

Guidance for the Standard Audit File - Tax, Version 2.0: Appendix B: SAF-T Schema version 2.00

schema location: [SAF-T Schema_v_2.00.xsd](#)

attribute form default: unqualified

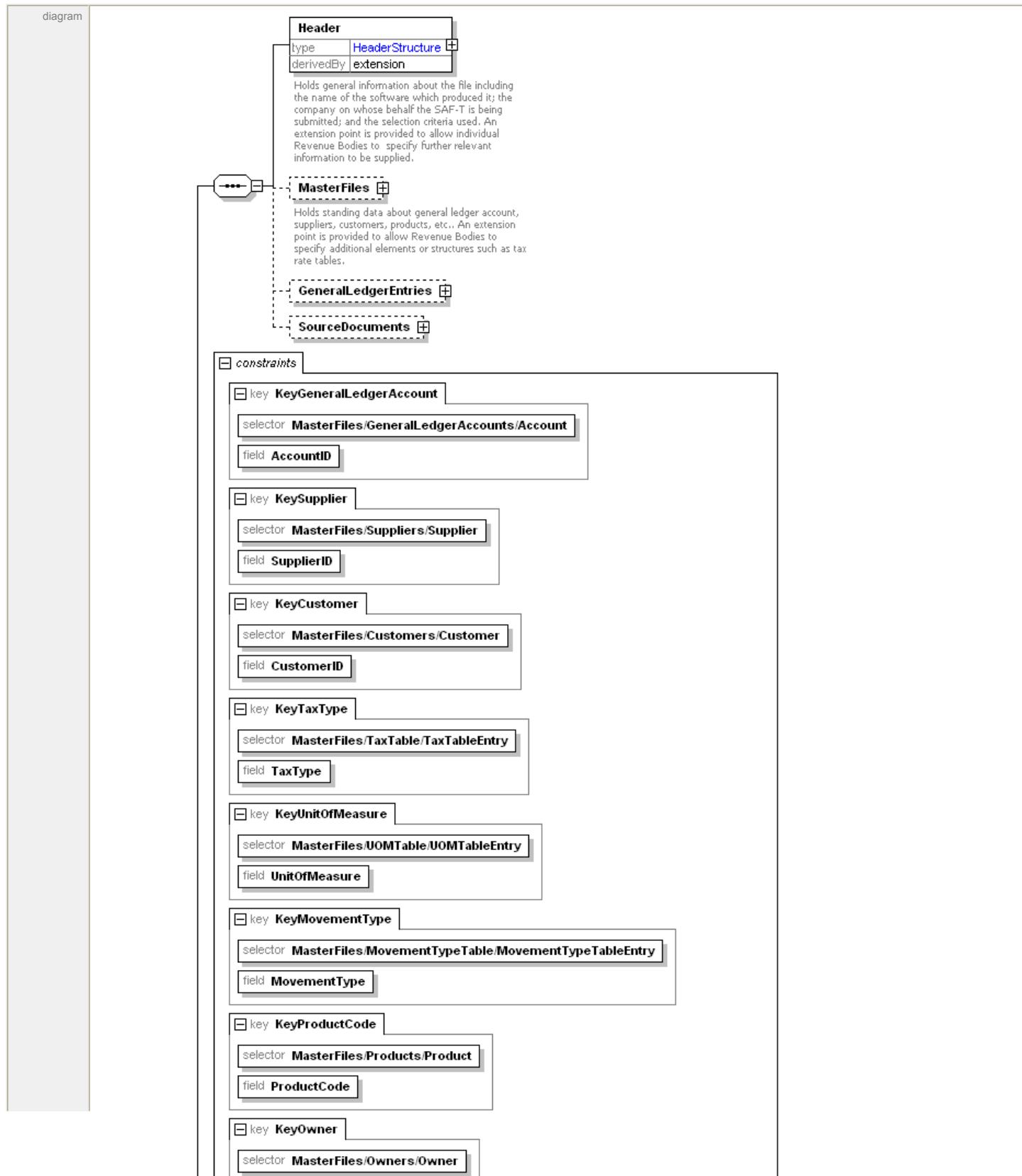
element form default: qualified

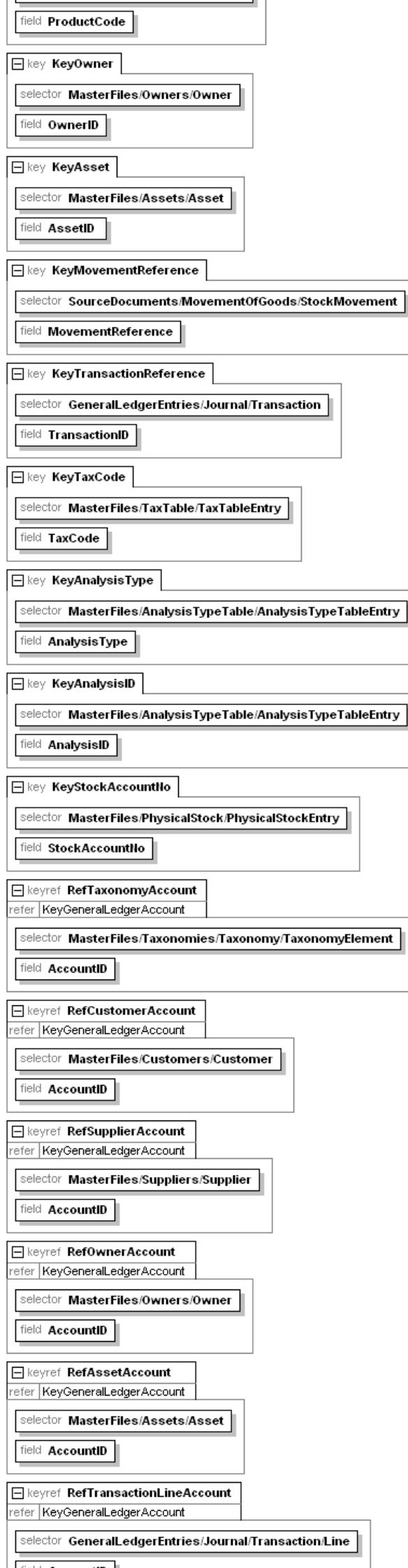
targetNamespace: urn:OECD:StandardAuditFile-Taxation/2.00

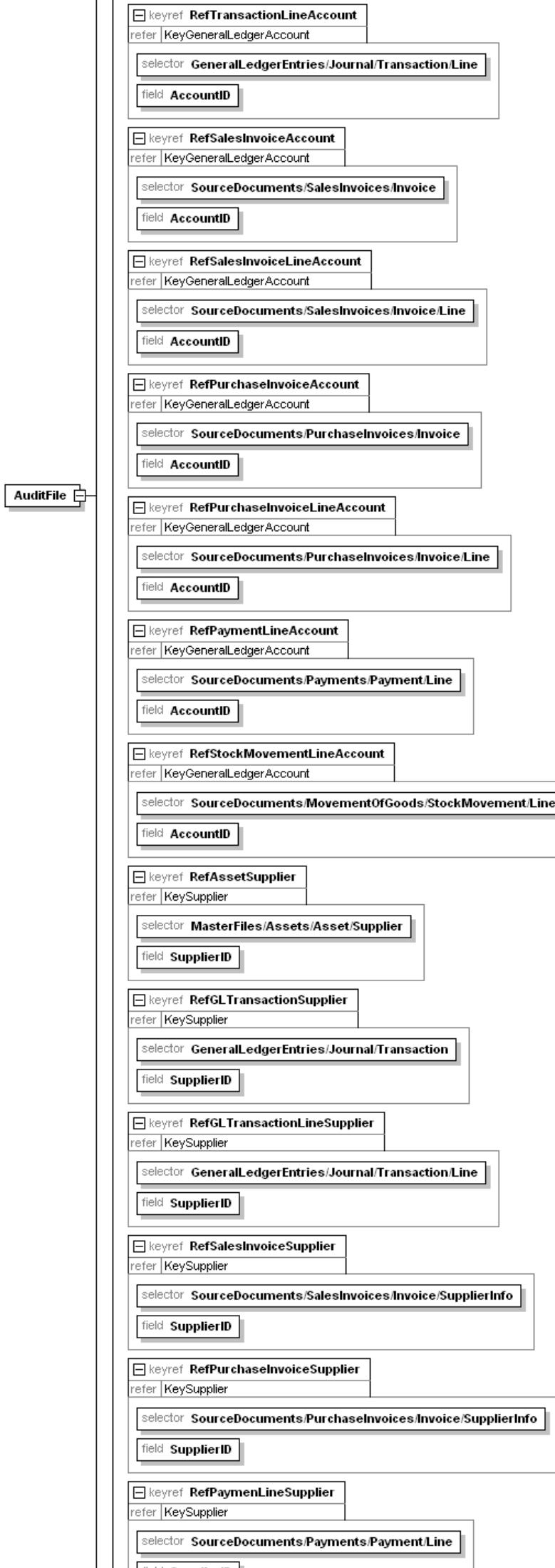
Elements Complex types

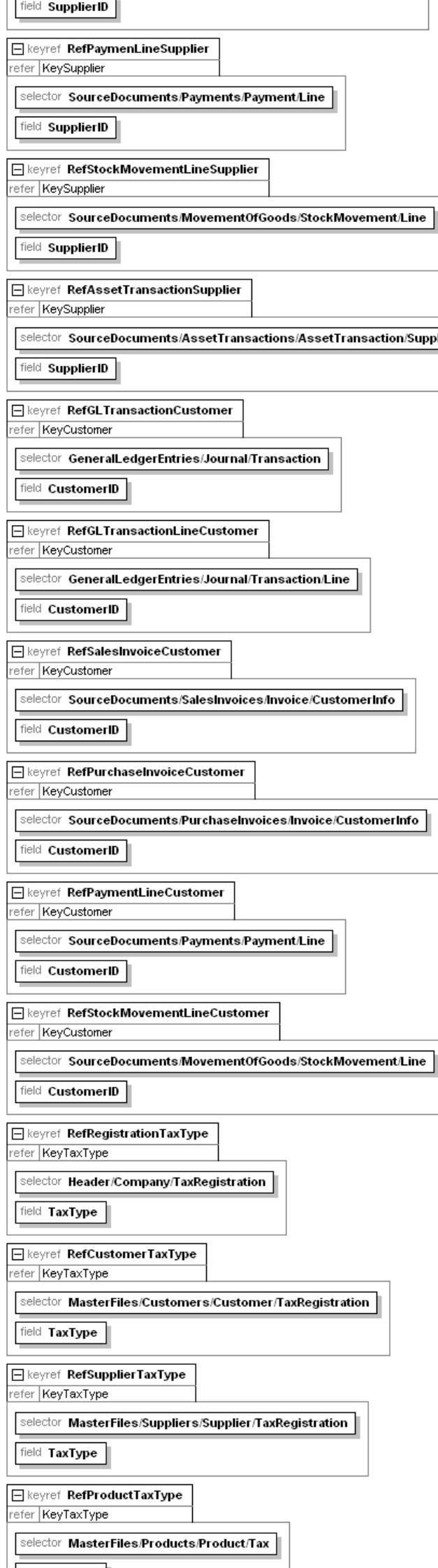
Simple types

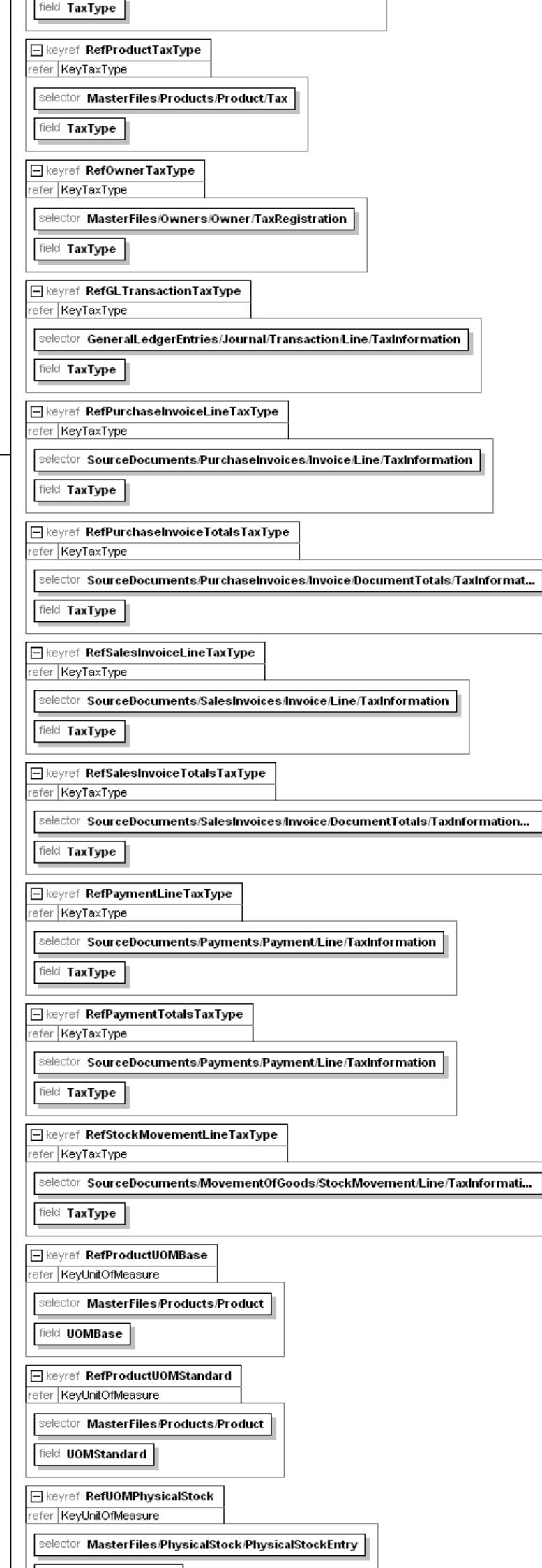
AuditFile	AddressStructure	ISOCountryCode
AmountStructure	ISOCurrencyCode	
AnalysisStructure	SAFcodeType	
BankAccountStructure	SAFexchangerateType	
CompanyHeaderStructure	SAFlongtextType	
CompanyStructure	SAFmiddle1textType	
ContactHeaderStructure	SAFmiddle2textType	
ContactInformationStructure	SAFmonetaryType	
HeaderStructure	SAFquantityType	
InvoiceStructure	SAFshorttextType	
PersonNameStructure	SAFweightType	
SelectionCriteriaStructure		
ShippingPointStructure		
TaxIDStructure		
TaxInformationStructure		

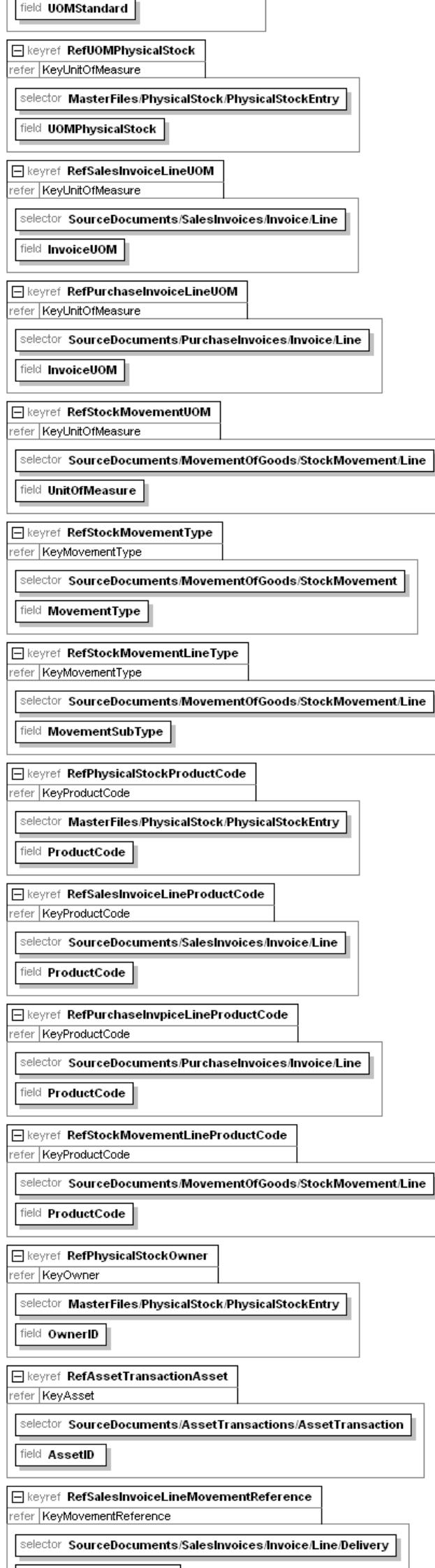
element **AuditFile**

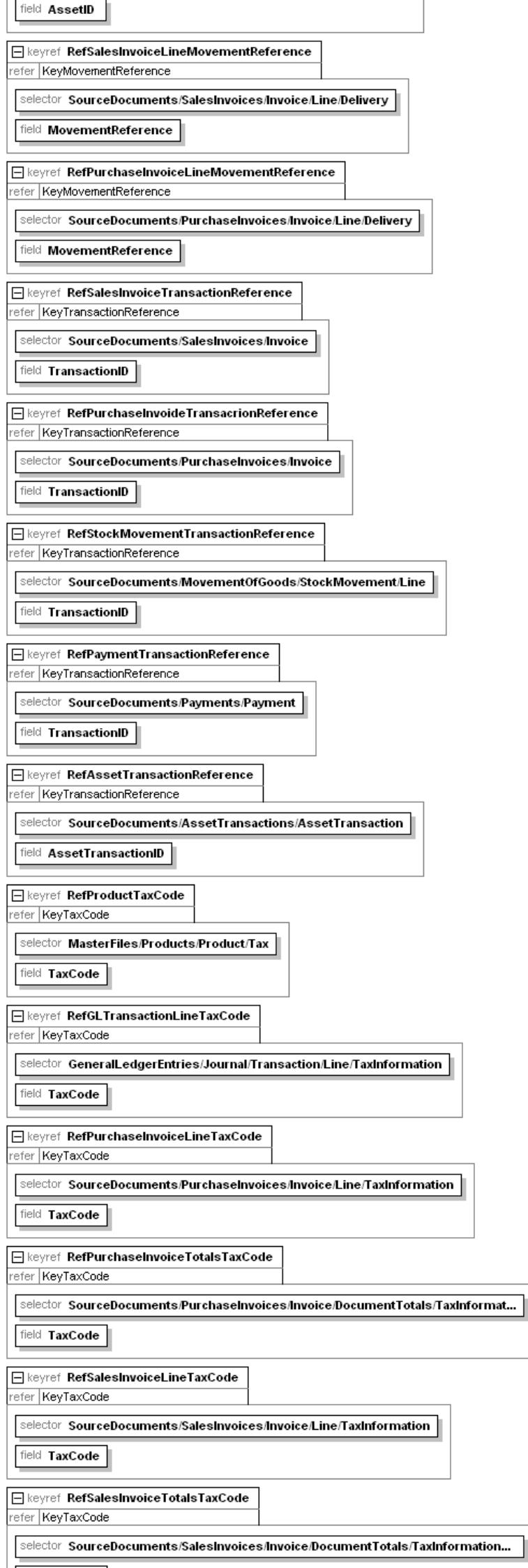




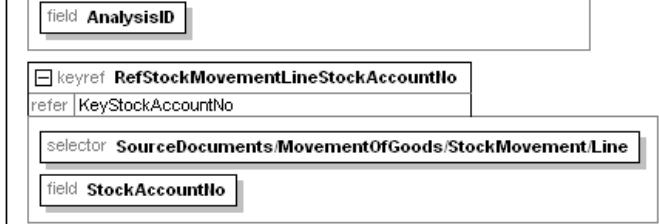






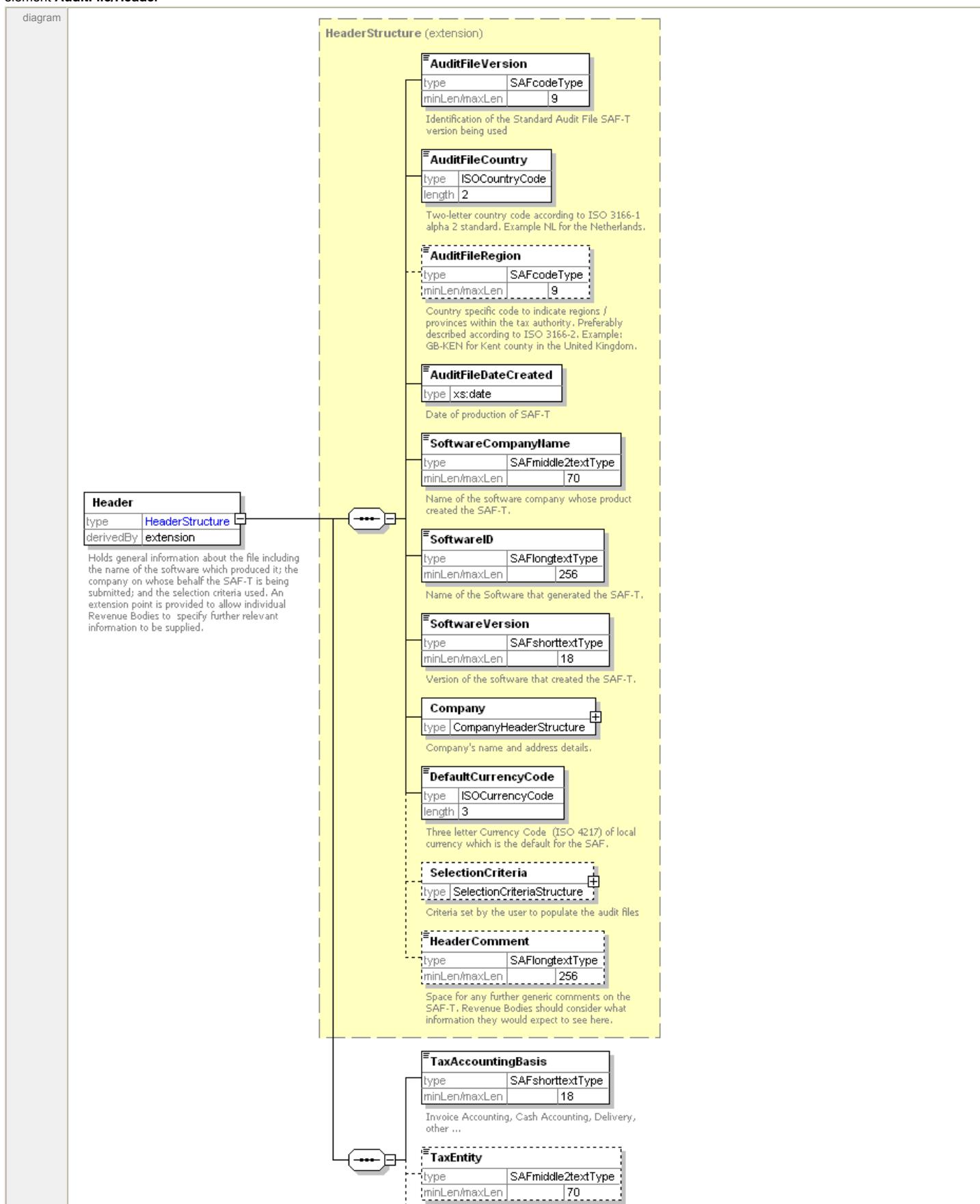


<input type="checkbox"/> keyref RefTaxCode	refer KeyTaxCode
selector SourceDocuments/SalesInvoices/Invoice/DocumentTotals/TaxInformation...	
<input type="checkbox"/> field TaxCode	
<input type="checkbox"/> keyref RefPaymentLineTaxCode	refer KeyTaxCode
selector SourceDocuments/Payments/Payment/Line/TaxInformation	
<input type="checkbox"/> field TaxCode	
<input type="checkbox"/> keyref RefPaymentTotalsTaxCode	refer KeyTaxCode
selector SourceDocuments/Payments/Payment/DocumentTotals/TaxInformationTo...	
<input type="checkbox"/> field TaxCode	
<input type="checkbox"/> keyref RefStockMovementLineTaxCode	refer KeyTaxCode
selector SourceDocuments/MovementOfGoods/StockMovement/Line/TaxInformation...	
<input type="checkbox"/> field TaxCode	
<input type="checkbox"/> keyref RefGLAnalysisType	refer KeyAnalysisType
selector GeneralLedgerEntries/Journal/Transaction/Line/Analysis	
<input type="checkbox"/> field AnalysisType	
<input type="checkbox"/> keyref RefGLAnalysisID	refer KeyAnalysisID
selector GeneralLedgerEntries/Journal/Transaction/Line/Analysis	
<input type="checkbox"/> field AnalysisID	
<input type="checkbox"/> keyref RefSalesInvoiceLineAnalysisType	refer KeyAnalysisType
selector SourceDocuments/SalesInvoices/Invoice/Line/Analysis	
<input type="checkbox"/> field AnalysisType	
<input type="checkbox"/> keyref RefSalesInvoiceLineAnalysisID	refer KeyAnalysisID
selector SourceDocuments/SalesInvoices/Invoice/Line/Analysis	
<input type="checkbox"/> field AnalysisID	
<input type="checkbox"/> keyref RefPurchaseInvoiceLineAnalysisType	refer KeyAnalysisType
selector SourceDocuments/PurchaseInvoices/Invoice/Line/Analysis	
<input type="checkbox"/> field AnalysisType	
<input type="checkbox"/> keyref RefPurchaseInvoiceLineAnalysisID	refer KeyAnalysisID
selector SourceDocuments/PurchaseInvoices/Invoice/Line/Analysis	
<input type="checkbox"/> field AnalysisID	
<input type="checkbox"/> keyref RefPaymentLineAnalysisType	refer KeyAnalysisType
selector SourceDocuments/Payments/Payment/Line/Analysis	
<input type="checkbox"/> field AnalysisType	
<input type="checkbox"/> keyref RefPaymentLineAnalysisID	refer KeyAnalysisID
selector SourceDocuments/Payments/Payment/Line/Analysis	
<input type="checkbox"/> field AnalysisID	
<input type="checkbox"/> keyref RefStockMovementLineStockAccountNo	refer KeyStockAccountNo
selector SourceDocuments/MovementOfGoods/StockMovement/Line	
<input type="checkbox"/> field AnalysisID	



properties	content complex
children	Header MasterFiles GeneralLedgerEntries SourceDocuments

element AuditFile/Header



	<table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>Company / Division / Branch reference</p> <p>any ##other</p> <p>Represents space to allow individual Revenue Bodies to add further elements if required. See Annex A.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	extension of HeaderStructure				
properties	isRef 0 content complex				
children	AuditFileVersion AuditFileCountry AuditFileRegion AuditFileDialogCreated SoftwareCompanyName SoftwareID SoftwareVersion Company DefaultCurrencyCode SelectionCriteria HeaderComment TaxAccountingBasis TaxEntity				
annotation	documentation Holds general information about the file including the name of the software which produced it; the company on whose behalf the SAF-T is being submitted; and the selection criteria used. An extension point is provided to allow individual Revenue Bodies to specify further relevant information to be supplied.				

element AuditFile/Header/TaxAccountingBasis

diagram	<p>TaxAccountingBasis</p> <table border="1"> <tr> <td>type</td><td>SAFshorttextType</td></tr> <tr> <td>minLen/maxLen</td><td>18</td></tr> </table> <p>Invoice Accounting, Cash Accounting, Delivery, other ...</p>	type	SAFshorttextType	minLen/maxLen	18
type	SAFshorttextType				
minLen/maxLen	18				
type	SAFshorttextType				
properties	isRef 0 content simple				
facets	maxLength 18				
annotation	documentation Invoice Accounting, Cash Accounting, Delivery, other ...				

element AuditFile/Header/TaxEntity

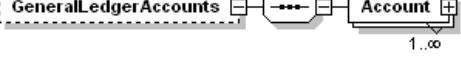
diagram	<p>TaxEntity</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>Company / Division / Branch reference</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 70				
annotation	documentation Company / Division / Branch reference				

element AuditFile/MasterFiles

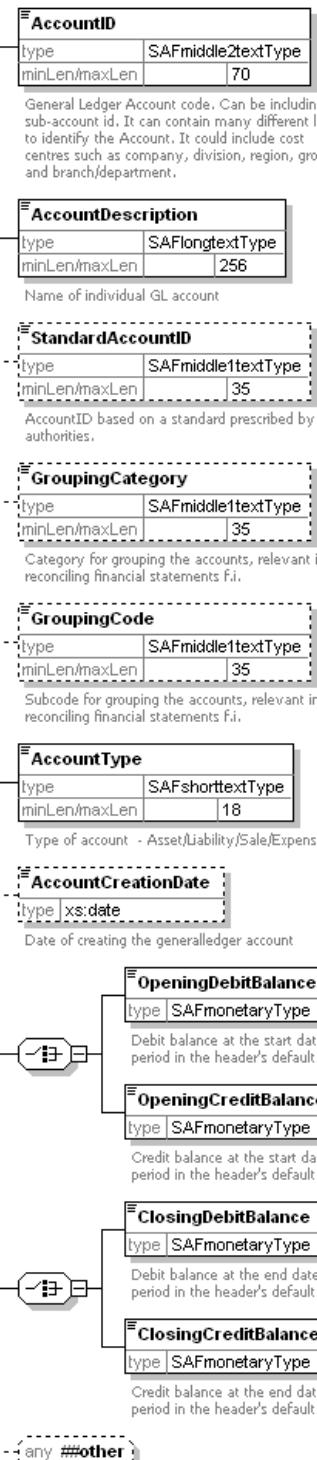
diagram	<p>MasterFiles</p> <p>Holds standing data about general ledger account, suppliers, customers, products, etc.. An extension point is provided to allow Revenue Bodies to specify additional elements or structures such as tax rate tables.</p> <p>GeneralLedgerAccounts</p> <p>Taxonomies</p> <p>Customers</p> <p>Suppliers</p> <p>TaxTable</p> <p>UOMTable</p> <p>Table with descriptions of all different kinds of UOM's</p> <p>AnalysisTypeTable</p> <p>Table with the analysiscode identifiers. Used for further specification of transaction data. Example: cost unit, cost center, project.</p> <p>MovementTypeTable</p> <p>Table with descriptions of all different kinds of movementtypes and movementsubtypes</p> <p>Products</p> <p>PhysicalStock</p> <p>Owners</p> <p>Assets</p> <p>any ##other</p> <p>Represents space to allow individual Revenue Bodies to specify additional standing data.</p>
---------	--

properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	GeneralLedgerAccounts Taxonomies Customers Suppliers TaxTable UOMTable AnalysisTypeTable MovementTypeTable Products PhysicalStock Owners Assets
annotation	documentation Holds standing data about general ledger account, suppliers, customers, products, etc.. An extension point is provided to allow Revenue Bodies to specify additional elements or structures such as tax rate tables.

element AuditFile/MasterFiles/GeneralLedgerAccounts

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Account

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account

diagram	
---------	--

properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	AccountID AccountDescription StandardAccountID GroupingCategory GroupingCode AccountType AccountCreationDate OpeningDebitBalance OpeningCreditBalance ClosingDebitBalance ClosingCreditBalance

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/AccountID

diagram	 <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 content simple				
facets	maxLength 70				
annotation	documentation General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.				

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/AccountDescription

diagram	 <table border="1"> <tr> <td>type</td><td>SAFlongtextType</td></tr> <tr> <td>minLen/maxLen</td><td>256</td></tr> </table> <p>Name of individual GL account</p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
type	SAFlongtextType				
properties	isRef 0 content simple				
facets	maxLength 256				
annotation	documentation Name of individual GL account				

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/StandardAccountID

diagram	 <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>AccountID based on a standard prescribed by authorities.</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 35				
annotation	documentation AccountID based on a standard prescribed by authorities.				

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/GroupingCategory

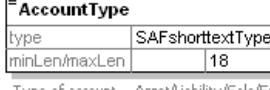
diagram	 <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Category for grouping the accounts, relevant in reconciling financial statements f.i.</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 35				
annotation	documentation Category for grouping the accounts, relevant in reconciling financial statements f.i.				

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/GroupingCode

diagram	 <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Subcode for grouping the accounts, relevant in reconciling financial statements f.i.</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Subcode for grouping the accounts, relevant in reconciling financial statements f.i.

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/AccountType

diagram	 Type of account - Asset/Liability/Sale/Expense
type	<u>SAFshorttextType</u>
properties	isRef 0 content simple
facets	maxLength 18
annotation	documentation Type of account - Asset/Liability/Sale/Expense

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/AccountCreationDate

diagram	 Date of creating the generalledger account
type	<u>xs:date</u>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Date of creating the generalledger account

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/OpeningDebitBalance

diagram	 Debit balance at the start date of the selection period in the header's default currency.
type	<u>SAFmonetaryType</u>
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Debit balance at the start date of the selection period in the header's default currency.

element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/OpeningCreditBalance

diagram	 Credit balance at the start date of the selection period in the header's default currency.
type	<u>SAFmonetaryType</u>
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Credit balance at the start date of the selection period in the header's default currency.

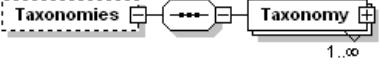
element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/ClosingDebitBalance

diagram	 Debit balance at the end date of the selection period in the header's default currency.
type	<u>SAFmonetaryType</u>
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Debit balance at the end date of the selection period in the header's default currency.

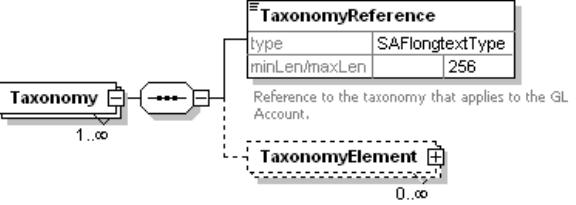
element AuditFile/MasterFiles/GeneralLedgerAccounts/Account/ClosingCreditBalance

diagram	
	Credit balance at the end date of the selection period in the header's default currency.
type	SAFFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Credit balance at the end date of the selection period in the header's default currency.

element AuditFile/MasterFiles/Taxonomies

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Taxonomy

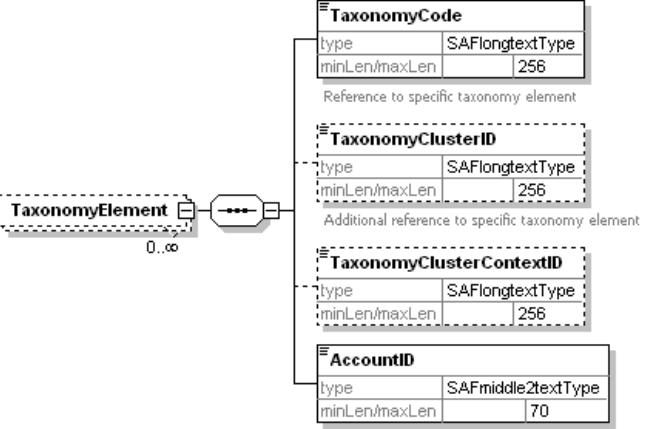
element AuditFile/MasterFiles/Taxonomies/Taxonomy

diagram	
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	TaxonomyReference TaxonomyElement

element AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyReference

diagram	
	Reference to the taxonomy that applies to the GL Account.
type	SAFFlongtextType
properties	isRef 0 content simple
facets	maxLength 256
annotation	documentation Reference to the taxonomy that applies to the GL Account.

element AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement

diagram	
properties	isRef 0 minOcc 0 maxOcc unbounded content complex

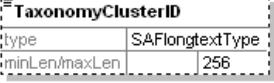
children

[TaxonomyCode](#) [TaxonomyClusterID](#) [TaxonomyClusterContextID](#) [AccountID](#)

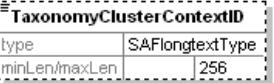
element AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement/TaxonomyCode

diagram	
	Reference to specific taxonomy element
type	SAFlongtextType
properties	isRef 0 content simple
facets	maxLength 256
annotation	documentation Reference to specific taxonomy element

element AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement/TaxonomyClusterID

diagram	
	Additional reference to specific taxonomy element
type	SAFlongtextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 256
annotation	documentation Additional reference to specific taxonomy element

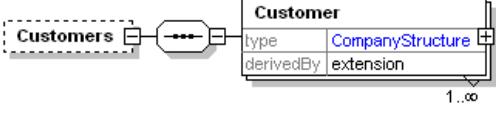
element AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement/TaxonomyClusterContextID

diagram	
type	SAFlongtextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

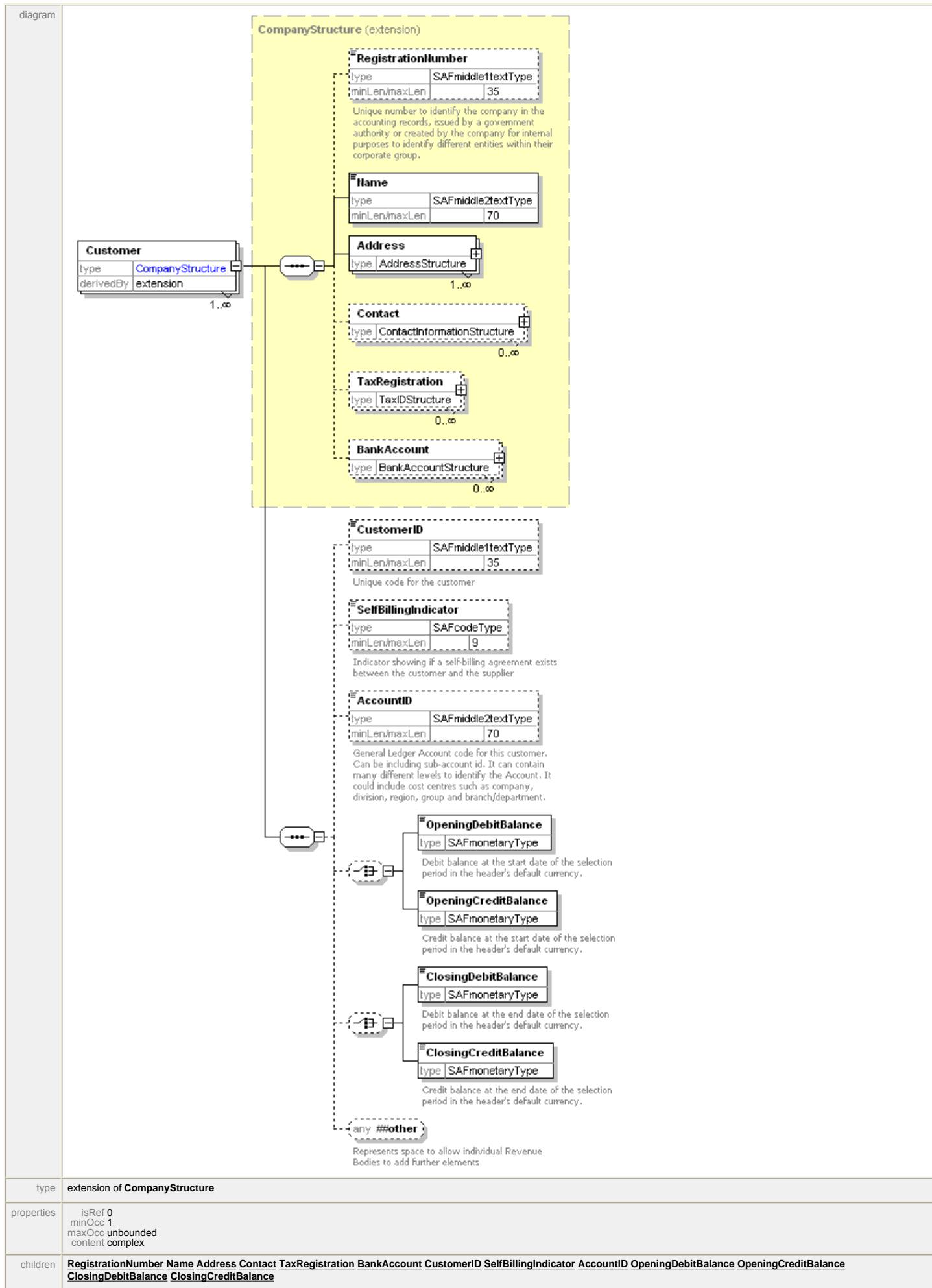
element AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement/AccountID

diagram	
	General Ledger Account code for this TaxonomyReference/TaxonomyCode. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.
type	SAFliddle2textType
properties	isRef 0 content simple
facets	maxLength 70
annotation	documentation General Ledger Account code for this TaxonomyReference/TaxonomyCode. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.

element AuditFile/MasterFiles/Customers

diagram	
	1..∞
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Customer

element AuditFile/MasterFiles/Customers/Customer



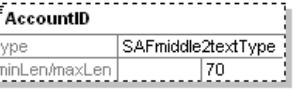
element **AuditFile/MasterFiles/Customers/Customer/CustomerID**

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the customer

element AuditFile/MasterFiles/Customers/Customer/SelfBillingIndicator

diagram	
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Indicator showing if a self-billing agreement exists between the customer and the supplier

element AuditFile/MasterFiles/Customers/Customer/AccountID

diagram	
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation General Ledger Account code for this customer. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.

element AuditFile/MasterFiles/Customers/Customer/OpeningDebitBalance

diagram	
type	SAFmonetaryType
properties	Debit balance at the start date of the selection period in the header's default currency.
facets	isRef 0 content simple
annotation	documentation Debit balance at the start date of the selection period in the header's default currency.

element AuditFile/MasterFiles/Customers/Customer/OpeningCreditBalance

diagram	
type	SAFmonetaryType
properties	Credit balance at the start date of the selection period in the header's default currency.
facets	isRef 0 content simple
annotation	documentation Credit balance at the start date of the selection period in the header's default currency.

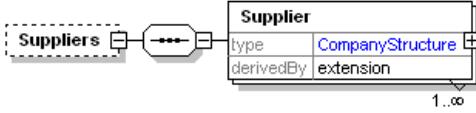
element AuditFile/MasterFiles/Customers/Customer/ClosingDebitBalance

diagram	
	Debit balance at the end date of the selection period in the header's default currency.
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Debit balance at the end date of the selection period in the header's default currency.

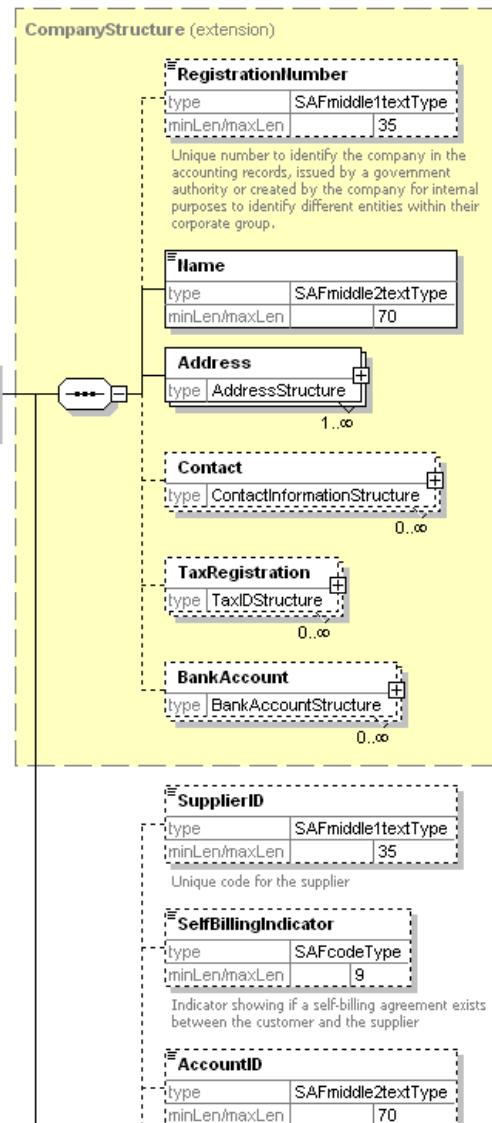
element AuditFile/MasterFiles/Customers/Customer/ClosingCreditBalance

diagram	
	Credit balance at the end date of the selection period in the header's default currency.
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Credit balance at the end date of the selection period in the header's default currency.

element AuditFile/MasterFiles/Suppliers

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Supplier

element AuditFile/MasterFiles/Suppliers/Supplier

diagram	
---------	---

	<p>SelfBillingIndicator</p> <table border="1"> <tr> <td>type</td><td>SAFcodeType</td></tr> <tr> <td>minLen/maxLen</td><td>9</td></tr> </table> <p>Indicator showing if a self-billing agreement exists between the customer and the supplier</p>	type	SAFcodeType	minLen/maxLen	9
type	SAFcodeType				
minLen/maxLen	9				
	<p>AccountID</p> <table border="1"> <tr> <td>type</td> <td>SAFmiddle2textType</td> </tr> <tr> <td>minLen/maxLen</td> <td>70</td> </tr> </table> <p>General Ledger Account code for this supplier. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
	<p>OpeningDebitBalance</p> <table border="1"> <tr> <td>type</td> <td>SAFmonetaryType</td> </tr> </table> <p>Debit balance at the start date of the selection period in the header's default currency.</p>	type	SAFmonetaryType		
type	SAFmonetaryType				
	<p>OpeningCreditBalance</p> <table border="1"> <tr> <td>type</td> <td>SAFmonetaryType</td> </tr> </table> <p>Credit balance at the start date of the selection period in the header's default currency.</p>	type	SAFmonetaryType		
type	SAFmonetaryType				
	<p>ClosingDebitBalance</p> <table border="1"> <tr> <td>type</td> <td>SAFmonetaryType</td> </tr> </table> <p>Debit balance at the end date of the selection period in the header's default currency.</p>	type	SAFmonetaryType		
type	SAFmonetaryType				
	<p>ClosingCreditBalance</p> <table border="1"> <tr> <td>type</td> <td>SAFmonetaryType</td> </tr> </table> <p>Credit balance at the end date of the selection period in the header's default currency.</p>	type	SAFmonetaryType		
type	SAFmonetaryType				
	<p>any ##other</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>				
type	extension of CompanyStructure				
properties	<ul style="list-style-type: none"> isRef 0 minOcc 1 maxOcc unbounded content complex 				
children	RegistrationNumber Name Address Contact TaxRegistration BankAccount SupplierID SelfBillingIndicator AccountID OpeningDebitBalance OpeningCreditBalance ClosingDebitBalance ClosingCreditBalance				

element AuditFile/MasterFiles/Suppliers/Supplier/SupplierID

diagram	<p>SupplierID</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Unique code for the supplier</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				
properties	<ul style="list-style-type: none"> isRef 0 minOcc 0 maxOcc 1 content simple 				
facets	maxLength 35				
annotation	documentation Unique code for the supplier				

element AuditFile/MasterFiles/Suppliers/Supplier/SelfBillingIndicator

diagram	<p>SelfBillingIndicator</p> <table border="1"> <tr> <td>type</td><td>SAFcodeType</td></tr> <tr> <td>minLen/maxLen</td><td>9</td></tr> </table> <p>Indicator showing if a self-billing agreement exists between the customer and the supplier</p>	type	SAFcodeType	minLen/maxLen	9
type	SAFcodeType				
minLen/maxLen	9				
type	SAFcodeType				
properties	<ul style="list-style-type: none"> isRef 0 minOcc 0 maxOcc 1 content simple 				
facets	maxLength 9				
annotation	documentation Indicator showing if a self-billing agreement exists between the customer and the supplier				

element AuditFile/MasterFiles/Suppliers/Supplier/AccountID

diagram	<p>AccountID</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>General Ledger Account code for this supplier. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation General Ledger Account code for this supplier. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.

element AuditFile/MasterFiles/Suppliers/Supplier/OpeningDebitBalance

diagram	 <p>Debit balance at the start date of the selection period in the header's default currency.</p>
type	<u>SAFmonetaryType</u>
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Debit balance at the start date of the selection period in the header's default currency.

element AuditFile/MasterFiles/Suppliers/Supplier/OpeningCreditBalance

diagram	 <p>Credit balance at the start date of the selection period in the header's default currency.</p>
type	<u>SAFmonetaryType</u>
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Credit balance at the start date of the selection period in the header's default currency.

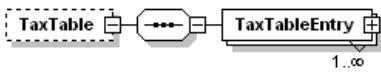
element AuditFile/MasterFiles/Suppliers/Supplier/ClosingDebitBalance

diagram	 <p>Debit balance at the end date of the selection period in the header's default currency.</p>
type	<u>SAFmonetaryType</u>
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Debit balance at the end date of the selection period in the header's default currency.

element AuditFile/MasterFiles/Suppliers/Supplier/ClosingCreditBalance

diagram	 <p>Credit balance at the end date of the selection period in the header's default currency.</p>
type	<u>SAFmonetaryType</u>
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Credit balance at the end date of the selection period in the header's default currency.

element AuditFile/MasterFiles/TaxTable

diagram	 <p>1..∞</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	<u>TaxTableEntry</u>

element AuditFile/MasterFiles/TaxTable/TaxTableEntry

diagram	<pre> classDiagram class TaxTableEntry class TaxType { type: SAFcodeType minLen/maxLen: 9 } class Description { type: SAFlongtextType minLen/maxLen: 256 } class TaxCodeDetails { type: AmountStructure } TaxTableEntry "1..∞" --> "TaxType" TaxTableEntry "1..∞" --> "Description" TaxTableEntry "1..∞" --> "TaxCodeDetails" </pre> <p>Tax type for look-up in tables</p> <p>Description of the Tax Type</p> <p>1..∞</p> <p>1..∞</p>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	TaxType Description TaxCodeDetails

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxType

diagram	<table border="1"> <tr> <td colspan="2">TaxType</td> </tr> <tr> <td>type</td> <td>SAFcodeType</td> </tr> <tr> <td>minLen/maxLen</td> <td>9</td> </tr> </table> <p>Tax type for look-up in tables</p>	TaxType		type	SAFcodeType	minLen/maxLen	9
TaxType							
type	SAFcodeType						
minLen/maxLen	9						
type	SAFcodeType						
properties	isRef 0 content simple						
facets	maxLength 9						
annotation	documentation Tax type for look-up in tables						

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/Description

diagram	<table border="1"> <tr> <td colspan="2">Description</td> </tr> <tr> <td>type</td> <td>SAFlongtextType</td> </tr> <tr> <td>minLen/maxLen</td> <td>256</td> </tr> </table> <p>Description of the Tax Type</p>	Description		type	SAFlongtextType	minLen/maxLen	256
Description							
type	SAFlongtextType						
minLen/maxLen	256						
type	SAFlongtextType						
properties	isRef 0 content simple						
facets	maxLength 256						
annotation	documentation Description of the Tax Type						

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails

diagram	<pre> classDiagram class TaxCodeDetails class TaxCode { type: SAFcodeType minLen/maxLen: 9 } class EffectiveDate { type: xs:date } class ExpirationDate { type: xs:date } class Description { type: SAFlongtextType minLen/maxLen: 256 } class TaxPercentage { type: xs:decimal } class FlatTaxRate { type: AmountStructure } class Country { type: ISOCountryCode length: 2 } class Region { type: SAFcodeType minLen/maxLen: 9 } TaxCodeDetails "1..∞" --> "TaxCode" TaxCodeDetails "1..∞" --> "EffectiveDate" TaxCodeDetails "1..∞" --> "ExpirationDate" TaxCodeDetails "1..∞" --> "Description" TaxCodeDetails "1..∞" --> "TaxPercentage" TaxCodeDetails "1..∞" --> "FlatTaxRate" TaxCodeDetails "1..∞" --> "Country" TaxCodeDetails "1..∞" --> "Region" </pre> <p>Tax Code for lookup in tables</p> <p>Representing the starting date for this entry</p> <p>Representing the ending date for this entry</p> <p>Description of the Tax Code</p> <p>Tax percentage.</p> <p>FlatTaxRate</p> <p>Two-letter country code according to ISO 3166-1 alpha 2 standard. Example NL for the Netherlands.</p> <p>Country specific code to indicate regions / provinces within the tax authority . Preferably described according to ISO 3166-2. Example: DE-KEN (Kenneck, Baden-Württemberg)</p>
---------	--

	<table border="1"> <tr> <td>Region</td></tr> <tr> <td>type SAFcodeType</td></tr> <tr> <td>minLen/maxLen 9</td></tr> </table> <p>Country specific code to indicate regions / provinces within the tax authority. Preferably described according to ISO 3166-2. Example: GB-KEN for Kent county in the United Kingdom.</p>	Region	type SAFcodeType	minLen/maxLen 9
Region				
type SAFcodeType				
minLen/maxLen 9				
properties	isRef 0 minOcc 1 maxOcc unbounded content complex			
children	TaxCode EffectiveDate ExpirationDate Description TaxPercentage FlatTaxRate Country Region			

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/TaxCode

diagram	<table border="1"> <tr> <td>TaxCode</td></tr> <tr> <td>type SAFcodeType</td></tr> <tr> <td>minLen/maxLen 9</td></tr> </table> <p>Tax Code for lookup in tables</p>	TaxCode	type SAFcodeType	minLen/maxLen 9
TaxCode				
type SAFcodeType				
minLen/maxLen 9				
type	SAFcodeType			
properties	isRef 0 content simple			
facets	maxLength 9			
annotation	documentation Tax Code for lookup in tables			

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/EffectiveDate

diagram	<table border="1"> <tr> <td>EffectiveDate</td></tr> <tr> <td>type xs:date</td></tr> </table> <p>Representing the starting date for this entry</p>	EffectiveDate	type xs:date
EffectiveDate			
type xs:date			
type	xs:date		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
annotation	documentation Representing the starting date for this entry		

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/ExpirationDate

diagram	<table border="1"> <tr> <td>ExpirationDate</td></tr> <tr> <td>type xs:date</td></tr> </table> <p>Representing the ending date for this entry</p>	ExpirationDate	type xs:date
ExpirationDate			
type xs:date			
type	xs:date		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
annotation	documentation Representing the ending date for this entry		

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/Description

diagram	<table border="1"> <tr> <td>Description</td></tr> <tr> <td>type SAFlongtextType</td></tr> <tr> <td>minLen/maxLen 256</td></tr> </table> <p>Description of the Tax Code</p>	Description	type SAFlongtextType	minLen/maxLen 256
Description				
type SAFlongtextType				
minLen/maxLen 256				
type	SAFlongtextType			
properties	isRef 0 minOcc 0 maxOcc 1 content simple			
facets	maxLength 256			
annotation	documentation Description of the Tax Code			

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/TaxPercentage

diagram	<table border="1"> <tr> <td>TaxPercentage</td></tr> <tr> <td>type xs:decimal</td></tr> </table> <p>Tax percentage.</p>	TaxPercentage	type xs:decimal
TaxPercentage			
type xs:decimal			
type	xs:decimal		
properties	isRef 0 content simple		
annotation	documentation Tax percentage.		

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/FlatTaxRate

diagram	<pre> classDiagram class AmountStructure { <<Amount>> type SAFmonetaryType FlatTaxRate } class FlatTaxRate { type AmountStructure } class Amount { type SAFmonetaryType In the header's default currency. } class CurrencyCode { type ISOCurrencyCode length 3 } class CurrencyAmount { type SAFmonetaryType Amount in foreign currency. } class ExchangeRate { type SAFFixerateType The exchange rate used. CurrencyAmount x ExchangeRate = Amount } </pre>
type	AmountStructure
properties	isRef 0 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation FlatTaxRate

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/Country

diagram	<pre> classDiagram class Country { <<Country>> type ISOCountryCode length 2 } </pre> <p>Two-letter country code according to ISO 3166-1 alpha 2 standard. Example NL for the Netherlands.</p>
type	ISOCountryCode
properties	isRef 0 content simple
facets	length 2
annotation	documentation Two-letter country code according to ISO 3166-1 alpha 2 standard. Example NL for the Netherlands.

element AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/Region

diagram	<pre> classDiagram class Region { <<Region>> type SAFCODETYPE minLen/maxLen 9 } </pre> <p>Country specific code to indicate regions / provinces within the tax authority. Preferably described according to ISO 3166-2. Example: GB-KEN for Kent county in the United Kingdom.</p>
type	SAFCODETYPE
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Country specific code to indicate regions / provinces within the tax authority. Preferably described according to ISO 3166-2. Example: GB-KEN for Kent county in the United Kingdom.

element AuditFile/MasterFiles/UOMTable

diagram	<pre> classDiagram class UOMTable { <<UOMTable>> Table with descriptions of all different kinds of UOM's } class UOMTableEntry { <<UOMTableEntry>> } UOMTable "1..∞" --> "1..∞" UOMTableEntry </pre>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	UOMTableEntry
annotation	documentation Table with descriptions of all different kinds of UOM's

element AuditFile/MasterFiles/UOMTable/UOMTableEntry

diagram	<pre> classDiagram class UOMTableEntry class UnitOfMeasure { type: SAFcodeType minLen/maxLen: 9 } class Description { type: SAFlongtextType minLen/maxLen: 256 } UOMTableEntry "1..∞" --> "3..∞" UnitOfMeasure UOMTableEntry "1..∞" --> "3..∞" Description </pre> <p>Quantity unit of measure e.g. pack of 12</p> <p>Description of the UOM</p>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	<u>UnitOfMeasure</u> <u>Description</u>

element AuditFile/MasterFiles/UOMTable/UOMTableEntry/UnitOfMeasure

diagram	<table border="1"> <tr> <td colspan="2">UnitOfMeasure</td> </tr> <tr> <td>type</td> <td>SAFcodeType</td> </tr> <tr> <td>minLen/maxLen</td> <td>9</td> </tr> </table> <p>Quantity unit of measure e.g. pack of 12</p>	UnitOfMeasure		type	SAFcodeType	minLen/maxLen	9
UnitOfMeasure							
type	SAFcodeType						
minLen/maxLen	9						
type	SAFcodeType						
properties	isRef 0 content simple						
facets	maxLength 9						
annotation	documentation Quantity unit of measure e.g. pack of 12						

element AuditFile/MasterFiles/UOMTable/UOMTableEntry/Description

diagram	<table border="1"> <tr> <td colspan="2">Description</td> </tr> <tr> <td>type</td> <td>SAFlongtextType</td> </tr> <tr> <td>minLen/maxLen</td> <td>256</td> </tr> </table> <p>Description of the UOM</p>	Description		type	SAFlongtextType	minLen/maxLen	256
Description							
type	SAFlongtextType						
minLen/maxLen	256						
type	SAFlongtextType						
properties	isRef 0 content simple						
facets	maxLength 256						
annotation	documentation Description of the UOM						

element AuditFile/MasterFiles/AnalysisTypeTable

diagram	<pre> classDiagram class AnalysisTypeTable class AnalysisTypeTableEntry { isRef: 0 minOcc: 0 maxOcc: 1 content: complex } AnalysisTypeTable "1..∞" --> "1..∞" AnalysisTypeTableEntry </pre> <p>Table with the analysiscode identifiers. Used for further specification of transaction data. Example: cost unit, cost center, project.</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	<u>AnalysisTypeTableEntry</u>
annotation	documentation Table with the analysiscode identifiers. Used for further specification of transaction data. Example: cost unit, cost center, project.

element AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry

diagram	
---------	--

	<pre> classDiagram class AnalysisTypeTableEntry { <<AnalysisTypeTableEntry>> <<1..>> } class AnalysisType { <<AnalysisType>> type: SAFCODETYPE minLen/maxLen: 9 } class AnalysisTypeDescription { <<AnalysisTypeDescription>> type: SAFLONGTEXTTYPE minLen/maxLen: 256 } class AnalysisID { <<AnalysisID>> type: SAFMIDDLE1TEXTTYPE minLen/maxLen: 35 } class AnalysisIDDDescription { <<AnalysisIDDDescription>> type: SAFLONGTEXTTYPE minLen/maxLen: 256 } AnalysisTypeTableEntry --> AnalysisType AnalysisTypeTableEntry --> AnalysisTypeDescription AnalysisTypeTableEntry --> AnalysisID AnalysisTypeTableEntry --> AnalysisIDDDescription </pre>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	AnalysisType AnalysisTypeDescription AnalysisID AnalysisIDDDescription

element AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry/AnalysisType

diagram	<table border="1"> <tr> <td colspan="2">AnalysisType</td> </tr> <tr> <td>type</td><td>SAFCODETYPE</td></tr> <tr> <td>minLen/maxLen</td><td>9</td></tr> </table> <p>Analysis type identifier: e.g. CC (for Cost Center), DEP (for department), etc.</p>	AnalysisType		type	SAFCODETYPE	minLen/maxLen	9
AnalysisType							
type	SAFCODETYPE						
minLen/maxLen	9						
type	SAFCODETYPE						
properties	isRef 0 content simple						
facets	maxLength 9						
annotation	documentation Analysis type identifier: e.g. CC (for Cost Center), DEP (for department), etc.						

element AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry/AnalysisTypeDescription

diagram	<table border="1"> <tr> <td colspan="2">AnalysisTypeDescription</td> </tr> <tr> <td>type</td><td>SAFLONGTEXTTYPE</td></tr> <tr> <td>minLen/maxLen</td><td>256</td></tr> </table> <p>Description of the AnalysisType, e.g. "Cost Center"</p>	AnalysisTypeDescription		type	SAFLONGTEXTTYPE	minLen/maxLen	256
AnalysisTypeDescription							
type	SAFLONGTEXTTYPE						
minLen/maxLen	256						
type	SAFLONGTEXTTYPE						
properties	isRef 0 content simple						
facets	maxLength 256						
annotation	documentation Description of the AnalysisType, e.g. "Cost Center"						

element AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry/AnalysisID

diagram	<table border="1"> <tr> <td colspan="2">AnalysisID</td> </tr> <tr> <td>type</td><td>SAFMIDDLE1TEXTTYPE</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Analysis ID: e.g. 1200-HDOF-TR (for cost center treasury in the headoffice), P-4800-123 (for project 123 in branch 4800)</p>	AnalysisID		type	SAFMIDDLE1TEXTTYPE	minLen/maxLen	35
AnalysisID							
type	SAFMIDDLE1TEXTTYPE						
minLen/maxLen	35						
type	SAFMIDDLE1TEXTTYPE						
properties	isRef 0 content simple						
facets	maxLength 35						
annotation	documentation Analysis ID: e.g. 1200-HDOF-TR (for cost center treasury in the headoffice), P-4800-123 (for project 123 in branch 4800)						

element AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry/AnalysisIDDDescription

diagram	<table border="1"> <tr> <td colspan="2">AnalysisIDDDescription</td> </tr> <tr> <td>type</td><td>SAFLONGTEXTTYPE</td></tr> <tr> <td>minLen/maxLen</td><td>256</td></tr> </table> <p>Description of the AnalysisID: e.g. "Headoffice-Treasury".</p>	AnalysisIDDDescription		type	SAFLONGTEXTTYPE	minLen/maxLen	256
AnalysisIDDDescription							
type	SAFLONGTEXTTYPE						
minLen/maxLen	256						

	type	SAFlongtextType
	properties	isRef 0 content simple
	facets	maxLength 256
	annotation	documentation Description of the AnalysisID: e.g. "Headoffice-Treasury".

element AuditFile/MasterFiles/MovementTypeTable

diagram	<p>Table with descriptions of all different kinds of movementtypes and movementsubtypes</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	MovementTypeTableEntry
annotation	documentation Table with descriptions of all different kinds of movementtypes and movementsubtypes

element AuditFile/MasterFiles/MovementTypeTable/MovementTypeTableEntry

diagram	<p>Identify kind of movement or movement line. E.g. sale, purchase, adjustment, etc. Or efficiencyloss, use of components in production, etc. Predescribed TABLE is possible.</p> <p>Description of the movement(sub)type</p>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	MovementType Description

element AuditFile/MasterFiles/MovementTypeTable/MovementTypeTableEntry/MovementType

diagram	<p>Identify kind of movement or movement line. E.g. sale, purchase, adjustment, etc. Or efficiencyloss, use of components in production, etc. Predescribed TABLE is possible.</p>
type	SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation Identify kind of movement or movement line. E.g. sale, purchase, adjustment, etc. Or efficiencyloss, use of components in production, etc. Predescribed TABLE is possible.

element AuditFile/MasterFiles/MovementTypeTable/MovementTypeTableEntry/Description

diagram	<p>Description of the movement(sub)type</p>
type	SAFlongtextType
properties	isRef 0 content simple
facets	maxLength 256

element AuditFile/MasterFiles/Products

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Product

element AuditFile/MasterFiles/Products/Product

diagram	<pre> classDiagram class Product { <<Product>> <<1..>> } class ProductCode { <<ProductCode>> <<SAFmiddle2textType>> <<70>> } class GoodsServicesID { <<GoodsServicesID>> <<SAFcodeType>> <<9>> } class ProductGroup { <<ProductGroup>> <<SAFmiddle2textType>> <<70>> } class Description { <<Description>> <<SAFlongtextType>> <<256>> } class ProductCommodityCode { <<ProductCommodityCode>> <<SAFmiddle1textType>> <<35>> } class ProductNumberCode { <<ProductNumberCode>> <<SAFmiddle2textType>> <<70>> } class ValuationMethod { <<ValuationMethod>> <<SAFcodeType>> <<9>> } class UOMBase { <<UOMBase>> <<SAFcodeType>> <<9>> } class UOMStandard { <<UOMStandard>> <<SAFcodeType>> <<9>> } class UOMToUOMBaseConversionFactor { <<UOMToUOMBaseConversionFactor>> <<xs:decimal>> } class Tax { <<Tax>> <<0..>> } class other { <<any #other>> } Product "1..>" --> ProductCode Product "1..>" --> GoodsServicesID Product "1..>" --> ProductGroup Product "1..>" --> Description Product "1..>" --> ProductCommodityCode Product "1..>" --> ProductNumberCode Product "1..>" --> ValuationMethod Product "1..>" --> UOMBase Product "1..>" --> UOMStandard Product "1..>" --> UOMToUOMBaseConversionFactor Product "1..>" --> Tax Product "1..>" --> other </pre> <p>Unit of measure for Stock Administration for this product Prescribed TABLE is possible.</p> <p>A Standard Unit of Measure applicable for this product, f.i. Kilo, Metres, Litres (Prescribed TABLE is possible)</p> <p>Conversion Factor of the UOM to UOM Base</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	ProductCode GoodsServicesID ProductGroup Description ProductCommodityCode ProductNumberCode ValuationMethod UOMBase UOMStandard UOMToUOMBaseConversionFactor Tax

element AuditFile/MasterFiles/Products/Product/ProductCode

diagram	<table border="1"> <tr> <td data-bbox="425 1738 726 1882"> ProductCode type SAFmiddle2textType minLen/maxLen 70 </td></tr> </table> <p>Product code</p>	ProductCode type SAFmiddle2textType minLen/maxLen 70
ProductCode type SAFmiddle2textType minLen/maxLen 70		
type	SAFmiddle2textType	
properties	isRef 0 content simple	
facets	maxLength 70	
annotation	documentation Product code	

element AuditFile/MasterFiles/Products/Product/GoodsServicesID

diagram	
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Indicator showing if goods or services (Predescribed TABLE is possible)

element AuditFile/MasterFiles/Products/Product/ProductGroup

diagram	
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Code identifying aggregated level at which similar products are grouped

element AuditFile/MasterFiles/Products/Product/Description

diagram	
type	SAFlongtextType
properties	isRef 0 content simple
facets	maxLength 256
annotation	documentation Description of goods or services.

element AuditFile/MasterFiles/Products/Product/ProductCommodityCode

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Classification for import / export

element AuditFile/MasterFiles/Products/Product/ProductNumberCode

diagram	
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation EAN or other code

element AuditFile/MasterFiles/Products/Product/ValuationMethod

diagram	 ValuationMethod type SAFcodeType minLen/maxLen 9 FIFO, LIFO, Average cost etc.
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation FIFO, LIFO, Average cost etc.

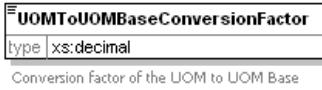
element AuditFile/MasterFiles/Products/Product/UOMBase

diagram	 UOMBase type SAFcodeType minLen/maxLen 9 Unit of measure for Stock Administration for this product Predescribed TABLE is possible.
type	SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation Unit of measure for Stock Administration for this product Predescribed TABLE is possible.

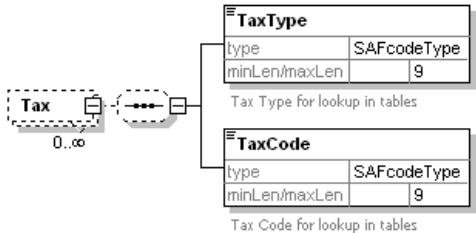
element AuditFile/MasterFiles/Products/Product/UOMStandard

diagram	 UOMStandard type SAFcodeType minLen/maxLen 9 A Standard Unit of Measure applicable for this product, f.i. Kilo, Metres, Litres (Predescribed TABLE is possible)
type	SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation A Standard Unit of Measure applicable for this product, f.i. Kilo, Metres, Litres (Predescribed TABLE is possible)

element AuditFile/MasterFiles/Products/Product/UOMToUOMBaseConversionFactor

diagram	 UOMToUOMBaseConversionFactor type xs:decimal Conversion factor of the UOM to UOM Base
type	xs:decimal
properties	isRef 0 content simple
annotation	documentation Conversion factor of the UOM to UOM Base

element AuditFile/MasterFiles/Products/Product/Tax

diagram	 Tax 0..∞ TaxType type SAFcodeType minLen/maxLen 9 Tax Type for lookup in tables TaxCode type SAFcodeType minLen/maxLen 9 Tax Code for lookup in tables
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	TaxType TaxCode

element AuditFile/MasterFiles/Products/Product/Tax/TaxType

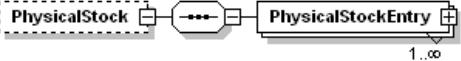
diagram	 TaxType type SAFcodeType minLen/maxLen 9 Tax Type for lookup in tables
type	SAFcodeType

properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation Tax Type for lookup in tables

element AuditFile/MasterFiles/Products/Product/Tax/TaxCode

diagram	
type	SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation Tax Code for lookup in tables

element AuditFile/MasterFiles/PhysicalStock

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	PhysicalStockEntry

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	<ul style="list-style-type: none"> WarehouseID LocationID ProductCode StockAccountNo ProductType ProductStatus StockAccountCommodityCode OwnerID UOMPhysicalStock UOMToUOMBaseConversionFactor
	<p>WarehouseID Warehouse where goods held - possible also to identify work-in-progress, or stock-in-transit</p> <p>LocationID Location of goods in warehouse</p> <p>ProductCode Product code</p> <p>StockAccountNo Stock batch, lot, serial identification. Not used when there is exactly 1 PhysicalStock entry per ProductCode</p> <p>ProductType To determine whether the product/stockaccount is raw material, work-in-progress, finished good, merchandise for resale, etc.</p> <p>ProductStatus To determine whether the product/stockaccount is discontinued, damaged, obsolete, active, etc.</p> <p>StockAccountCommodityCode Classification for import / export</p> <p>OwnerID Reference to the owner Master File</p> <p>UOMPhysicalStock Unit of Measurement for this Physical Stock position</p> <p>UOMToUOMBaseConversionFactor Conversion Factor of the UOM to UOM Base</p> <p>UnitPrice</p>

	<p>Not needed when UOMPhysicalStock equals UOMBase</p> <p>UOMToUOMBaseConversionFactor</p> <p>type xs:decimal</p> <p>Conversion factor of the UOM to UOM Base</p>
	<p>UnitPrice</p> <p>type SAFmonetaryType</p> <p>Base Unit price for this stock account in the header's default currency.</p>
	<p>OpeningStockQuantity</p> <p>type SAFquantityType</p> <p>In UOM Physical Stock for selection period</p>
	<p>OpeningStockValue</p> <p>type SAFmonetaryType</p> <p>In the header's currency code for selection period</p>
	<p>ClosingStockQuantity</p> <p>type SAFquantityType</p> <p>In UOM Physical Stock for selection period</p>
	<p>ClosingStockValue</p> <p>type SAFmonetaryType</p> <p>Closing stock value in the header's default currency for selection period</p>
	<p>StockCharacteristics +</p> <p>any #>other</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>

properties
isRef 0
minOcc 1
maxOcc unbounded
content complex

children WarehouseID LocationID ProductCode StockAccountNo ProductType ProductStatus StockAccountCommodityCode OwnerID UOMPhysicalStock UOMToUOMBaseConversionFactor UnitPrice OpeningStockQuantity OpeningStockValue ClosingStockQuantity ClosingStockValue StockCharacteristics

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/WarehouseID

diagram	<p>WarehouseID</p> <p>type SAFmiddle1textType</p> <p>minLen/maxLen 35</p> <p>Warehouse where goods held - possible also to identify work-in-progress, or stock-in-transit</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/LocationID

diagram	<p>LocationID</p> <p>type SAFshorttextType</p> <p>minLen/maxLen 18</p> <p>Location of goods in warehouse</p>
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/ProductCode

diagram	<p>ProductCode</p> <p>type SAFmiddle2textType</p> <p>minLen/maxLen 70</p> <p>Product code</p>
type	SAFmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/StockAccountNo

diagram	<p>Stock batch, lot, serial identification. Not used when there is exactly 1 PhysicalStock entry per ProductCode</p>
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Stock batch, lot, serial identification. Not used when there is exactly 1 PhysicalStock entry per ProductCode

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/ProductType

diagram	<p>To determine whether the product/stockaccount is raw material, work-in-progress, finished good, merchandise for resale, etc.</p>
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation To determine whether the product/stockaccount is raw material, work-in-progress, finished good, merchandise for resale, etc.

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/ProductStatus

diagram	<p>To determine whether the product/stockaccount is discontinued, damaged, obsolete, active, etc.</p>
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation To determine whether the product/stockaccount is discontinued, damaged, obsolete, active, etc.

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/StockAccountCommodityCode

diagram	<p>Classification for import / export</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Classification for import / export

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/OwnerID

diagram	<p>Reference to the owner Master File</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Reference to the owner Master File

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/UOMPhysicalStock

diagram	<p>UOMPhysicalStock</p> <table border="1"> <tr><td>type</td><td>SAFcodeType</td></tr> <tr><td>minLen/maxLen</td><td>9</td></tr> </table> <p>Unit of Measurement for this Physical Stock position</p>	type	SAFcodeType	minLen/maxLen	9
type	SAFcodeType				
minLen/maxLen	9				
type	SAFcodeType				
properties	isRef 0 content simple				
facets	maxLength 9				
annotation	documentation Unit of Measurement for this Physical Stock position				

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/UOMToUOMBaseConversionFactor

diagram	<p>UOMToUOMBaseConversionFactor</p> <table border="1"> <tr><td>type</td><td>xs:decimal</td></tr> </table> <p>Conversion factor of the UOM to UOM Base</p>	type	xs:decimal
type	xs:decimal		
type	xs:decimal		
properties	isRef 0 content simple		
annotation	documentation Conversion factor of the UOM to UOM Base		

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/UnitPrice

diagram	<p>UnitPrice</p> <table border="1"> <tr><td>type</td><td>SAFmonetaryType</td></tr> </table> <p>Base Unit price for this stock account in the header's default currency.</p>	type	SAFmonetaryType
type	SAFmonetaryType		
type	SAFmonetaryType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	totalDigits 18 fractionDigits 2		
annotation	documentation Base Unit price for this stock account in the header's default currency.		

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/OpeningStockQuantity

diagram	<p>OpeningStockQuantity</p> <table border="1"> <tr><td>type</td><td>SAFquantityType</td></tr> </table> <p>In UOM Physical Stock for selection period</p>	type	SAFquantityType
type	SAFquantityType		
type	SAFquantityType		
properties	isRef 0 content simple		
facets	totalDigits 22 fractionDigits 6		
annotation	documentation In UOM Physical Stock for selection period		

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/OpeningStockValue

diagram	<p>OpeningStockValue</p> <table border="1"> <tr><td>type</td><td>SAFmonetaryType</td></tr> </table> <p>In the header's currency code for selection period</p>	type	SAFmonetaryType
type	SAFmonetaryType		
type	SAFmonetaryType		
properties	isRef 0 minOcc 0 maxOcc 1 content simple		
facets	totalDigits 18 fractionDigits 2		
annotation	documentation In the header's currency code for selection period		

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/ClosingStockQuantity

diagram	<p>ClosingStockQuantity</p> <table border="1"> <tr><td>type</td><td>SAFquantityType</td></tr> </table> <p>In UOM Physical Stock for selection period</p>	type	SAFquantityType
type	SAFquantityType		
type	SAFquantityType		
properties	isRef 0 content simple		

	facets	totalDigits 22 fractionDigits 6
	annotation	documentation In UOM Physical Stock for selection period

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/ClosingStockValue

	diagram	<p>ClosingStockValue type SAFmonetaryType</p> <p>Closing stock value in the header's default currency for selection period</p>
	type	SAFmonetaryType
	properties	isRef 0 minOcc 0 maxOcc 1 content simple
	facets	totalDigits 18 fractionDigits 2
	annotation	documentation Closing stock value in the header's default currency for selection period

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/StockCharacteristics

	diagram	<p>StockCharacteristics StockCharacteristic User definable characteristics of the goods. Prescribed TABLE is possible.</p> <p>StockCharacteristicValue The weight, pack size, colour etc.</p>
	properties	isRef 0 minOcc 0 maxOcc 1 content complex
	children	StockCharacteristic StockCharacteristicValue

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/StockCharacteristics/StockCharacteristic

	diagram	<p>StockCharacteristic User definable characteristics of the goods. Prescribed TABLE is possible.</p>
	type	SAFshorttextType
	properties	isRef 0 content simple
	facets	maxLength 18
	annotation	documentation User definable characteristics of the goods. Prescribed TABLE is possible.

element AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/StockCharacteristics/StockCharacteristicValue

	diagram	<p>StockCharacteristicValue The weight, pack size, colour etc.</p>
	type	SAFmiddle1textType
	properties	isRef 0 content simple
	facets	maxLength 35
	annotation	documentation The weight, pack size, colour etc.

element AuditFile/MasterFiles/Owners

	diagram	<p>Owners Owner type CompanyStructure derivedBy extension 1..oo</p>
	properties	isRef 0 minOcc 0 maxOcc 1 content complex
	children	Owner

element AuditFile/MasterFiles/Owners/Owner

diagram	<pre> classDiagram class CompanyStructure { <<extension>> RegistrationNumber Name Address Contact TaxRegistration BankAccount OwnerID AccountID } class Owner { type CompanyStructure derivedBy extension } Owner "1..∞" --> "1..∞" CompanyStructure Owner "1..∞" --> "any ##other" </pre>
type	extension of CompanyStructure
properties	<p>isRef 0 minOcc 1 maxOcc unbounded content complex</p>
children	RegistrationNumber Name Address Contact TaxRegistration BankAccount OwnerID AccountID

element AuditFile/MasterFiles/Owners/Owner/OwnerID

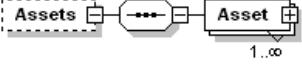
diagram	
type	OwnerID SAFmiddle1textType
properties	<p>isRef 0 minOcc 0 maxOcc 1 content simple</p>
facets	maxLength 35
annotation	Reference to the owner Master File

element AuditFile/MasterFiles/Owners/Owner/AccountID

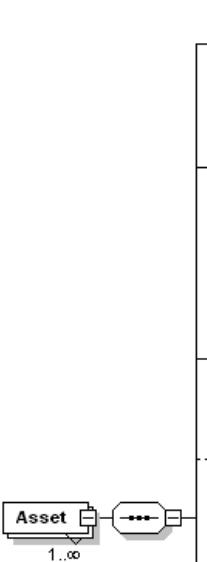
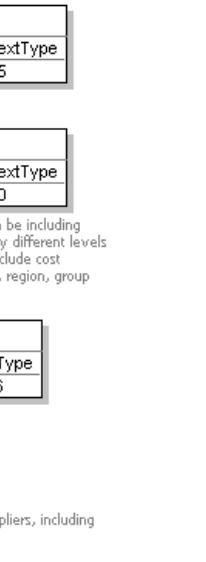
diagram	
type	AccountID SAFmiddle2textType

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation General Ledger Account code for this owner. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.

element AuditFile/MasterFiles/Assets

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Asset

element AuditFile/MasterFiles/Assets/Asset

diagram	     
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	AssetID AccountID Description Supplier PurchaseOrderDate DateOfAcquisition StartUpDate Valuations any #other

element AuditFile/MasterFiles/Assets/Asset/AssetID

diagram	
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35
annotation	documentation Unique identifier of the asset

element AuditFile/MasterFiles/Assets/Asset/AccountId

diagram	<p>AccountId</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 content simple				
facets	maxLength 70				
annotation	documentation General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.				

element AuditFile/MasterFiles/Assets/Asset/Description

diagram	<p>Description</p> <table border="1"> <tr> <td>type</td><td>SAFlongtextType</td></tr> <tr> <td>minLen/maxLen</td><td>256</td></tr> </table> <p>Description of this asset</p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
type	SAFlongtextType				
properties	isRef 0 content simple				
facets	maxLength 256				
annotation	documentation Description of this asset				

element AuditFile/MasterFiles/Assets/Asset/Supplier

diagram	<p>Supplier</p> <p>Contains the information of all suppliers, including the historical suppliers.</p> <p>SupplierName</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>Name of the supplier of the asset</p> <p>SupplierID</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Unique code for the supplier</p> <p>PostalAddress</p> <table border="1"> <tr> <td>type</td><td>AddressStructure</td></tr> </table> <p>Address information of the supplier of the asset</p>	type	SAFmiddle2textType	minLen/maxLen	70	type	SAFmiddle1textType	minLen/maxLen	35	type	AddressStructure
type	SAFmiddle2textType										
minLen/maxLen	70										
type	SAFmiddle1textType										
minLen/maxLen	35										
type	AddressStructure										
properties	isRef 0 minOcc 0 maxOcc unbounded content complex										
children	SupplierName SupplierID PostalAddress										
annotation	documentation Contains the information of all suppliers, including the historical suppliers.										

element AuditFile/MasterFiles/Assets/Asset/Supplier/SupplierName

diagram	<p>SupplierName</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>Name of the supplier of the asset</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 content simple				
facets	maxLength 70				
annotation	documentation Name of the supplier of the asset				

element AuditFile/MasterFiles/Assets/Asset/Supplier/SupplierID

diagram	<p>SupplierID</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Unique code for the supplier</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				

facets	maxLength 35
annotation	documentation Unique code for the supplier

element AuditFile/MasterFiles/Assets/Asset/Supplier/PostalAddress

diagram	<pre> classDiagram class AddressStructure { StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType } class PostalAddress { <<AddressStructure>> } PostalAddress --> AddressStructure AddressStructure < -- PostalAddress </pre> <p>Address information of the supplier of the asset</p>
type	AddressStructure
properties	isRef 0 content complex
children	StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType
annotation	documentation Address information of the supplier of the asset

element AuditFile/MasterFiles/Assets/Asset/PurchaseOrderDate

diagram	<pre> classDiagram class PurchaseOrderDate { <<xs:date>> } class xsdate { Date of the purchase order of this asset } PurchaseOrderDate < -- xsdate </pre>
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Date of the purchase order of this asset

element AuditFile/MasterFiles/Assets/Asset/DateOfAcquisition

diagram	<pre> classDiagram class DateOfAcquisition { <<xs:date>> } class xsdate { Date of the acquisition of the asset (usually the date of delivery). } DateOfAcquisition < -- xsdate </pre>
type	xs:date
properties	isRef 0 content simple

annotation

documentation
Date of the acquisition of the asset (usually the date of delivery).

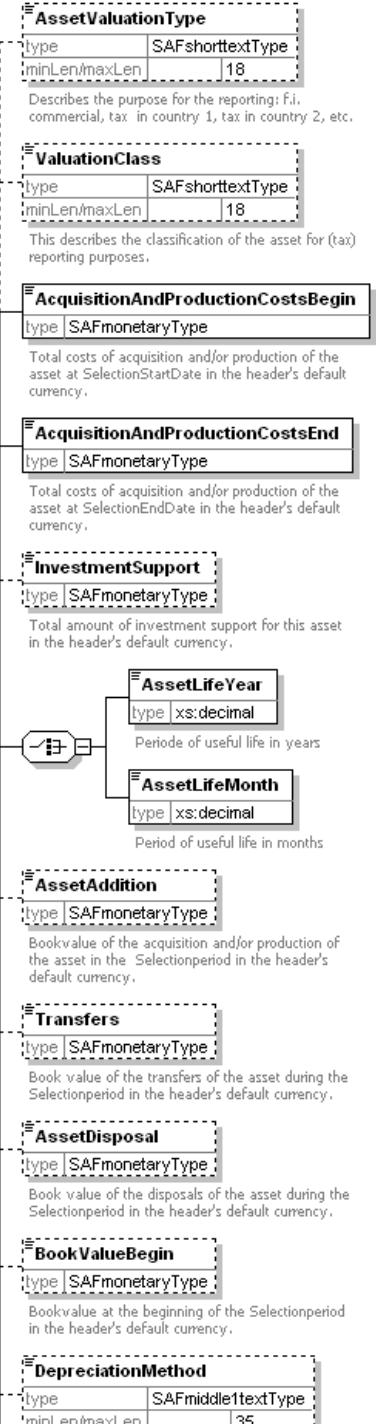
element AuditFile/MasterFiles/Assets/Asset/StartUpDate

diagram	
	StartUpDate type xs:date Commissioning date of the asset.
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Commissioning date of the asset.

element AuditFile/MasterFiles/Assets/Asset/Valuations

diagram	
	The data can be reported for different purposes. More than one can be in this SAF.
properties	isRef 0 content complex
children	<u>Valuation</u>
annotation	documentation The data can be reported for different purposes. More than one can be in this SAF.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation

diagram	
---------	--

	<p>Type <code>SAFmonetaryType</code> Bookvalue at the beginning of the Selectionperiod in the header's default currency.</p> <p>DepreciationMethod <code>type</code> <code>SAFmiddle1textType</code> <code>minLen/maxLen</code> <code>35</code> Method of normal depreciation during the Selectionperiod.</p> <p>DepreciationPercentage <code>type</code> <code>xs:decimal</code> The rate of the normal depreciation per year or month (depends on choice useful life periode)</p> <p>DepreciationForPeriod <code>type</code> <code>SAFmonetaryType</code> Total amount of nomal depreciation during the Selectionperiod in the header's default currency.</p> <p>AppreciationForPeriod <code>type</code> <code>SAFmonetaryType</code> Total amount of appreciation during the Selectionperiod in the header's default currency.</p> <p>ExtraordinaryDepreciationsForPeriod </p> <p>Extraordinary depreciations for this asset during the Selectionperiod.</p> <p>AccumulatedDepreciation <code>type</code> <code>SAFmonetaryType</code> Total amount of depreciation for this asset</p> <p>BookValueEnd <code>type</code> <code>SAFmonetaryType</code> Bookvalue at the end of the Selectionperiod in the header's default currency.</p>
properties	<code>isRef</code> <code>0</code> <code>minOcc</code> <code>1</code> <code>maxOcc</code> unbounded <code>content</code> complex
children	<u>AssetValuationType</u> <u>ValuationClass</u> <u>AcquisitionAndProductionCostsBegin</u> <u>AcquisitionAndProductionCostsEnd</u> <u>InvestmentSupport</u> <u>AssetLifeYear</u> <u>AssetLifeMonth</u> <u>AssetAddition</u> <u>Transfers</u> <u>AssetDisposal</u> <u>BookValueBegin</u> <u>DepreciationMethod</u> <u>DepreciationPercentage</u> <u>DepreciationForPeriod</u> <u>AppreciationForPeriod</u> <u>ExtraordinaryDepreciationsForPeriod</u> <u>AccumulatedDepreciation</u> <u>BookValueEnd</u>

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/AssetValuationType

diagram	<p>AssetValuationType <code>type</code> <code>SAFshorttextType</code> <code>minLen/maxLen</code> <code>18</code></p> <p>Describes the purpose for the reporting: f.i. commercial, tax in country 1, tax in country 2, etc.</p>
type	<code>SAFshorttextType</code>
properties	<code>isRef</code> <code>0</code> <code>minOcc</code> <code>0</code> <code>maxOcc</code> <code>1</code> <code>content</code> simple
facets	<code>maxLength</code> <code>18</code>

annotation documentation
Describes the purpose for the reporting: f.i. commercial, tax in country 1, tax in country 2, etc.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/ValuationClass

diagram	<p>ValuationClass <code>type</code> <code>SAFshorttextType</code> <code>minLen/maxLen</code> <code>18</code></p> <p>This describes the classification of the asset for (tax) reporting purposes.</p>
type	<code>SAFshorttextType</code>
properties	<code>isRef</code> <code>0</code> <code>minOcc</code> <code>0</code> <code>maxOcc</code> <code>1</code> <code>content</code> simple
facets	<code>maxLength</code> <code>18</code>

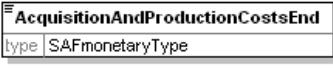
annotation documentation
This describes the classification of the asset for (tax) reporting purposes.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/AcquisitionAndProductionCostsBegin

diagram	<p>AcquisitionAndProductionCostsBegin <code>type</code> <code>SAFmonetaryType</code></p> <p>Total costs of acquisition and/or production of the asset at SelectionStartDate in the header's default currency.</p>
type	<code>SAFmonetaryType</code>

properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Total costs of acquisition and/or production of the asset at SelectionStartDate in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/AcquisitionAndProductionCostsEnd

diagram	 <p>Total costs of acquisition and/or production of the asset at SelectionEndDate in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Total costs of acquisition and/or production of the asset at SelectionEndDate in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/InvestmentSupport

diagram	 <p>Total amount of investment support for this asset in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Total amount of investment support for this asset in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/AssetLifeYear

diagram	 <p>Period of useful life in years</p>
type	xs:decimal
properties	isRef 0 content simple
annotation	documentation Period of useful life in years

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/AssetLifeMonth

diagram	 <p>Period of useful life in months</p>
type	xs:decimal
properties	isRef 0 content simple
annotation	documentation Period of useful life in months

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/AssetAddition

diagram	 <p>Bookvalue of the acquisition and/or production of the asset in the Selectionperiod in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Bookvalue of the acquisition and/or production of the asset in the Selectionperiod in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/Transfers

diagram	<p>Book value of the transfers of the asset during the Selectionperiod in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Book value of the transfers of the asset during the Selectionperiod in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/AssetDisposal

diagram	<p>Book value of the disposals of the asset during the Selectionperiod in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Book value of the disposals of the asset during the Selectionperiod in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/BookValueBegin

diagram	<p>Bookvalue at the beginning of the Selectionperiod in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Bookvalue at the beginning of the Selectionperiod in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/DepreciationMethod

diagram	<p>Method of normal depreciation during the Selectionperiod.</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Method of normal depreciation during the Selectionperiod.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/DepreciationPercentage

diagram	<p>The rate of the normal depreciation per year or month (depends on choice useful life periode)</p>
type	xs:decimal
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation The rate of the normal depreciation per year or month (depends on choice useful life periode)

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/DepreciationForPeriod

diagram	<p>DepreciationForPeriod type SAFmonetaryType Total amount of normal depreciation during the Selectionperiod in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Total amount of normal depreciation during the Selectionperiod in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/AppreciationForPeriod

diagram	<p>AppreciationForPeriod type SAFmonetaryType Total amount of appreciation during the Selectionperiod in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Total amount of appreciation during the Selectionperiod in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/ExtraordinaryDepreciationsForPeriod

diagram	<p>ExtraordinaryDepreciationsForPeriod type SAFmonetaryType Extraordinary depreciations for this asset during the Selectionperiod. 1..∞</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	ExtraordinaryDepreciationForPeriod
annotation	documentation Extraordinary depreciations for this asset during the Selectionperiod.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/ExtraordinaryDepreciationsForPeriod/ExtraordinaryDepreciationForPeriod

diagram	<p>ExtraordinaryDepreciationForPeriod type SAFmonetaryType Method of extraordinary depreciation during the Selectionperiod. 1..∞</p>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	ExtraordinaryDepreciationMethod ExtraordinaryDepreciationForPeriod

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/ExtraordinaryDepreciationsForPeriod/ExtraordinaryDepreciationForPeriod/ExtraordinaryDepreciationMethod

diagram	<p>ExtraordinaryDepreciationMethod type SAFmiddle1textType minLen/maxLen 35 Method of extraordinary depreciation during the Selectionperiod.</p>
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35
annotation	documentation Method of extraordinary depreciation during the Selectionperiod.

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/ExtraordinaryDepreciationsForPeriod/ExtraordinaryDepreciationForPeriod/ExtraordinaryDepreciationForPeriod

diagram	ExtraordinaryDepreciationForPeriod type SAFmonetaryType Amount of extraordinary depreciation during the Selectionperiod in the header's default currency.
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Amount of extraordinary depreciation during the Selectionperiod in the header's default currency.

element AuditFile/MasterFiles/Assets/Asset/Valuations/AccumulatedDepreciation

diagram	AccumulatedDepreciation type SAFmonetaryType Total amount of depreciation for this asset
type	SAFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Total amount of depreciation for this asset

element AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/BookValueEnd

diagram	BookValueEnd type SAFmonetaryType Bookvalue at the end of the Selectionperiod in the header's default currency.
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Bookvalue at the end of the Selectionperiod in the header's default currency.

element AuditFile/GeneralLedgerEntries

diagram	<pre> classDiagram class GeneralLedgerEntries class NumberOfEntries { type xs:nonNegativeInteger "Number of entries" } class TotalDebit { type SAFmonetaryType "The total of all debit amounts in the header's default currency." } class TotalCredit { type SAFmonetaryType "The total of all credit amounts in the header's default currency." } class Journal { "0..oo" } GeneralLedgerEntries --> NumberOfEntries GeneralLedgerEntries --> TotalDebit GeneralLedgerEntries --> TotalCredit GeneralLedgerEntries --> Journal </pre>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	NumberOfEntries TotalDebit TotalCredit Journal

element AuditFile/GeneralLedgerEntries/NumberOfEntries

diagram	NumberOfEntries type xs:nonNegativeInteger Number of entries
type	xs:nonNegativeInteger
properties	isRef 0 content simple
annotation	documentation Number of entries

element AuditFile/GeneralLedgerEntries/TotalDebit

diagram	<p>TotalDebit type SAFmonetaryType The total of all debit amounts in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation The total of all debit amounts in the header's default currency.

element AuditFile/GeneralLedgerEntries/TotalCredit

diagram	<p>TotalCredit type SAFmonetaryType The total of all credit amounts in the header's default currency.</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation The total of all credit amounts in the header's default currency.

element AuditFile/GeneralLedgerEntries/Journal

diagram	<p>JournalID type SAFshorttextType minLen/maxLen 18 Source GL journal identifier, or invoices and payments in single ledger systems</p> <p>Description type SAFlongtextType minLen/maxLen 256 Description of the Journal</p> <p>Journal (0..∞) is associated with JournalID, Description, Type, and Transaction.</p> <p>Type type SAFcodeType minLen/maxLen 9 Grouping mechanism for journals</p> <p>Transaction (0..∞)</p>
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	JournalID Description Type Transaction

element AuditFile/GeneralLedgerEntries/Journal/JournalID

diagram	<p>JournalID type SAFshorttextType minLen/maxLen 18 Source GL journal identifier, or invoices and payments in single ledger systems</p>
type	SAFshorttextType
properties	isRef 0 content simple
facets	maxLength 18
annotation	documentation Source GL journal identifier, or invoices and payments in single ledger systems

element AuditFile/GeneralLedgerEntries/Journal/Description

diagram	<p>Description type SAFlongtextType minLen/maxLen 256 Description of the Journal</p>
type	SAFlongtextType
properties	isRef 0 content simple
facets	maxLength 256

annotation documentation
Description of the Journal

element AuditFile/GeneralLedgerEntries/Journal/Type

diagram	<p>Type type: SAFcodeType minLen/maxLen: 9</p> <p>Grouping mechanism for journals</p>
type	SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation Grouping mechanism for journals

element AuditFile/GeneralLedgerEntries/Journal/Transaction

diagram	<p>TransactionID type: SAFmiddle2textType minLen/maxLen: 70</p> <p>Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.</p> <p>Period type: xs:nonNegativeInteger</p> <p>Accounting Period</p> <p>PeriodYear type: xs:nonNegativeInteger derivedBy: restriction min/maxIncl: 1970 / 2100</p> <p>The year of the Accounting Period.</p> <p>TransactionDate type: xs:date</p> <p>Document date</p> <p>SourceID type: SAFmiddle1textType minLen/maxLen: 35</p> <p>Details of person or application that entered the transaction</p> <p>TransactionType type: SAFshorttextType minLen/maxLen: 18</p> <p>Type of journaltransaction: normal, (automated) periodically, etc.</p> <p>Transaction 0..∞ —> Description</p> <p>Description type: SAFlongtextType minLen/maxLen: 256</p> <p>Description of Journal Transaction</p> <p>BatchID type: SAFmiddle1textType minLen/maxLen: 35</p> <p>Systems generated ID for batch</p> <p>SystemEntryDate type: xs:date</p> <p>Date captured by system</p> <p>GLPostingDate type: xs:date</p> <p>Date posting to GL</p> <p>CustomerID type: SAFmiddle1textType minLen/maxLen: 35</p> <p>Unique code for the customer</p> <p>SupplierID type: SAFmiddle1textType minLen/maxLen: 35</p> <p>Unique code for the supplier</p> <p>SystemID type: SAFshorttextType minLen/maxLen: 18</p> <p>Unique number created by the system for the document</p> <p>Line 1..∞</p>
---------	---

	<table border="1"> <tr> <td>Line</td><td></td></tr> <tr> <td colspan="2">1..∞</td></tr> </table>	Line		1..∞	
Line					
1..∞					
properties	isRef 0 minOcc 0 maxOcc unbounded content complex				
children	TransactionID Period PeriodYear TransactionDate SourceID TransactionType Description BatchID SystemEntryDate GLPostingDate CustomerID SupplierID SystemID Line				

element AuditFile/GeneralLedgerEntries/Journal/Transaction/TransactionID

diagram					
	TransactionID <table border="1"> <tr> <td>type</td> <td>SAFmiddle2textType</td> </tr> <tr> <td>minLen/maxLen</td> <td>70</td> </tr> </table> <p>Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 content simple				
facets	maxLength 70				
annotation	documentation Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.				

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Period

diagram			
	Period <table border="1"> <tr> <td>type</td> <td>xs:nonNegativeInteger</td> </tr> </table> <p>Accounting Period</p>	type	xs:nonNegativeInteger
type	xs:nonNegativeInteger		
type	xs:nonNegativeInteger		
properties	isRef 0 content simple		
annotation	documentation Accounting Period		

element AuditFile/GeneralLedgerEntries/Journal/Transaction/PeriodYear

diagram							
	PeriodYear <table border="1"> <tr> <td>type</td> <td>xs:nonNegativeInteger</td> </tr> <tr> <td>derivedBy</td> <td>restriction</td> </tr> <tr> <td>min/maxIncl</td> <td>1970 2100</td> </tr> </table> <p>The year of the Accounting Period.</p>	type	xs:nonNegativeInteger	derivedBy	restriction	min/maxIncl	1970 2100
type	xs:nonNegativeInteger						
derivedBy	restriction						
min/maxIncl	1970 2100						
type	restriction of xs:nonNegativeInteger						
properties	isRef 0 content simple						
facets	minInclusive 1970 maxInclusive 2100						
annotation	documentation The year of the Accounting Period.						

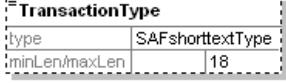
element AuditFile/GeneralLedgerEntries/Journal/Transaction/TransactionDate

diagram			
	TransactionDate <table border="1"> <tr> <td>type</td> <td>xs:date</td> </tr> </table> <p>Document date</p>	type	xs:date
type	xs:date		
type	xs:date		
properties	isRef 0 content simple		
annotation	documentation Document date		

element AuditFile/GeneralLedgerEntries/Journal/Transaction/SourceID

diagram					
	SourceID <table border="1"> <tr> <td>type</td> <td>SAFmiddle1textType</td> </tr> <tr> <td>minLen/maxLen</td> <td>35</td> </tr> </table> <p>Details of person or application that entered the transaction</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 35				
annotation	documentation Details of person or application that entered the transaction				

element AuditFile/GeneralLedgerEntries/Journal/Transaction/TransactionType

diagram	 Type of journaltransaction: normal, (automated) periodically, etc.
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation Type of journaltransaction: normal, (automated) periodically, etc.

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Description

diagram	 Description of Journal Transaction
type	SAFlongtextType
properties	isRef 0 content simple
facets	maxLength 256
annotation	documentation Description of Journal Transaction

element AuditFile/GeneralLedgerEntries/Journal/Transaction/BatchID

diagram	 Systems generated ID for batch
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Systems generated ID for batch

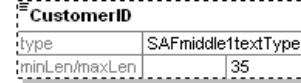
element AuditFile/GeneralLedgerEntries/Journal/Transaction/SystemEntryDate

diagram	 Date captured by system
type	xs:date
properties	isRef 0 content simple
annotation	documentation Date captured by system

element AuditFile/GeneralLedgerEntries/Journal/Transaction/GLPostingDate

diagram	 Date posting to GL
type	xs:date
properties	isRef 0 content simple
annotation	documentation Date posting to GL

element AuditFile/GeneralLedgerEntries/Journal/Transaction/CustomerID

diagram	 Unique code for the customer
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	maxLength 35
annotation	documentation Unique code for the customer

element AuditFile/GeneralLedgerEntries/Journal/Transaction/SupplierID

diagram	<p>SupplierID Type: SAFmiddle1textType MinLen/MaxLen: 35 <small>Unique code for the supplier</small></p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the supplier

element AuditFile/GeneralLedgerEntries/Journal/Transaction/SystemID

diagram	<p>SystemID Type: SAFshorttextType MinLen/MaxLen: 18 <small>Unique number created by the system for the document</small></p>
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation Unique number created by the system for the document

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line

diagram	<p>RecordID Type: SAFshorttextType MinLen/MaxLen: 18 <small>Identifier to trace entry to journal line or posting reference</small></p> <p>AccountID Type: SAFmiddle2textType MinLen/MaxLen: 70 <small>General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</small></p> <p>Analysis Type: AnalysisStructure <small>0..∞</small> <small>General Ledger analysis codes</small></p> <p>ValueDate Type: xs:date <small>Effective date from which interest charged. To be reported when this date differs from the transactiondate.</small></p> <p>SourceDocumentID Type: SAFmiddle1textType MinLen/MaxLen: 35 <small>Source document number to which line relates</small></p> <p>CustomerID Type: SAFmiddle1textType MinLen/MaxLen: 35 <small>Unique code for the customer</small></p> <p>SupplierID Type: SAFmiddle1textType MinLen/MaxLen: 35 <small>Unique code for the supplier</small></p> <p>Description Type: SAFlongtextType MinLen/MaxLen: 256 <small>Description of the Journal Line.</small></p> <p>DebitAmount Type: AmountStructure <small>Debit amount information for transaction</small></p> <p>CreditAmount</p>
---------	--

	<p>Description of the Journal Line.</p> <pre> classDiagram class DebitAmount { type AmountStructure } class CreditAmount { type AmountStructure } class TaxInformation { type TaxInformationStructure } class other { type any } DebitAmount < --> JournalLine CreditAmount < --> JournalLine TaxInformation < --> JournalLine other < --> JournalLine </pre>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	RecordID AccountID Analysis ValueDate SourceDocumentID CustomerID SupplierID Description DebitAmount CreditAmount TaxInformation

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/RecordID

diagram	<pre> classDiagram class RecordID { type SAFshorttextType minLen/maxLen 18 } </pre> <p>Identifier to trace entry to journal line or posting reference</p>
type	SAFshorttextType
properties	isRef 0 content simple
facets	maxLength 18
annotation	documentation Identifier to trace entry to journal line or posting reference

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/AccountID

diagram	<pre> classDiagram class AccountID { type SAFmiddle2textType minLen/maxLen 70 } </pre> <p>General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</p>
type	SAFmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70
annotation	documentation General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/Analysis

diagram	<pre> classDiagram class Analysis { type AnalysisStructure multiplicity 0..∞ } class AnalysisType { type SAFCODETYPE minLen/maxLen 9 } class AnalysisID { type SAFlongtextType minLen/maxLen 256 } class AnalysisAmount { type AmountStructure } Analysis < --> AnalysisStructure Analysis < --> AnalysisType Analysis < --> AnalysisID Analysis < --> AnalysisAmount </pre> <p>General Ledger analysis codes</p>
type	AnalysisStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	AnalysisType AnalysisID AnalysisAmount
annotation	documentation General Ledger analysis codes

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/ValueDate

diagram	
	Effective date from which interest charged. To be reported when this date differs from the transactiondate.
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Effective date from which interest charged. To be reported when this date differs from the transactiondate.

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/SourceDocumentID

diagram	
	Source document number to which line relates
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Source document number to which line relates

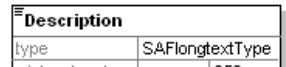
element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/CustomerID

diagram	
	Unique code for the customer
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the customer

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/SupplierID

diagram	
	Unique code for the supplier
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the supplier

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/Description

diagram	
	Description of the Journal Line.
type	SAFlongtextType
properties	isRef 0 content simple
facets	maxLength 256
annotation	documentation Description of the Journal Line.

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/DebitAmount

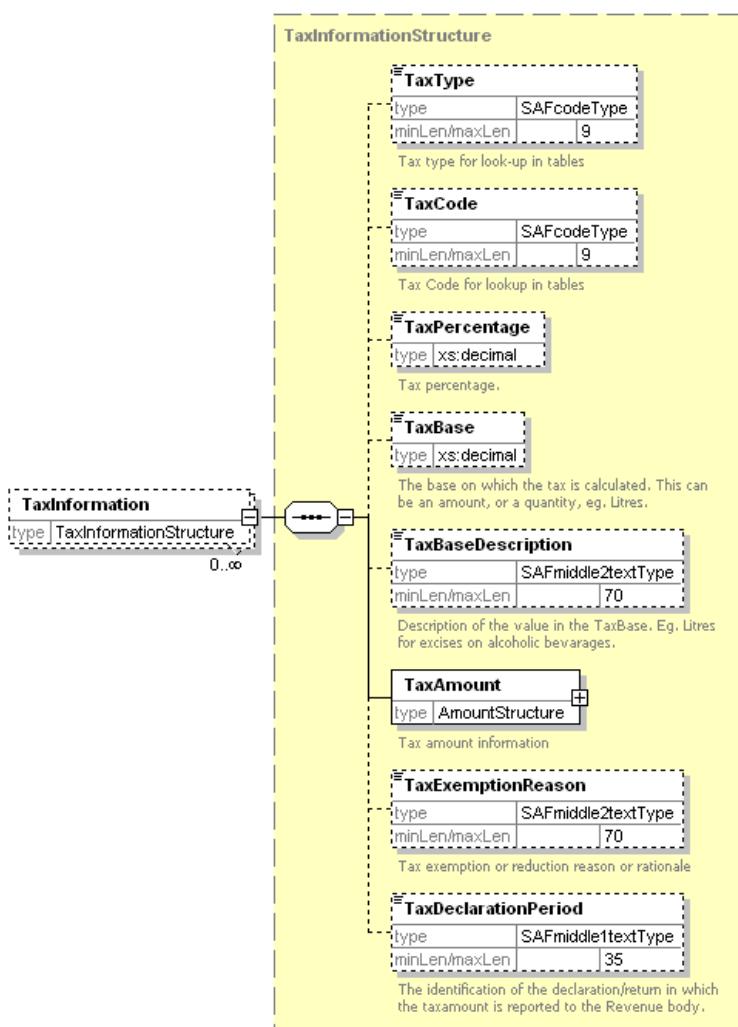
diagram	<pre> classDiagram class DebitAmount { type AmountStructure } class Amount { type SAFmonetaryType } class CurrencyCode { type ISOCurrencyCode length 3 } class CurrencyAmount { type SAFmonetaryType } class ExchangeRate { type SAFexchangerateType } DebitAmount < -- AmountStructure Amount < -- Amount CurrencyCode < -- ISOCurrencyCode CurrencyAmount < -- SAFmonetaryType ExchangeRate < -- SAFexchangerateType </pre> <p>AmountStructure</p> <ul style="list-style-type: none"> DebitAmount type <code>AmountStructure</code> Debit amount information for transaction Amount type <code>SAFmonetaryType</code> In the header's default currency. CurrencyCode type <code>ISOCurrencyCode</code> length 3 Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars. CurrencyAmount type <code>SAFmonetaryType</code> Amount in foreign currency. ExchangeRate type <code>SAFexchangerateType</code> The exchange rate used. $\text{CurrencyAmount} \times \text{ExchangeRate} = \text{Amount}$
type	AmountStructure
properties	isRef 0 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Debit amount information for transaction

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/CreditAmount

diagram	<pre> classDiagram class CreditAmount { type AmountStructure } class Amount { type SAFmonetaryType } class CurrencyCode { type ISOCurrencyCode length 3 } class CurrencyAmount { type SAFmonetaryType } class ExchangeRate { type SAFexchangerateType } CreditAmount < -- AmountStructure Amount < -- Amount CurrencyCode < -- ISOCurrencyCode CurrencyAmount < -- SAFmonetaryType ExchangeRate < -- SAFexchangerateType </pre> <p>AmountStructure</p> <ul style="list-style-type: none"> CreditAmount type <code>AmountStructure</code> Credit amount information for transaction Amount type <code>SAFmonetaryType</code> In the header's default currency. CurrencyCode type <code>ISOCurrencyCode</code> length 3 Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars. CurrencyAmount type <code>SAFmonetaryType</code> Amount in foreign currency. ExchangeRate type <code>SAFexchangerateType</code> The exchange rate used. $\text{CurrencyAmount} \times \text{ExchangeRate} = \text{Amount}$
type	AmountStructure
properties	isRef 0 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Credit amount information for transaction

element AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/TaxInformation

diagram	
---------	--



type	TaxInformationStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason TaxDeclarationPeriod

element AuditFile/SourceDocuments

diagram	<p>SourceDocuments has associations with SalesInvoices, PurchaseInvoices, Payments, MovementOfGoods, and AssetTransactions. AssetTransactions has a detailed description: Details of all transactions related to an asset during the Selectionperiod.</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	SalesInvoices PurchaseInvoices Payments MovementOfGoods AssetTransactions

element AuditFile/SourceDocuments/SalesInvoices

diagram	
---------	--

	<pre> classDiagram class SalesInvoices class NumberOfEntries { type xs:nonNegativeInteger documentation Number of entries } class TotalDebit { type SAFmonetaryType documentation The total of all debit amounts in the header's default currency } class TotalCredit { type SAFmonetaryType documentation The total of all credit amounts in the header's default currency } class Invoice { type InvoiceStructure } SalesInvoices < -- NumberOfEntries SalesInvoices < -- TotalDebit SalesInvoices < -- TotalCredit SalesInvoices *--> Invoice : 1..∞ </pre>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	NumberOfEntries TotalDebit TotalCredit Invoice

element AuditFile/SourceDocuments/SalesInvoices/NumberOfEntries

diagram	<p>NumberOfEntries type xs:nonNegativeInteger Number of entries</p>
type	xs:nonNegativeInteger
properties	isRef 0 content simple
annotation	documentation Number of entries

element AuditFile/SourceDocuments/SalesInvoices/TotalDebit

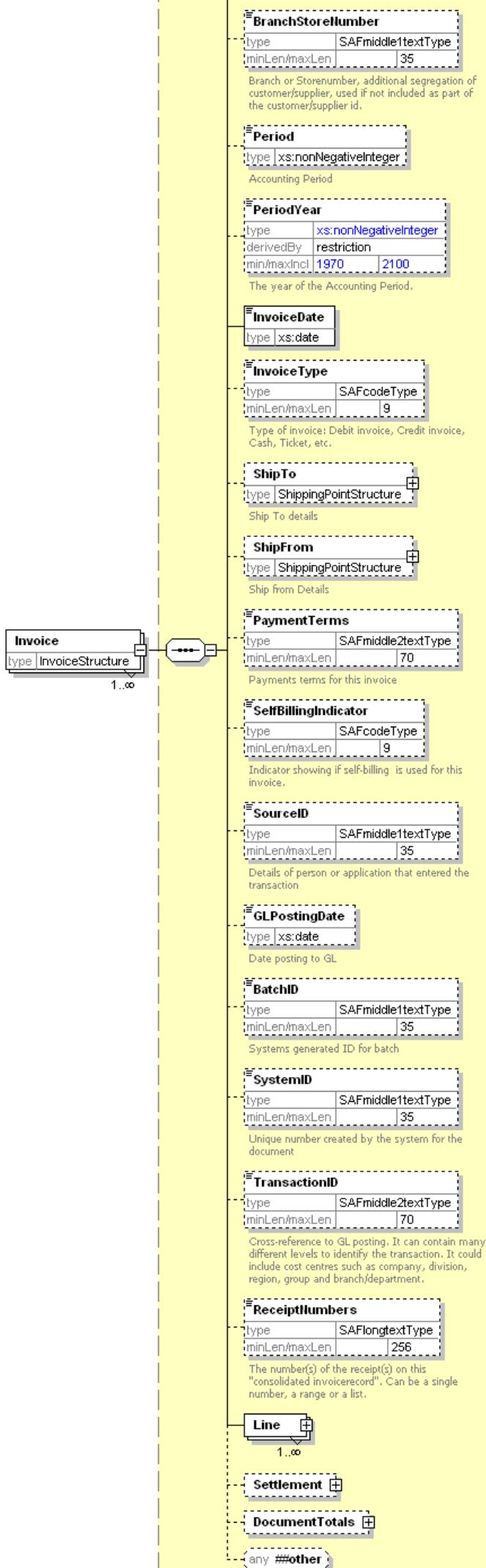
diagram	<p>TotalDebit type SAFmonetaryType The total of all debit amounts in the header's default currency</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation The total of all debit amounts in the header's default currency

element AuditFile/SourceDocuments/SalesInvoices/TotalCredit

diagram	<p>TotalCredit type SAFmonetaryType The total of all credit amounts in the header's default currency</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation The total of all credit amounts in the header's default currency

element AuditFile/SourceDocuments/SalesInvoices/Invoice

diagram	<pre> classDiagram class InvoiceStructure class Invoicello { type SAFmiddle2textType minLen/maxLen 70 } class CustomerInfo class SupplierInfo class AccountID { type SAFmiddle2textType minLen/maxLen 70 } class BranchStoreNumber { type SAFmiddle1textType } Invoicello < -- CustomerInfo Invoicello < -- SupplierInfo CustomerInfo *--> AccountID : 1..∞ AccountID *--> BranchStoreNumber : 1..∞ </pre>
---------	--



	<p>1..∞</p> <p>Settlement</p> <p>DocumentTotals</p> <p>any #other</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>
type	InvoiceStructure
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	InvoiceNo CustomerInfo SupplierInfo AccountID BranchStoreNumber Period PeriodYear InvoiceDate InvoiceType ShipTo ShipFrom PaymentTerms SelfBillingIndicator SourceID GLPostingDate BatchID SystemID TransactionID ReceiptNumbers Line Settlement DocumentTotals

element AuditFile/SourceDocuments/PurchaseInvoices

diagram	<p>PurchaseInvoices</p> <p>NumberOfEntries type xs:nonNegativeInteger</p> <p>Number of entries</p> <p>TotalDebit type SAFmonetaryType</p> <p>The total of all debit amounts in the header's default currency</p> <p>TotalCredit type SAFmonetaryType</p> <p>The total of all credit amounts in the header's default currency</p> <p>Invoice type InvoiceStructure</p> <p>1..∞</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	NumberOfEntries TotalDebit TotalCredit Invoice

element AuditFile/SourceDocuments/PurchaseInvoices/NumberOfEntries

diagram	<p>NumberOfEntries type xs:nonNegativeInteger</p> <p>Number of entries</p>
type	xs:nonNegativeInteger
properties	isRef 0 content simple
annotation	documentation Number of entries

element AuditFile/SourceDocuments/PurchaseInvoices/TotalDebit

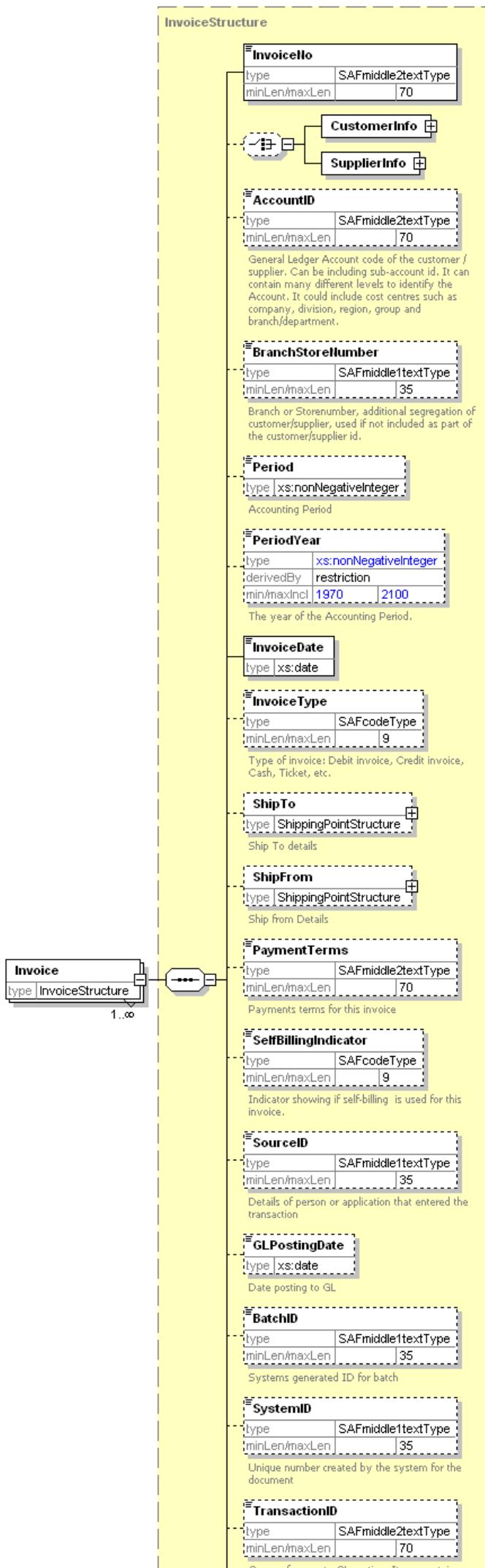
diagram	<p>TotalDebit type SAFmonetaryType</p> <p>The total of all debit amounts in the header's default currency</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation The total of all debit amounts in the header's default currency

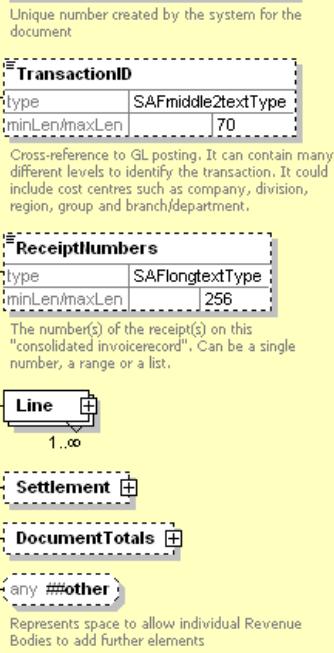
element AuditFile/SourceDocuments/PurchaseInvoices/TotalCredit

diagram	<p>TotalCredit type SAFmonetaryType</p> <p>The total of all credit amounts in the header's default currency</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation The total of all credit amounts in the header's default currency

element AuditFile/SourceDocuments/PurchaseInvoices/Invoice

diagram





type	InvoiceStructure
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	InvoiceNo CustomerInfo SupplierInfo AccountID BranchStoreNumber Period PeriodYear InvoiceDate InvoiceType ShipTo ShipFrom PaymentTerms SelfBillingIndicator SourceID GLPostingDate BatchID SystemID TransactionID ReceiptNumbers Line Settlement DocumentTotals

element AuditFile/SourceDocuments/Payments

diagram	<pre> classDiagram Payments NumberOfEntries { type: xs:nonNegativeInteger } TotalDebit { type: SAFmonetaryType } TotalCredit { type: SAFmonetaryType } Payment { multiplicity: 1..∞ } Payments < -- NumberOfEntries Payments < -- TotalDebit Payments < -- TotalCredit Payments < -- Payment </pre> <p>Number of entries</p> <p>The total of all debit amounts in the header's default currency</p> <p>The total of all credit amounts in the header's default currency</p> <p>1..∞</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	NumberOfEntries TotalDebit TotalCredit Payment

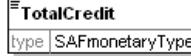
element AuditFile/SourceDocuments/Payments/NumberOfEntries

diagram	<pre> classDiagram NumberOfEntries { type: xs:nonNegativeInteger } </pre> <p>Number of entries</p>
type	xs:nonNegativeInteger
properties	isRef 0 content simple
annotation	documentation Number of entries

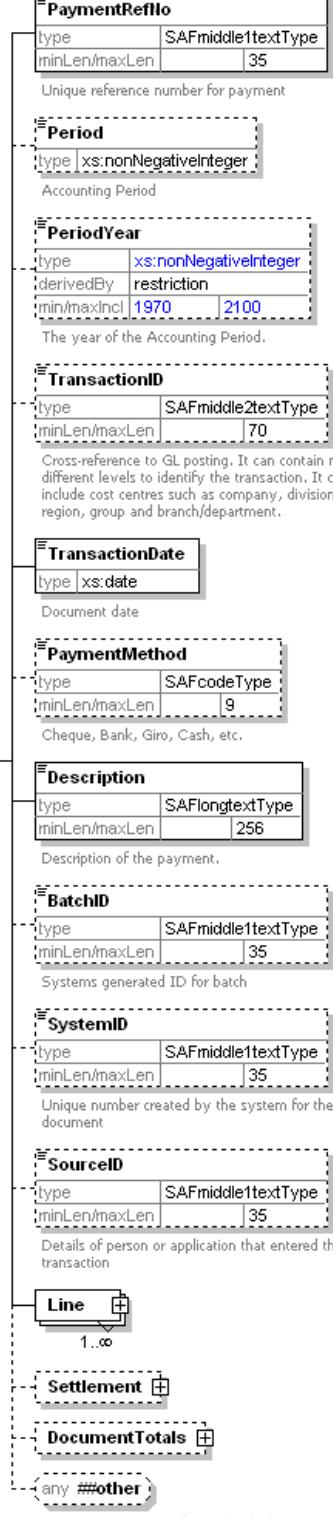
element AuditFile/SourceDocuments/Payments/TotalDebit

diagram	<pre> classDiagram TotalDebit { type: SAFmonetaryType } </pre> <p>The total of all debit amounts in the header's default currency</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation The total of all debit amounts in the header's default currency

element AuditFile/SourceDocuments/Payments/TotalCredit

diagram	
	TotalCredit type SAFmonetaryType The total of all credit amounts in the header's default currency
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation The total of all credit amounts in the header's default currency

element AuditFile/SourceDocuments/Payments/Payment

diagram	 <p>Payment 1..oo</p> <p>PaymentRefNo type SAFmiddle1textType minLen/maxLen 35 Unique reference number for payment</p> <p>Period type xs:nonNegativeInteger Accounting Period</p> <p>PeriodYear type xs:nonNegativeInteger derivedBy restriction min/maxIncl 1970 2100 The year of the Accounting Period.</p> <p>TransactionID type SAFmiddle2textType minLen/maxLen 70 Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.</p> <p>TransactionDate type xs:date Document date</p> <p>PaymentMethod type SAFcodeType minLen/maxLen 9 Cheque, Bank, Giro, Cash, etc.</p> <p>Description type SAFlongtextType minLen/maxLen 256 Description of the payment.</p> <p>BatchID type SAFmiddle1textType minLen/maxLen 35 Systems generated ID for batch</p> <p>SystemID type SAFmiddle1textType minLen/maxLen 35 Unique number created by the system for the document</p> <p>SourceID type SAFmiddle1textType minLen/maxLen 35 Details of person or application that entered the transaction</p> <p>Line 1..oo</p> <p>Settlement</p> <p>DocumentTotals</p> <p>any ##other</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>
---------	---

properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	PaymentRefNo Period PeriodYear TransactionID TransactionDate PaymentMethod Description BatchID SystemID SourceID Line Settlement DocumentTotals

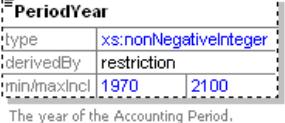
element AuditFile/SourceDocuments/Payments/Payment/PaymentRefNo

diagram	 Unique reference number for payment
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35
annotation	documentation Unique reference number for payment

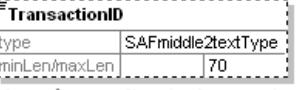
element AuditFile/SourceDocuments/Payments/Payment/Period

diagram	 Accounting Period
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Accounting Period

element AuditFile/SourceDocuments/Payments/Payment/PeriodYear

diagram	 The year of the Accounting Period.
type	restriction of xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minInclusive 1970 maxInclusive 2100
annotation	documentation The year of the Accounting Period.

element AuditFile/SourceDocuments/Payments/Payment/TransactionID

diagram	 Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70

annotation documentation
Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.

element AuditFile/SourceDocuments/Payments/Payment/TransactionDate

diagram	 Document date
type	xs:date
properties	isRef 0 content simple
annotation	documentation Document date

element AuditFile/SourceDocuments/Payments/Payment/PaymentMethod

diagram	
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Cheque, Bank, Giro, Cash, etc.

element AuditFile/SourceDocuments/Payments/Payment/Description

diagram	
type	SAFlongtextType
properties	isRef 0 content simple
facets	maxLength 256
annotation	documentation Description of the payment.

element AuditFile/SourceDocuments/Payments/Payment/BatchID

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Systems generated ID for batch

element AuditFile/SourceDocuments/Payments/Payment/SystemID

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique number created by the system for the document

element AuditFile/SourceDocuments/Payments/Payment/SourceID

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Details of person or application that entered the transaction

element AuditFile/SourceDocuments/Payments/Payment/Line

diagram	<pre> classDiagram class LineNumber { type SASFshorttextType minLen/maxLen 18 } class SourceDocumentID { type SASFmiddle1textType minLen/maxLen 35 } class AccountID { type SASFmiddle2textType minLen/maxLen 70 } class Analysis { type AnalysisStructure multiplicity 0..∞ } class CustomerID { type SASFmiddle1textType minLen/maxLen 35 } class SupplierID { type SASFmiddle1textType minLen/maxLen 35 } class TaxPointDate { type xs:date } class Description { type SASFlongtextType minLen/maxLen 256 } class DebitCreditIndicator { type SASFcodeType derivedBy restriction minLen/maxLen 9 } class PaymentLineAmount { type AmountStructure } class TaxInformation { type TaxInformationStructure multiplicity 0..∞ } Line "1..∞" -- "0..∞" LineNumber Line "1..∞" -- "0..∞" SourceDocumentID Line "1..∞" -- "0..∞" AccountID Line "1..∞" -- "0..∞" Analysis Line "1..∞" -- "0..∞" CustomerID Line "1..∞" -- "0..∞" SupplierID Line "1..∞" -- "0..∞" TaxPointDate Line "1..∞" -- "0..∞" Description Line "1..∞" -- "0..∞" DebitCreditIndicator Line "1..∞" -- "0..∞" PaymentLineAmount Line "1..∞" -- "0..∞" TaxInformation Line "1..∞" -- "any ##other" any ##other </pre> <p>Line (multiplicity 1..∞) has associations with:</p> <ul style="list-style-type: none"> LineNumber (multiplicity 0..∞) SourceDocumentID (multiplicity 0..∞) AccountID (multiplicity 0..∞) Analysis (multiplicity 0..∞) CustomerID (multiplicity 0..∞) SupplierID (multiplicity 0..∞) TaxPointDate (multiplicity 0..∞) Description (multiplicity 0..∞) DebitCreditIndicator (multiplicity 0..∞) PaymentLineAmount (multiplicity 0..∞) TaxInformation (multiplicity 0..∞) any ##other (multiplicity any)
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	LineNumber SourceDocumentID AccountID Analysis CustomerID SupplierID TaxPointDate Description DebitCreditIndicator PaymentLineAmount TaxInformation

element AuditFile/SourceDocuments/Payments/Payment/Line/LineNumber

diagram	<pre> classDiagram class LineNumber { type SASFshorttextType minLen/maxLen 18 } </pre> <p>LineNumber (multiplicity 0..∞) has attributes:</p> <ul style="list-style-type: none"> type: SASFshorttextType minLen/maxLen: 18 <p>Number of the paymentline</p>
type	SASFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18

annotation	documentation Number of the paymentline
------------	--

element AuditFile/SourceDocuments/Payments/Payment/Line/SourceDocumentID

diagram	<p>The source document to which the line relates</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation The source document to which the line relates

element AuditFile/SourceDocuments/Payments/Payment/Line/AccountID

diagram	<p>General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</p>
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation General Ledger Account code. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.

element AuditFile/SourceDocuments/Payments/Payment/Line/Analysis

diagram	<p>AnalysisStructure</p> <p>AnalysisType type SAFcodeType minLen/maxLen 9 Analysis code identifier: cost center, cost unit, cost type, project, etc. Refers to the MasterFile AnalysisTypeTable</p> <p>Analysis type AnalysisStructure minLen/maxLen 0..oo General Ledger analysis codes</p> <p>AnalysisID type SAFlongtextType minLen/maxLen 256 Value of the analysisID: f.i. which cost center applies</p> <p>AnalysisAmount type AmountStructure Amount applying to the Analysis: f.i. the amount applying for this cost center</p>
type	AnalysisStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	AnalysisType AnalysisID AnalysisAmount
annotation	documentation General Ledger analysis codes

element AuditFile/SourceDocuments/Payments/Payment/Line/CustomerID

diagram	<p>Unique code for the customer</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the customer

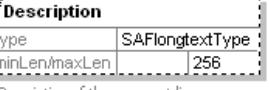
element AuditFile/SourceDocuments/Payments/Payment/Line/SupplierID

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the supplier

element AuditFile/SourceDocuments/Payments/Payment/Line/TaxPointDate

diagram	
	Tax Point date where recorded or if not recorded then the Invoice date
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element AuditFile/SourceDocuments/Payments/Payment/Line/Description

diagram	
	Description of the payment line.
type	SAFlongtextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 256
annotation	documentation Description of the payment line.

element AuditFile/SourceDocuments/Payments/Payment/Line/DebitCreditIndicator

diagram	
	Indicates whether the amounts on line-level are debit or credit amounts. Entry must correspond to entry reflected in General Ledger Entry. Signing of lineamounts is relative to this indicator. E.g. a return can lead to a negative amount.
type	restriction of SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9 enumeration D enumeration C
annotation	documentation Indicates whether the amounts on line-level are debit or credit amounts. Entry must correspond to entry reflected in General Ledger Entry. Signing of lineamounts is relative to this indicator. E.g. a return can lead to a negative amount.

element AuditFile/SourceDocuments/Payments/Payment/Line/PaymentLineAmount

diagram	
---------	--

	<pre> classDiagram class PaymentLineAmount { type AmountStructure } class Amount { type SAFmonetaryType } class CurrencyCode { type ISOcurrencyCode length 3 } class CurrencyAmount { type SAFmonetaryType } class ExchangeRate { type SAFlexchangerateType } PaymentLineAmount < -- Amount Amount < -- CurrencyCode Amount < -- CurrencyAmount Amount < -- ExchangeRate </pre> <p>AmountStructure</p> <p>PaymentLineAmount type AmountStructure Amount for transaction excluding taxes.</p> <p>Amount type SAFmonetaryType In the header's default currency.</p> <p>CurrencyCode type ISOcurrencyCode length 3 Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars.</p> <p>CurrencyAmount type SAFmonetaryType Amount in foreign currency.</p> <p>ExchangeRate type SAFlexchangerateType The exchange rate used. CurrencyAmount x ExchangeRate = Amount</p>
type	AmountStructure
properties	isRef 0 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Amount for transaction excluding taxes.

element AuditFile/SourceDocuments/Payments/Payment/Line/TaxInformation

diagram	<pre> classDiagram class TaxInformation { type TaxInformationStructure multiplicity 0..oo } class TaxType { type SAFcodeType minLen/maxLen 9 } class TaxCode { type SAFcodeType minLen/maxLen 9 } class TaxPercentage { type xs:decimal } class TaxBase { type xs:decimal } class TaxBaseDescription { type SAFmiddle2textType minLen/maxLen 70 } class TaxAmount { type AmountStructure } class TaxExemptionReason { type SAFmiddle2textType minLen/maxLen 70 } class TaxDeclarationPeriod { type SAFmiddle1textType minLen/maxLen 35 } TaxInformation < -- TaxType TaxInformation < -- TaxCode TaxInformation < -- TaxPercentage TaxInformation < -- TaxBase TaxInformation < -- TaxBaseDescription TaxInformation < -- TaxAmount TaxInformation < -- TaxExemptionReason TaxInformation < -- TaxDeclarationPeriod </pre> <p>TaxInformationStructure</p> <p>TaxInformation type TaxInformationStructure multiplicity 0..oo</p> <p>TaxType type SAFcodeType minLen/maxLen 9 Tax type for look-up in tables</p> <p>TaxCode type SAFcodeType minLen/maxLen 9 Tax Code for lookup in tables</p> <p>TaxPercentage type xs:decimal Tax percentage.</p> <p>TaxBase type xs:decimal The base on which the tax is calculated. This can be an amount, or a quantity, eg. Litres.</p> <p>TaxBaseDescription type SAFmiddle2textType minLen/maxLen 70 Description of the value in the TaxBase. Eg. Litres for excises on alcoholic beverages.</p> <p>TaxAmount type AmountStructure Tax amount information</p> <p>TaxExemptionReason type SAFmiddle2textType minLen/maxLen 70 Tax exemption or reduction reason or rationale</p> <p>TaxDeclarationPeriod type SAFmiddle1textType minLen/maxLen 35 The identification of the declaration/return in which the taxamount is reported to the Revenue body.</p>
type	TaxInformationStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason TaxDeclarationPeriod

element AuditFile/SourceDocuments/Payments/Payment/Settlement

diagram	<p>SettlementDiscount type SAFmiddle1textType minLen/maxLen 35 Description Settlement / Other Discount</p> <p>SettlementAmount type AmountStructure Settlement amount</p> <p>SettlementDate type xs:date Date settled</p> <p>PaymentMechanism type SAFCODETYPE minLen/maxLen 9 Payment mechanism</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	SettlementDiscount SettlementAmount SettlementDate PaymentMechanism

element AuditFile/SourceDocuments/Payments/Payment/Settlement/SettlementDiscount

diagram	<p>SettlementDiscount type SAFmiddle1textType minLen/maxLen 35 Description Settlement / Other Discount</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Description Settlement / Other Discount

element AuditFile/SourceDocuments/Payments/Payment/Settlement/SettlementAmount

diagram	<p>SettlementAmount type AmountStructure Settlement amount</p> <p>AmountStructure</p> <p>Amount type SAFmonetaryType In the header's default currency.</p> <p>CurrencyCode type ISOcurrencyCode length 3 Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars.</p> <p>CurrencyAmount type SAFmonetaryType Amount in foreign currency.</p> <p>ExchangeRate type SAFexchangerateType The exchange rate used. CurrencyAmount x ExchangeRate = Amount</p>
type	AmountStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Settlement amount

element AuditFile/SourceDocuments/Payments/Payment/Settlement/SettlementDate

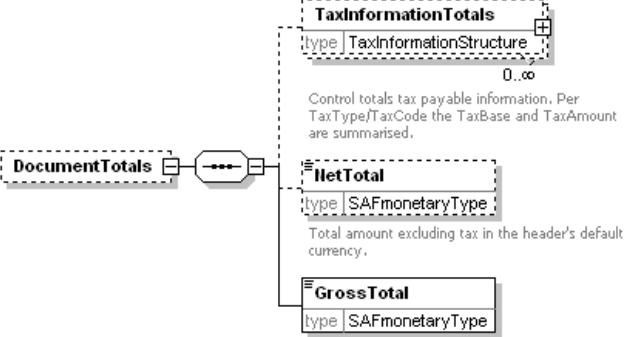
diagram	<p>SettlementDate type xs:date Date settled</p>
type	xs:date

	properties	isRef 0 minOcc 0 maxOcc 1 content simple
	annotation	documentation Date settled

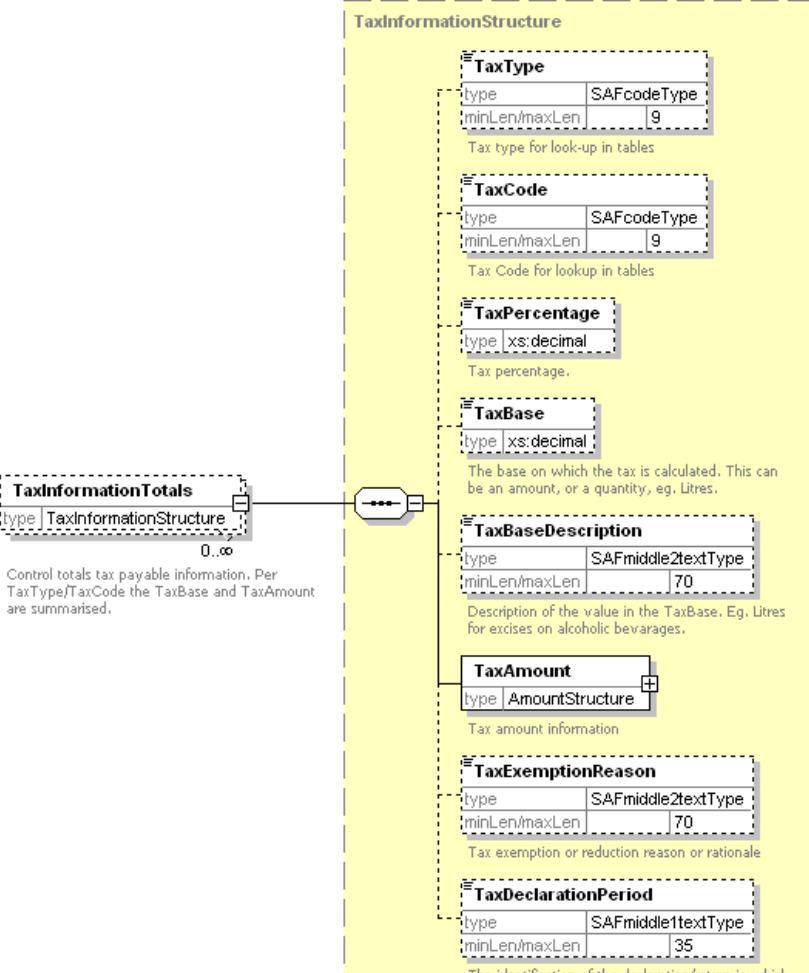
element AuditFile/SourceDocuments/Payments/Payment/Settlement/PaymentMechanism

diagram	
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Payment mechanism

element AuditFile/SourceDocuments/Payments/Payment/DocumentTotals

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	TaxInformationTotals NetTotal GrossTotal

element AuditFile/SourceDocuments/Payments/Payment/DocumentTotals/TaxInformationTotals

diagram	
---------	--

		<p style="text-align: center;">Tax exemption or reduction reason or rationale</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">TaxDeclarationPeriod</td></tr> <tr> <td style="padding: 2px;">type SAFmiddle1textType</td></tr> <tr> <td style="padding: 2px;">minLen/maxLen 35</td></tr> </table> <p style="text-align: center;">The identification of the declaration/return in which the taxamount is reported to the Revenue body.</p>	TaxDeclarationPeriod	type SAFmiddle1textType	minLen/maxLen 35
TaxDeclarationPeriod					
type SAFmiddle1textType					
minLen/maxLen 35					
type	TaxInformationStructure				
properties	isRef 0 minOcc 0 maxOcc unbounded content complex				
children	TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason TaxDeclarationPeriod				
annotation	documentation Control totals tax payable information. Per TaxType/TaxCode the TaxBase and TaxAmount are summarised.				

element AuditFile/SourceDocuments/Payments/Payment/DocumentTotals/NetTotal

diagram	<pre> classDiagram class NetTotal { <<SAFmonetaryType>> } </pre>	
	<p>NetTotal</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">type SAFmonetaryType</td> </tr> </table> <p>Total amount excluding tax in the header's default currency.</p>	type SAFmonetaryType
type SAFmonetaryType		
type	SAFmonetaryType	
properties	isRef 0 minOcc 0 maxOcc 1 content simple	
facets	totalDigits 18 fractionDigits 2	
annotation	documentation Total amount excluding tax in the header's default currency.	

element AuditFile/SourceDocuments/Payments/Payment/DocumentTotals/GrossTotal

diagram	<pre> classDiagram class GrossTotal { <<SAFmonetaryType>> } </pre>	
	<p>GrossTotal</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">type SAFmonetaryType</td> </tr> </table> <p>Total amount including tax in the header's default currency.</p>	type SAFmonetaryType
type SAFmonetaryType		
type	SAFmonetaryType	
properties	isRef 0 content simple	
facets	totalDigits 18 fractionDigits 2	
annotation	documentation Total amount including tax in the header's default currency.	

element AuditFile/SourceDocuments/MovementOfGoods

diagram	<pre> classDiagram class MovementOfGoods { <<MovementOfGoods>> } class NumberOfMovementLines { <<xs:nonNegativeInteger>> } class TotalQuantityReceived { <<SAFquantityType>> } class TotalQuantityIssued { <<SAFquantityType>> } class StockMovement { <<+>> } MovementOfGoods --> NumberOfMovementLines : MovementOfGoods --> TotalQuantityReceived : MovementOfGoods --> TotalQuantityIssued : MovementOfGoods --> StockMovement : </pre>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	NumberOfMovementLines TotalQuantityReceived TotalQuantityIssued StockMovement

element AuditFile/SourceDocuments/MovementOfGoods/NumberOfMovementLines

diagram	<pre> classDiagram class NumberOfMovementLines { <<xs:nonNegativeInteger>> } </pre>	
	<p>NumberOfMovementLines</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">type xs:nonNegativeInteger</td> </tr> </table> <p>Number of movementlines in selected period</p>	type xs:nonNegativeInteger
type xs:nonNegativeInteger		
type	xs:nonNegativeInteger	
properties	isRef 0 content simple	
annotation	documentation Number of movementlines in selected period	

element AuditFile/SourceDocuments/MovementOfGoods/TotalQuantityReceived

diagram	<p>TotalQuantityReceived type SAFquantityType Quantity of goods received</p>
type	SAFquantityType
properties	isRef 0 content simple
facets	totalDigits 22 fractionDigits 6
annotation	documentation Quantity of goods received

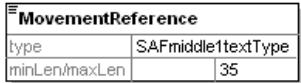
element AuditFile/SourceDocuments/MovementOfGoods/TotalQuantityIssued

diagram	<p>TotalQuantityIssued type SAFquantityType Quantity of goods issued in selected period</p>
type	SAFquantityType
properties	isRef 0 content simple
facets	totalDigits 22 fractionDigits 6
annotation	documentation Quantity of goods issued in selected period

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement

diagram	<p>MovementReference type SAFmiddle1textType minLen/maxLen 35 Unique reference to the movement.</p> <p>MovementDate type xs:date Document date</p> <p>MovementPostingDate type xs:date Date of posting of the movement if different to Movement Date</p> <p>MovementPostingTime type xs:time Time of posting of the movement</p> <p>TaxPointDate type xs:date Date of supply of goods</p> <p>MovementType type SAFcodeType minLen/maxLen 9 The movementtype expresses the type of the process for the underlaying lines. E.g. production, sales, purchase. Predescribed TABLE is possible.</p> <p>SourceID type SAFmiddle1textType minLen/maxLen 35 Details of person or application that entered the transaction</p> <p>SystemID type SAFmiddle1textType minLen/maxLen 35 Unique number created by the system for the document</p> <p>DocumentReference +</p> <p>Line + 1..∞</p> <p>any ##other</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	MovementReference MovementDate MovementPostingDate MovementPostingTime TaxPointDate MovementType SourceID SystemID DocumentReference Line

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/MovementReference

diagram	 MovementReference type SAFmiddle1textType minLen/maxLen 35 Unique reference to the movement.
type	<u>SAFmiddle1textType</u>
properties	isRef 0 content simple
facets	maxLength 35
annotation	documentation Unique reference to the movement.

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/MovementDate

diagram	 MovementDate type xs:date Document date
type	<u>xs:date</u>
properties	isRef 0 content simple
annotation	documentation Document date

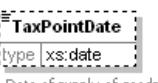
element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/MovementPostingDate

diagram	 MovementPostingDate type xs:date Date of posting of the movement if different to Movement Date
type	<u>xs:date</u>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Date of posting of the movement if different to Movement Date

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/MovementPostingTime

diagram	 MovementPostingTime type xs:time Time of posting of the movement
type	<u>xs:time</u>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Time of posting of the movement

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/TaxPointDate

diagram	 TaxPointDate type xs:date Date of supply of goods
type	<u>xs:date</u>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Date of supply of goods

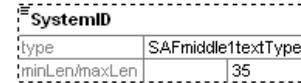
element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/MovementType

diagram	 MovementType type SAFcodeType minLen/maxLen 9 The movementtype expresses the type of the process for the underlaying lines. E.g. production, sales, purchase. Predescribed TABLE is possible.
type	<u>SAFcodeType</u>
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation The movementtype expresses the type of the process for the underlaying lines. E.g. production, sales, purchase. Predescribed TABLE is possible.

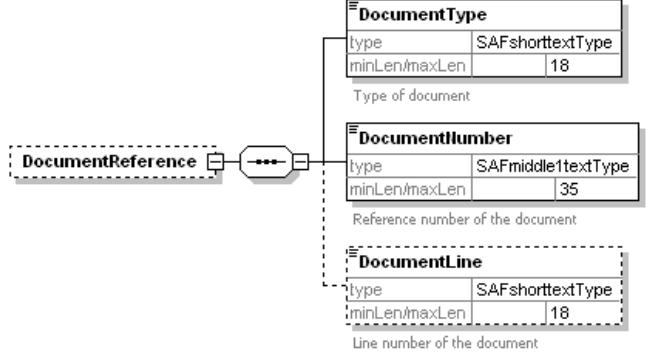
element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/SourceID

diagram	
	Details of person or application that entered the transaction
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Details of person or application that entered the transaction

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/SystemID

diagram	
	Unique number created by the system for the document
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique number created by the system for the document

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/DocumentReference

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	DocumentType DocumentNumber DocumentLine

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/DocumentReference/DocumentType

diagram	
	Type of document
type	SAFshorttextType
properties	isRef 0 content simple
facets	maxLength 18
annotation	documentation Type of document

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/DocumentReference/DocumentNumber

diagram	
	Reference number of the document
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35
annotation	documentation Reference number of the document

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/DocumentReference/DocumentLine

diagram	
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation Line number of the document

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line

diagram	
type	Line
facets	1..∞
annotation	Stock batch, lot, serial identification. Not used when there is exactly 1 PhysicalStock entry per ProductCode
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation Number of the movementline
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	General Ledger Account code. Can be including sub-account id.
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	Unique code for the customer
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	Unique code for the supplier
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 1
annotation	Ship To details
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 1
annotation	Ship from Details
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	Product code
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	Stock batch, lot, serial identification. Not used when there is exactly 1 PhysicalStock entry per ProductCode
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	Quantity unit of measure e.g. pack of 12
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	xs:decimal
annotation	Conversion factor of the UOM to UOM Physical Stock
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	Value of the transaction line as registered in the general ledger in the header's default currency.
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	Identify the type of the movement on line / article level. A movement(type) production

	<p>MovementSubType</p> <table border="1"> <tr> <td>type</td><td>SAFcodeType</td></tr> <tr> <td>minLen/maxLen</td><td>9</td></tr> </table> <p>Identify the type of the movement on line / article level. A movement(type) production contains f.i. use of components, getting finished product, efficiencyloss as movementsubtypes. Prescribed TABLE is possible.</p>	type	SAFcodeType	minLen/maxLen	9
type	SAFcodeType				
minLen/maxLen	9				
	<p>MovementComments</p> <table border="1"> <tr> <td>type</td> <td>SAFlongtextType</td> </tr> <tr> <td>minLen/maxLen</td> <td>256</td> </tr> </table> <p>A reason for the movement</p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
	<p>TaxInformation</p> <table border="1"> <tr> <td>type</td> <td>TaxInformationStructure</td> </tr> <tr> <td></td> <td>0..0</td> </tr> </table>	type	TaxInformationStructure		0..0
type	TaxInformationStructure				
	0..0				
	<p>any #other</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>				
properties	isRef 0 minOcc 1 maxOcc unbounded content complex				
children	LineNumber AccountID TransactionID CustomerID SupplierID ShipTo ShipFrom ProductCode StockAccountNo Quantity UnitOfMeasure UOMToUOMPhysicalStockConversionFactor BookValue MovementSubType MovementComments TaxInformation				

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/LineNumber

diagram	<p>LineNumber</p> <table border="1"> <tr> <td>type</td><td>SAFshorttextType</td></tr> <tr> <td>minLen/maxLen</td><td>18</td></tr> </table> <p>Number of the movementline</p>	type	SAFshorttextType	minLen/maxLen	18
type	SAFshorttextType				
minLen/maxLen	18				
type	SAFshorttextType				
properties	isRef 0 content simple				
facets	maxLength 18				
annotation	documentation Number of the movementline				

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/AccountID

diagram	<p>AccountID</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>General Ledger Account code. Can be including sub-account id.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 70				
annotation	documentation General Ledger Account code. Can be including sub-account id.				

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/TransactionID

diagram	<p>TransactionID</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 70				
annotation	documentation Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.				

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/CustomerID

diagram	<p>CustomerID</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Unique code for the customer</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the customer

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/SupplierID

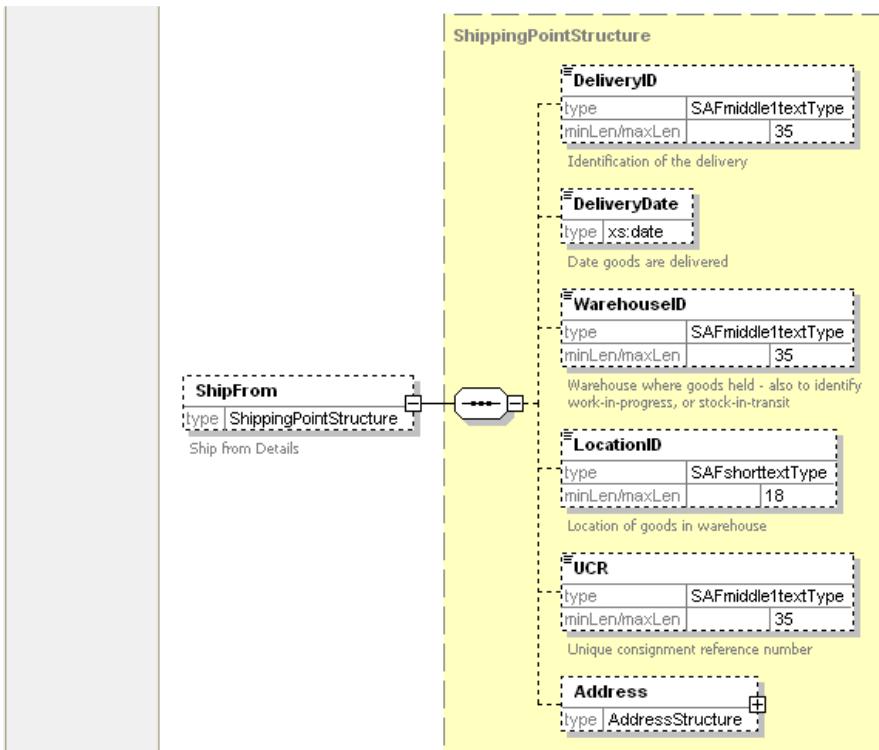
diagram	<p>The diagram shows the structure of the SupplierID element. It consists of a dashed box labeled "SupplierID" containing a sub-element "type" with the value "SAFmiddle1textType" and a "minLen/maxLen" field set to 35. Below the box is the documentation: "Unique code for the supplier".</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the supplier

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/ShipTo

diagram	<p>The diagram shows the structure of the ShipTo element. It consists of a dashed box labeled "ShipTo" with a "type" attribute of "ShippingPointStructure". To its right is a connector symbol. To the right of the connector is a yellow box labeled "ShippingPointStructure" containing the following elements:</p> <ul style="list-style-type: none"> DeliveryID: type SAFmiddle1textType, minLen/maxLen 35. Documentation: Identification of the delivery. DeliveryDate: type xs:date. Documentation: Date goods are delivered. WarehouseID: type SAFmiddle1textType, minLen/maxLen 35. Documentation: Warehouse where goods held - also to identify work-in-progress, or stock-in-transit. LocationID: type SAFshorttextType, minLen/maxLen 18. Documentation: Location of goods in warehouse. UCR: type SAFmiddle1textType, minLen/maxLen 35. Documentation: Unique consignment reference number. Address: type AddressStructure.
type	ShippingPointStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	DeliveryID DeliveryDate WarehouseID LocationID UCR Address
annotation	documentation Ship To details

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/ShipFrom

diagram	
---------	--



type	ShippingPointStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	DeliveryID DeliveryDate WarehouseID LocationID UCR Address
annotation	documentation Ship from Details

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/ProductCode

diagram	ProductCode type <code>SAFmiddle2textType</code> minLen/maxLen 1..70 Product code
type	SAFmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70
annotation	documentation Product code

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/StockAccountNo

diagram	StockAccountNo type <code>SAFmiddle2textType</code> minLen/maxLen 1..70 Stock batch, lot, serial identification. Not used when there is exactly 1 PhysicalStock entry per ProductCode
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Stock batch, lot, serial identification. Not used when there is exactly 1 PhysicalStock entry per ProductCode

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/Quantity

diagram	Quantity type <code>SAFQuantityType</code> Quantity of goods
type	SAFQuantityType
properties	isRef 0 content simple
facets	totalDigits 22 fractionDigits 6

annotation	documentation Quantity of goods
------------	------------------------------------

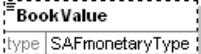
element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/UnitOfMeasure

diagram	 Quantity unit of measure e.g. pack of 12
type	SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation Quantity unit of measure e.g. pack of 12

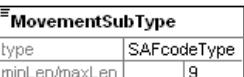
element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/UOMToUOMPhysicalStockConversionFactor

diagram	 Conversion factor of the UOM to UOM Physical Stock
type	xs:decimal
properties	isRef 0 content simple
annotation	documentation Conversion factor of the UOM to UOM Physical Stock

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/BookValue

diagram	 Value of the transaction line as registered in the general ledger in the header's default currency.
type	SAFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Value of the transaction line as registered in the general ledger in the header's default currency.

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/MovementSubType

diagram	 Identify the type of the movement on line / article level. A movement(type) production contains f.i. use of components, getting finished product, efficiencyloss as movementsubtypes. Predescribed TABLE is possible.
type	SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation Identify the type of the movement on line / article level. A movement(type) production contains f.i. use of components, getting finished product, efficiencyloss as movementsubtypes. Predescribed TABLE is possible.

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/MovementComments

diagram	 A reason for the movement
type	SAFlongtextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 256
annotation	documentation A reason for the movement

element AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/TaxInformation

diagram	<pre> classDiagram class TaxInformationStructure { <<TaxInformation>> <<TaxType>> <<TaxCode>> <<TaxPercentage>> <<TaxBase>> <<TaxBaseDescription>> <<TaxAmount>> <<TaxExemptionReason>> <<TaxDeclarationPeriod>> } class TaxInformation { <<TaxInformationStructure>> } TaxInformation < -- TaxInformationStructure TaxInformation < -- TaxType TaxInformation < -- TaxCode TaxInformation < -- TaxPercentage TaxInformation < -- TaxBase TaxInformation < -- TaxBaseDescription TaxInformation < -- TaxAmount TaxInformation < -- TaxExemptionReason TaxInformation < -- TaxDeclarationPeriod TaxInformation < -- TaxInformationStructure </pre> <p>TaxInformationStructure</p> <ul style="list-style-type: none"> TaxType type SAFcodeType minLen/maxLen 9 Tax type for look-up in tables TaxCode type SAFcodeType minLen/maxLen 9 Tax Code for lookup in tables TaxPercentage type xs:decimal Tax percentage. TaxBase type xs:decimal The base on which the tax is calculated. This can be an amount, or a quantity, eg. Litres. TaxBaseDescription type SAFmiddle2textType minLen/maxLen 70 Description of the value in the TaxBase. Eg. Litres for excises on alcoholic beverages. TaxAmount type AmountStructure Tax amount information TaxExemptionReason type SAFmiddle2textType minLen/maxLen 70 Tax exemption or reduction reason or rationale TaxDeclarationPeriod type SAFmiddle1textType minLen/maxLen 35 The identification of the declaration/return in which the taxamount is reported to the Revenue body.
type	TaxInformationStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason TaxDeclarationPeriod

element AuditFile/SourceDocuments/AssetTransactions

diagram	<pre> classDiagram class AssetTransactions { <<NumberofAssetTransactions>> } class NumberOfAssetTransactions { <<AssetTransactions>> <<AssetTransaction>> } AssetTransactions < -- NumberOfAssetTransactions AssetTransactions < -- AssetTransaction </pre> <p>AssetTransactions</p> <p>Details of all transactions related to an asset during the Selectionperiod.</p> <p>NumberOfAssetTransactions type xs:nonNegativeInteger Number of movementlines during selected period</p> <p>AssetTransaction 1..∞</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	NumberOfAssetTransactions AssetTransaction
annotation	documentation Details of all transactions related to an asset during the Selectionperiod.

element AuditFile/SourceDocuments/AssetTransactions/NumberOfAssetTransactions

diagram	<pre> classDiagram class NumberOfAssetTransactions { <<xs:nonNegativeInteger>> } </pre> <p>NumberOfAssetTransactions type xs:nonNegativeInteger Number of movementlines during selected period</p>
type	xs:nonNegativeInteger
properties	isRef 0 content simple
annotation	documentation Number of movementlines during selected period

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction

diagram	<pre> classDiagram class AssetTransaction { <<Asset Transaction>> <<1..00>> } class AssetTransactionID { <<AssetTransactionID>> type: SAFmiddle2textType minLen/maxLen: 70 } class AssetID { <<AssetID>> type: SAFmiddle1textType minLen/maxLen: 35 } class AssetTransactionType { <<AssetTransactionType>> type: SAFCODETYPE minLen/maxLen: 9 } class Description { <<Description>> type: SAFlongtextType minLen/maxLen: 256 } class AssetTransactionDate { <<AssetTransactionDate>> type: xs:date } class Supplier { <<Supplier>> Information about the supplier of the asset } class TransactionID { <<TransactionID>> type: SAFmiddle2textType minLen/maxLen: 70 } class AssetTransactionValuations { <<AssetTransactionValuations>> These amounts of the transaction can differ per asset valuation type. } class Other { <<any ##other>> Represents space to allow individual Revenue Bodies to add further elements } AssetTransaction <--> AssetTransactionID AssetTransaction <--> AssetID AssetTransaction <--> AssetTransactionType AssetTransaction <--> Description AssetTransaction <--> AssetTransactionDate AssetTransaction <--> Supplier AssetTransaction <--> TransactionID AssetTransaction <--> AssetTransactionValuations AssetTransaction <--> Other </pre>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	AssetTransactionID AssetID AssetTransactionType Description AssetTransactionDate Supplier TransactionID AssetTransactionValuations

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionID

diagram	<table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> <tr> <td>documentation</td><td>Unique Identification of the transaction</td></tr> </table>	type	SAFmiddle2textType	minLen/maxLen	70	documentation	Unique Identification of the transaction
type	SAFmiddle2textType						
minLen/maxLen	70						
documentation	Unique Identification of the transaction						
type	SAFmiddle2textType						
properties	isRef 0 content simple						
facets	maxLength 70						

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetID

diagram	<table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> <tr> <td>documentation</td><td>Unique identifier of the asset</td></tr> </table>	type	SAFmiddle1textType	minLen/maxLen	35	documentation	Unique identifier of the asset
type	SAFmiddle1textType						
minLen/maxLen	35						
documentation	Unique identifier of the asset						
type	SAFmiddle1textType						
properties	isRef 0 content simple						
facets	maxLength 35						

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionType

diagram	<p>AssetTransactionType</p> <table border="1"> <tr> <td>type</td><td>SAFcodeType</td></tr> <tr> <td>minLen/maxLen</td><td>9</td></tr> </table> <p>Code for the type of the transaction</p>	type	SAFcodeType	minLen/maxLen	9
type	SAFcodeType				
minLen/maxLen	9				
type	SAFcodeType				
properties	isRef 0 content simple				
facets	maxLength 9				
annotation	documentation Code for the type of the transaction				

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Description

diagram	<p>Description</p> <table border="1"> <tr> <td>type</td><td>SAFlongtextType</td></tr> <tr> <td>minLen/maxLen</td><td>256</td></tr> </table> <p>Description of the type of the transaction.</p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
type	SAFlongtextType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 256				
annotation	documentation Description of the type of the transaction.				

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionDate

diagram	<p>AssetTransactionDate</p> <table border="1"> <tr> <td>type</td><td>xs:date</td></tr> </table> <p>Recording date of the transaction type (e. g. assets: date of the addition of the asset)</p>	type	xs:date
type	xs:date		
type	xs:date		
properties	isRef 0 content simple		
annotation	documentation Recording date of the transaction type (e. g. assets: date of the addition of the asset)		

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Supplier

diagram	<p>Supplier</p> <p>Information about the supplier of the asset</p> <p>SupplierName</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>Name of the supplier of the asset</p> <p>SupplierID</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Unique code for the supplier</p> <p>PostalAddress</p> <table border="1"> <tr> <td>type</td><td>AddressStructure</td></tr> </table> <p>Address information of the supplier of the asset</p>	type	SAFmiddle2textType	minLen/maxLen	70	type	SAFmiddle1textType	minLen/maxLen	35	type	AddressStructure
type	SAFmiddle2textType										
minLen/maxLen	70										
type	SAFmiddle1textType										
minLen/maxLen	35										
type	AddressStructure										
properties	isRef 0 minOcc 0 maxOcc 1 content complex										
children	SupplierName SupplierID PostalAddress										
annotation	documentation Information about the supplier of the asset										

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Supplier/SupplierName

diagram	<p>SupplierName</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>Name of the supplier of the asset</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 content simple				
facets	maxLength 70				
annotation	documentation Name of the supplier of the asset				

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Supplier/SupplierID

diagram	<p>SupplierID type SAFmiddle1textType minLen/maxLen 35</p> <p>Unique code for the supplier</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique code for the supplier

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Supplier/PostalAddress

diagram	<p>AddressStructure</p> <ul style="list-style-type: none"> StreetName: type SAFmiddle2textType, minLen/maxLen 70 Number: type SAFshorttextType, minLen/maxLen 18 AdditionalAddressDetail: type SAFmiddle2textType, minLen/maxLen 70 Building: type SAFmiddle1textType, minLen/maxLen 35 City: type SAFmiddle1textType, minLen/maxLen 35 PostalCode: type SAFshorttextType, minLen/maxLen 18 Region: type SAFmiddle1textType, minLen/maxLen 35 Country: type ISOCountryCode, length 2 AddressType: type xs:string, derivedBy restriction <p>Address information of the supplier of the asset</p>
type	AddressStructure
properties	isRef 0 content complex
children	StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType
annotation	documentation Address information of the supplier of the asset

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/TransactionID

diagram	<p>TransactionID type SAFmiddle2textType minLen/maxLen 70</p> <p>Cross-reference to GL posting in the journal. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.</p>
type	SAFmiddle2textType

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Cross-reference to GL posting in the journal. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionValuations

diagram	<p>These amounts of the transaction can differ per asset valuation type.</p>
properties	isRef 0 content complex
children	AssetTransactionValuation
annotation	documentation These amounts of the transaction can differ per asset valuation type.

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionValuations/AssetTransactionValuation

diagram	<p>AssetValuationType AcquisitionAndProductionCostsOnTransaction BookValueOnTransaction AssetTransactionAmount any ##other</p>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	AssetValuationType AcquisitionAndProductionCostsOnTransaction BookValueOnTransaction AssetTransactionAmount

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionValuations/AssetTransactionValuation/AssetValuationType

diagram	<p>AssetValuationType type SASFshorttextType minLen/maxLen 18</p>
	Describes the purpose for the reporting: f.i. commercial, tax in country 1, tax in country 2, etc.
type	SASFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation Describes the purpose for the reporting: f.i. commercial, tax in country 1, tax in country 2, etc.

element AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionValuations/AssetTransactionValuation/AcquisitionAndProductionCostsOnTransaction

diagram	<p>AcquisitionAndProductionCostsOnTransaction type SASFmonetaryType</p>
	Costs of acquisition and/or production of related asset transaction in the header's default currency at date of transaction.
type	SASFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Costs of acquisition and/or production of related asset transaction in the header's default currency at date of transaction.

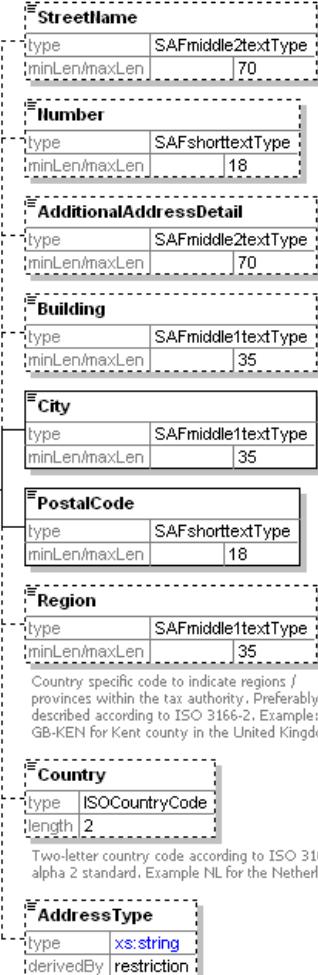
element **AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionValuations/AssetTransactionValuation/BookValueOnTransaction**

diagram	
	BookValueOnTransaction type SAFmonetaryType <p>Bookvalue of related asset transaction in the header's default currency at date of transaction.</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Bookvalue of related asset transaction in the header's default currency at date of transaction.

element **AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionValuations/AssetTransactionValuation/AssetTransactionAmount**

diagram	
	AssetTransactionAmount type SAFmonetaryType <p>Net Amount of related asset transaction in the header's default currency, for instance the net sales revenue.</p>
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Net Amount of related asset transaction in the header's default currency, for instance the net sales revenue.

complexType **AddressStructure**

diagram	 <p>[Common to all SAFs] A common structure used wherever an address is required.</p>
children	StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType
used by	elements ShippingPointStructure/Address CompanyHeaderStructure/Address CompanyStructure/Address InvoiceStructure/CustomerInfo/BillingAddress InvoiceStructure/SupplierInfo/BillingAddress AuditFile/MasterFiles/Assets/Asset/Supplier/PostalAddress AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Supplier/PostalAddress

annotation	documentation [Common to all SAFs] A common structure used wherever an address is required.
------------	--

element AddressStructure/StreetName

diagram	
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70

element AddressStructure/Number

diagram	
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18

element AddressStructure/AdditionalAddressDetail

diagram	
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70

element AddressStructure/Building

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35

element AddressStructure/City

diagram	
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35

element AddressStructure/PostalCode

diagram	
type	SAFshorttextType
properties	isRef 0 content simple
facets	maxLength 18

element AddressStructure/Region

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Country specific code to indicate regions / provinces within the tax authority. Preferably described according to ISO 3166-2. Example: GB-KEN for Kent county in the United Kingdom.

element AddressStructure/Country

diagram	
type	ISOCountryCode
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	length 2
annotation	documentation Two-letter country code according to ISO 3166-1 alpha 2 standard. Example NL for the Netherlands.

element AddressStructure/AddressType

diagram	
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	enumeration StreetAddress enumeration PostalAddress enumeration BillingAddress enumeration ShipToAddress enumeration ShipFromAddress
annotation	documentation Field to differentiate between multiple addresses. To indicate the type of address. Choose from the predefined enumeration. (examples: StreetAddress PostalAddress, BillingAddress)

complexType AmountStructure

diagram	
children	Amount CurrencyCode CurrencyAmount ExchangeRate
used by	elements AnalysisStructure/AnalysisAmount AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/CreditAmount AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/DebitAmount AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/FlatTaxRate InvoiceStructure/Line/InvoiceLineAmount AuditFile/SourceDocuments/Payments/Payment/Line/PaymentLineAmount AuditFile/SourceDocuments/Payments/Payment/Settlement/SettlementAmount InvoiceStructure/SettlementAmount InvoiceStructure/Line/ShippingCostsAmount TaxInformationStructure/TaxAmount
annotation	documentation [Common to all SAFs] A common structure used wherever an amount is required. Monetary amount with optional foreign currency exchange rate information.

element AmountStructure/Amount

diagram	
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation In the header's default currency.

element AmountStructure/CurrencyCode

diagram	
type	ISOCurrencyCode
properties	isRef 0 content simple
facets	length 3
annotation	documentation Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars.

element AmountStructure/CurrencyAmount

diagram	
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Amount in foreign currency.

element AmountStructure/ExchangeRate

diagram	
type	SAFexchangerateType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 8
annotation	documentation The exchange rate used. CurrencyAmount x ExchangeRate = Amount

complexType AnalysisStructure

diagram	<p>General Ledger analysis codes</p>
children	AnalysisType AnalysisID AnalysisAmount
used by	elements AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/Analysis AuditFile/SourceDocuments/Payments/Payment/Line/Analysis InvoiceStructure/Line/Analysis

annotation	documentation General Ledger analysis codes
------------	--

element AnalysisStructure/AnalysisType

diagram	AnalysisType <table border="1"> <tr><td>type</td><td>SAFcodeType</td></tr> <tr><td>minLen/maxLen</td><td>9</td></tr> </table> <p>Analysis code identifier: cost center, cost unit, cost type, project, etc. Refers to the MasterFile AnalysisTypeTable</p>	type	SAFcodeType	minLen/maxLen	9
type	SAFcodeType				
minLen/maxLen	9				
type	SAFcodeType				
properties	isRef 0 content simple				
facets	maxLength 9				
annotation	documentation Analysis code identifier: cost center, cost unit, cost type, project, etc. Refers to the MasterFile AnalysisTypeTable				

element AnalysisStructure/AnalysisID

diagram	AnalysisID <table border="1"> <tr><td>type</td><td>SAFlongtextType</td></tr> <tr><td>minLen/maxLen</td><td>256</td></tr> </table> <p>Value of the analysisID: f.i. which cost center applies</p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
type	SAFlongtextType				
properties	isRef 0 content simple				
facets	maxLength 256				
annotation	documentation Value of the analysisID: f.i. which cost center applies				

element AnalysisStructure/AnalysisAmount

diagram	<pre> classDiagram class AnalysisAmount { <<Amount>> <<AmountStructure>> } class AmountStructure { <<Amount>> <<CurrencyCode>> <<CurrencyAmount>> <<ExchangeRate>> } class Amount { <<SAFmonetaryType>> } class CurrencyCode { <<ISOCurrencyCode>> length 3 } class CurrencyAmount { <<SAFmonetaryType>> } class ExchangeRate { <<SAFexchangerateType>> } AnalysisAmount "1" -- "0..1" AmountStructure AmountStructure "*" -- "1..1" Amount AmountStructure "*" -- "1..1" CurrencyCode AmountStructure "*" -- "1..1" CurrencyAmount AmountStructure "*" -- "1..1" ExchangeRate </pre> <p>AmountStructure</p> <ul style="list-style-type: none"> Amount: type SAFmonetaryType In the header's default currency. CurrencyCode: type ISOCurrencyCode length 3 Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars. CurrencyAmount: type SAFmonetaryType Amount in foreign currency. ExchangeRate: type SAFexchangerateType The exchange rate used. CurrencyAmount x ExchangeRate = Amount <p>Amount applying to the Analysis: f.i. the amount applying for this cost center</p>
type	AmountStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Amount applying to the Analysis: f.i. the amount applying for this cost center

complexType BankAccountStructure

diagram	
---------	--

	<p>IBANNumber</p> <table border="1"> <tr><td>type</td><td>SAFmiddle1textType</td></tr> <tr><td>minLen/maxLen</td><td>35</td></tr> </table> <p>International Bank Account Number, ISO 13616</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
BankAccountStructure	<p>[Common to all SAFs] Bank account number information, IBAN number, or account number with optional information.</p>				
	<p>BankAccountNumber</p> <table border="1"> <tr><td>type</td><td>SAFmiddle1textType</td></tr> <tr><td>minLen/maxLen</td><td>35</td></tr> </table> <p>The number allocated to the account by the individual's or company's own bank.</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
	<p>BankAccountName</p> <table border="1"> <tr><td>type</td><td>SAFmiddle2textType</td></tr> <tr><td>minLen/maxLen</td><td>70</td></tr> </table> <p>The name of the individual or company holding the bank account.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
	<p>SortCode</p> <table border="1"> <tr><td>type</td><td>SAFshorttextType</td></tr> <tr><td>minLen/maxLen</td><td>18</td></tr> </table> <p>Identifier for the bank branch at which the account is held. May be needed to uniquely identify the account.</p>	type	SAFshorttextType	minLen/maxLen	18
type	SAFshorttextType				
minLen/maxLen	18				
children	IBANNumber BankAccountNumber BankAccountName SortCode				
used by	elements CompanyHeaderStructure/BankAccount CompanyStructure/BankAccount				
annotation	documentation [Common to all SAFs] Bank account number information. IBAN number, or account number with optional information.				

element BankAccountStructure/IBANNumber

diagram	<p>IBANNumber</p> <table border="1"> <tr><td>type</td><td>SAFmiddle1textType</td></tr> <tr><td>minLen/maxLen</td><td>35</td></tr> </table> <p>International Bank Account Number, ISO 13616</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				
properties	isRef 0 content simple				
facets	maxLength 35				
annotation	documentation International Bank Account Number, ISO 13616				

element BankAccountStructure/BankAccountNumber

diagram	<p>BankAccountNumber</p> <table border="1"> <tr><td>type</td><td>SAFmiddle1textType</td></tr> <tr><td>minLen/maxLen</td><td>35</td></tr> </table> <p>The number allocated to the account by the individual's or company's own bank.</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				
properties	isRef 0 content simple				
facets	maxLength 35				
annotation	documentation The number allocated to the account by the individual's or company's own bank.				

element BankAccountStructure/BankAccountName

diagram	<p>BankAccountName</p> <table border="1"> <tr><td>type</td><td>SAFmiddle2textType</td></tr> <tr><td>minLen/maxLen</td><td>70</td></tr> </table> <p>The name of the individual or company holding the bank account.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 70				
annotation	documentation The name of the individual or company holding the bank account.				

element BankAccountStructure/SortCode

diagram	<p>SortCode</p> <table border="1"> <tr><td>type</td><td>SAFshorttextType</td></tr> <tr><td>minLen/maxLen</td><td>18</td></tr> </table> <p>Identifier for the bank branch at which the account is held. May be needed to uniquely identify the account.</p>	type	SAFshorttextType	minLen/maxLen	18
type	SAFshorttextType				
minLen/maxLen	18				

type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation Identifier for the bank branch at which the account is held. May be needed to uniquely identify the account.

complexType CompanyHeaderStructure

diagram	<pre> classDiagram class CompanyHeaderStructure { <<[Common to all SAFs] CompanyStructure with mandatory RegistrationNumber and Telephone (Contact)>> } class RegistrationNumber { type SAFmiddle1textType minLen/maxLen 35 } class Name { type SAFmiddle2textType minLen/maxLen 70 } class Address { type AddressStructure } class Contact { type ContactHeaderStructure } class TaxRegistration { type TaxIDStructure } class BankAccount { type BankAccountStructure } CompanyHeaderStructure "1..>" RegistrationNumber CompanyHeaderStructure "1..>" Name CompanyHeaderStructure "1..>" Address CompanyHeaderStructure "1..>" Contact CompanyHeaderStructure "0..>" TaxRegistration CompanyHeaderStructure "0..>" BankAccount </pre>
type	restriction of CompanyStructure
properties	base CompanyStructure
children	RegistrationNumber Name Address Contact TaxRegistration BankAccount
used by	element HeaderStructure/Company
annotation	documentation [Common to all SAFs] CompanyStructure with mandatory RegistrationNumber and Telephone (Contact)

element CompanyHeaderStructure/RegistrationNumber

diagram	<pre> classDiagram class RegistrationNumber { type SAFmiddle1textType minLen/maxLen 35 } </pre>
	Unique number to identify the company in the accounting records, issued by a government body or created by the company for internal purposes to identify different entities within their corporate group.
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35
annotation	documentation Unique number to identify the company in the accounting records, issued by a government body or created by the company for internal purposes to identify different entities within their corporate group.

element CompanyHeaderStructure/Name

diagram	<pre> classDiagram class Name { type SAFmiddle2textType minLen/maxLen 70 } </pre>
type	SAFmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70

element CompanyHeaderStructure/Address

diagram	<p>AddressStructure</p> <ul style="list-style-type: none"> StreetName: type SAFmiddle2textType, minLen/maxLen 70 Number: type SAFshorttextType, minLen/maxLen 18 AdditionalAddressDetail: type SAFmiddle2textType, minLen/maxLen 70 Building: type SAFmiddle1textType, minLen/maxLen 35 City: type SAFmiddle1textType, minLen/maxLen 35 PostalCode: type SAFshorttextType, minLen/maxLen 18 Region: type SAFmiddle1textType, minLen/maxLen 35 Country specific code to indicate regions / provinces within the tax authority. Preferably described according to ISO 3166-2. Example: GB-KEN for Kent county in the United Kingdom. Country: type ISOCountryCode, length 2 Two-letter country code according to ISO 3166-1 alpha 2 standard. Example NL for the Netherlands. AddressType: type xs:string, derivedBy restriction Field to differentiate between multiple addresses. To indicate the type of address. Choose from the predefined enumeration. (examples: StreetAddress, PostalAddress, BillingAddress) <p>Address (type AddressStructure) has a multiplicity of 1..∞.</p>
type	AddressStructure
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType

element CompanyHeaderStructure/Contact

diagram	<p>ContactHeaderStructure</p> <ul style="list-style-type: none"> ContactPerson: type PersonNameStructure Telephone: type SAFshorttextType, minLen/maxLen 18 Fax: type SAFshorttextType, minLen/maxLen 18 Email: type SAFmiddle2textType, minLen/maxLen 70 Website: type xs:anyURI <p>Contact (type ContactHeaderStructure) has a multiplicity of 1..∞.</p>
type	ContactHeaderStructure
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	ContactPerson Telephone Fax Email Website

element CompanyHeaderStructure/TaxRegistration

diagram	<pre> classDiagram class TaxIDStructure { <<TaxRegistrationNumber>> <<TaxType>> <<TaxNumber>> <<TaxAuthority>> <<TaxVerificationDate>> } class TaxRegistration { <<TaxIDStructure>> <<0..oo>> } TaxRegistration "0..oo" --> TaxIDStructure </pre>
type	TaxIDStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	TaxRegistrationNumber TaxType TaxNumber TaxAuthority TaxVerificationDate

element CompanyHeaderStructure/BankAccount

diagram	<pre> classDiagram class BankAccountStructure { <<IBANNumber>> <<BankAccountNumber>> <<BankAccountName>> <<SortCode>> } class BankAccount { <<BankAccountStructure>> <<0..oo>> } BankAccount "0..oo" --> BankAccountStructure </pre>
type	BankAccountStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	IBANNumber BankAccountNumber BankAccountName SortCode

complexType **CompanyStructure**

diagram	<pre> classDiagram class CompanyStructure { <<[Common to all SAFs] Name, address, contact and identification information of a company.>> } class RegistrationNumber { type SAFlmiddle1textType minLen/maxLen 35 } class Name { type SAFlmiddle2textType minLen/maxLen 70 } class Address { type AddressStructure } class Contact { type ContactInformationStructure } class TaxRegistration { type TaxIDStructure } class BankAccount { type BankAccountStructure } CompanyStructure "1..∞" --> RegistrationNumber CompanyStructure "1..∞" --> Name CompanyStructure "1..∞" --> Address CompanyStructure "0..∞" --> Contact CompanyStructure "0..∞" --> TaxRegistration CompanyStructure "0..∞" --> BankAccount </pre> <p>[Common to all SAFs] Name, address, contact and identification information of a company.</p>
children	RegistrationNumber Name Address Contact TaxRegistration BankAccount
used by	elements AuditFile/MasterFiles/Customers/Customer AuditFile/MasterFiles/Owners/Owner AuditFile/MasterFiles/Suppliers/Supplier complexType CompanyHeaderStructure
annotation	documentation [Common to all SAFs] Name, address, contact and identification information of a company.

element CompanyStructure/RegistrationNumber

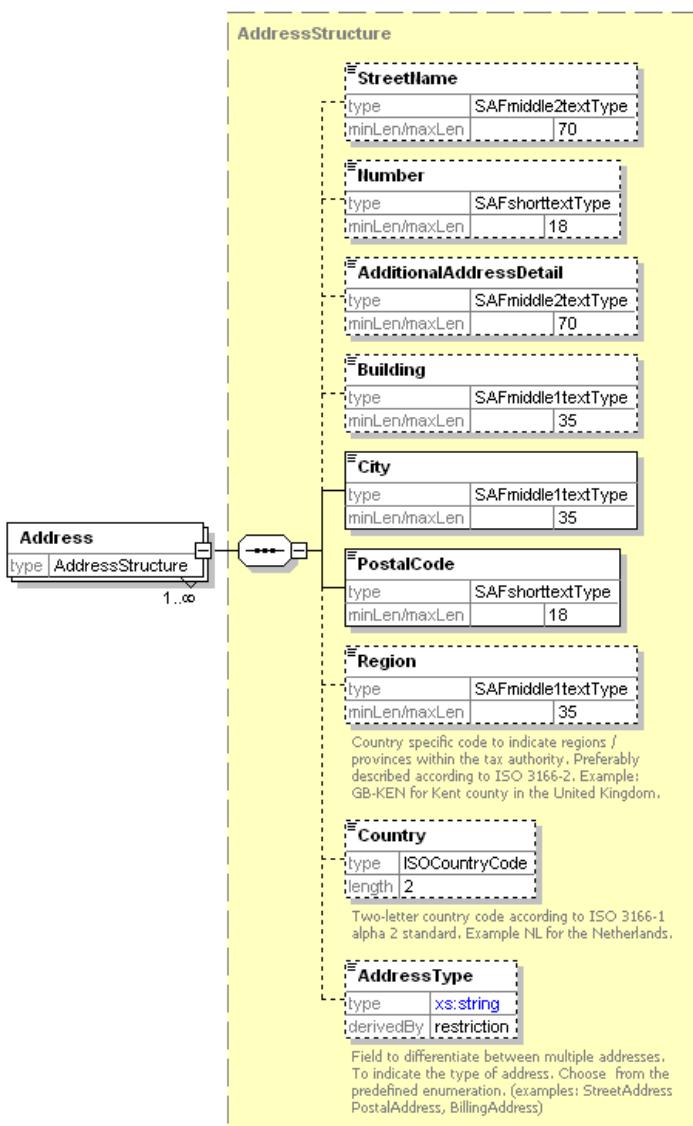
diagram	<pre> classDiagram class RegistrationNumber { type SAFlmiddle1textType minLen/maxLen 35 } </pre> <p>Unique number to identify the company in the accounting records, issued by a government authority or created by the company for internal purposes to identify different entities within their corporate group.</p>
type	SAFlmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique number to identify the company in the accounting records, issued by a government authority or created by the company for internal purposes to identify different entities within their corporate group.

element CompanyStructure/Name

diagram	<pre> classDiagram class Name { type SAFlmiddle2textType minLen/maxLen 70 } </pre>
type	SAFlmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70

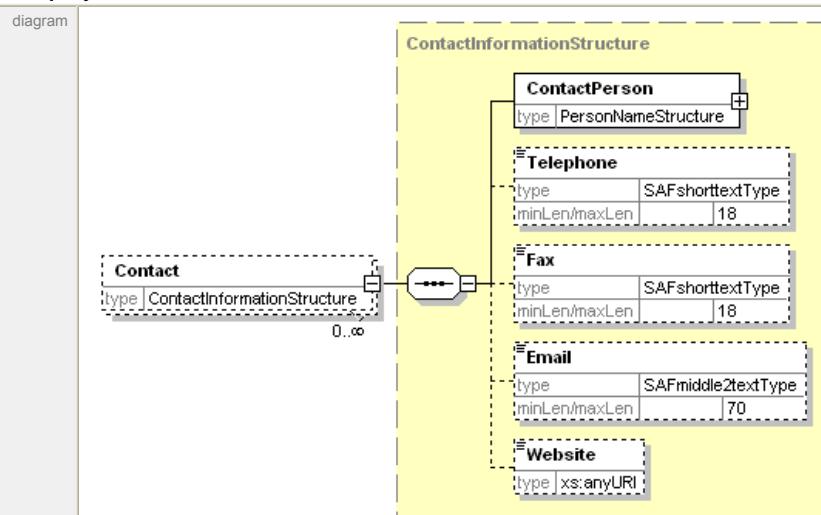
element CompanyStructure/Address

diagram	
---------	--



type	AddressStructure
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType

element CompanyStructure/Contact



type	ContactInformationStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	ContactPerson Telephone Fax Email Website

element CompanyStructure/TaxRegistration

diagram	<pre> classDiagram class TaxIDStructure { <<TaxRegistrationNumber>> <<TaxType>> <<TaxNumber>> <<TaxAuthority>> <<TaxVerificationDate>> } class TaxRegistration { <<TaxIDStructure>> } TaxRegistration "0..∞" --> TaxIDStructure </pre>
type	TaxIDStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	TaxRegistrationNumber TaxType TaxNumber TaxAuthority TaxVerificationDate

element CompanyStructure/BankAccount

diagram	<pre> classDiagram class BankAccountStructure { <<IBANNumber>> <<BankAccountNumber>> <<BankAccountName>> <<SortCode>> } class BankAccount { <<BankAccountStructure>> } BankAccount "0..∞" --> BankAccountStructure </pre>
type	BankAccountStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	IBANNumber BankAccountNumber BankAccountName SortCode

complexType **ContactHeaderStructure**

diagram	<pre> classDiagram class ContactHeaderStructure { <<Common to all SAFs>> ContactInformationStructure with mandatory TelephoneNumber } class ContactPerson { type PersonNameStructure } class Telephone { type SAFshorttextType minLen/maxLen 18 } class Fax { type SAFshorttextType minLen/maxLen 18 } class Email { type SAFmiddle2textType minLen/maxLen 70 } class Website { type xs:anyURI } ContactHeaderStructure < -- ContactPerson ContactHeaderStructure < -- Telephone ContactHeaderStructure < -- Fax ContactHeaderStructure < -- Email ContactHeaderStructure < -- Website </pre>
type	restriction of ContactInformationStructure
properties	base ContactInformationStructure
children	ContactPerson Telephone Fax Email Website
used by	element CompanyHeaderStructure/Contact
annotation	documentation [Common to all SAFs] ContactInformationStructure with mandatory TelephoneNumber

element [ContactHeaderStructure/ContactPerson](#)

diagram	<pre> classDiagram class ContactPerson { type PersonNameStructure } class PersonNameStructure { <<A textual expression of a prefix that precedes this person's family name such as Van, Von.>> Title FirstName Initials LastNamePrefix LastName BirthName Salutation OtherTitles } ContactPerson < -- PersonNameStructure </pre>
type	PersonNameStructure
properties	isRef 0 content complex
children	Title FirstName Initials LastNamePrefix LastName BirthName Salutation OtherTitles

element [ContactHeaderStructure/Telephone](#)

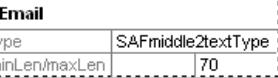
diagram	<pre> classDiagram class ContactHeaderStructure { <<Common to all SAFs>> ContactInformationStructure with mandatory TelephoneNumber } class Telephone { type SAFshorttextType minLen/maxLen 18 } ContactHeaderStructure < -- Telephone </pre>
type	SAFshorttextType

properties	isRef 0 content simple
facets	maxLength 18

element ContactHeaderStructure/Fax

diagram	
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18

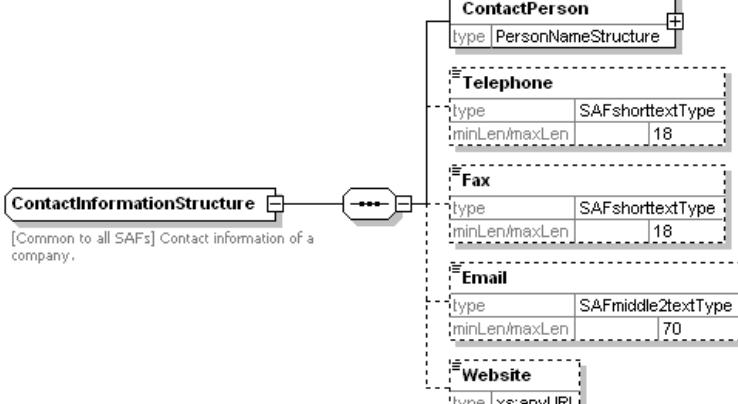
element ContactHeaderStructure/Email

diagram	
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70

element ContactHeaderStructure/Website

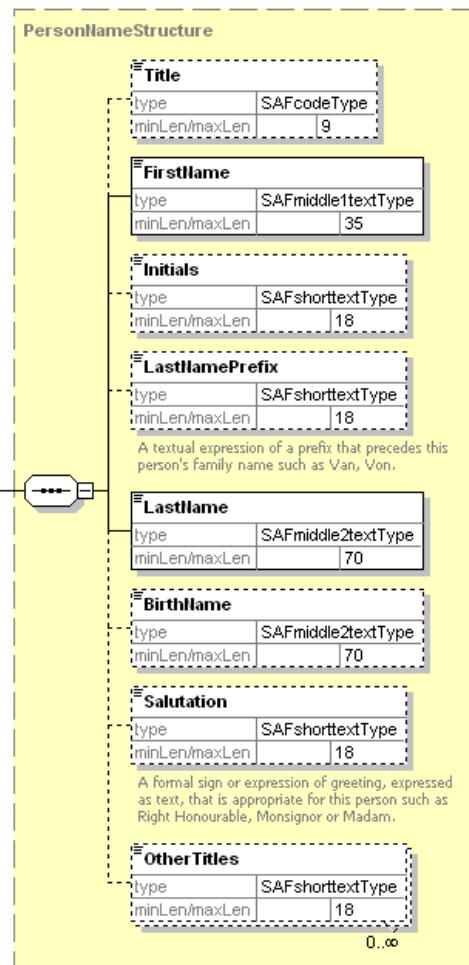
diagram	
type	xs:anyURI
properties	isRef 0 minOcc 0 maxOcc 1 content simple

complexType ContactInformationStructure

diagram	
children	ContactPerson Telephone Fax Email Website
used by	element CompanyStructure/Contact complexType ContactHeaderStructure
annotation	documentation [Common to all SAFs] Contact information of a company.

element ContactInformationStructure/ContactPerson

diagram	
---------	--



type	PersonNameStructure
properties	isRef 0 content complex
children	Title FirstName Initials LastNamePrefix LastName BirthName Salutation OtherTitles

element ContactInformationStructure/Telephone

diagram	Telephone type SASFshorttextType minLen/maxLen 18
type	SASFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element ContactInformationStructure/Fax

diagram	Fax type SASFshorttextType minLen/maxLen 18
type	SASFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element ContactInformationStructure/Email

diagram	Email type SASFmiddle2textType minLen/maxLen 70
type	SASFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element ContactInformationStructure/Website

diagram	
type	xs:anyURI
properties	isRef 0 minOcc 0 maxOcc 1 content simple

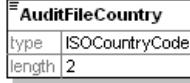
complexType HeaderStructure

diagram					
	<p>AuditFileVersion <table border="1"> <tr><td>type</td><td>SAFcodeType</td></tr> <tr><td>minLen/maxLen</td><td>9</td></tr> </table> <p>Identification of the Standard Audit File SAF-T version being used</p> </p>	type	SAFcodeType	minLen/maxLen	9
type	SAFcodeType				
minLen/maxLen	9				
	<p>AuditFileCountry <table border="1"> <tr><td>type</td><td>ISOCountryCode</td></tr> <tr><td>length</td><td>2</td></tr> </table> <p>Two-letter country code according to ISO 3166-1 alpha 2 standard. Example NL for the Netherlands.</p> </p>	type	ISOCountryCode	length	2
type	ISOCountryCode				
length	2				
	<p>AuditFileRegion <table border="1"> <tr><td>type</td><td>SAFcodeType</td></tr> <tr><td>minLen/maxLen</td><td>9</td></tr> </table> <p>Country specific code to indicate regions / provinces within the tax authority. Preferably described according to ISO 3166-2. Example: GB-KEN for Kent county in the United Kingdom.</p> </p>	type	SAFcodeType	minLen/maxLen	9
type	SAFcodeType				
minLen/maxLen	9				
	<p>AuditFileDateCreated <table border="1"> <tr><td>type</td><td>xs:date</td></tr> </table> <p>Date of production of SAF-T</p> </p>	type	xs:date		
type	xs:date				
	<p>SoftwareCompanyName <table border="1"> <tr><td>type</td><td>SAFmiddle2textType</td></tr> <tr><td>minLen/maxLen</td><td>70</td></tr> </table> <p>Name of the software company whose product created the SAF-T.</p> </p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
	<p>SoftwareID <table border="1"> <tr><td>type</td><td>SAFlongtextType</td></tr> <tr><td>minLen/maxLen</td><td>256</td></tr> </table> <p>Name of the Software that generated the SAF-T.</p> </p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
	<p>SoftwareVersion <table border="1"> <tr><td>type</td><td>SAFshorttextType</td></tr> <tr><td>minLen/maxLen</td><td>18</td></tr> </table> <p>Version of the software that created the SAF-T.</p> </p>	type	SAFshorttextType	minLen/maxLen	18
type	SAFshorttextType				
minLen/maxLen	18				
	<p>Company <table border="1"> <tr><td>type</td><td>CompanyHeaderStructure</td></tr> </table> <p>Company's name and address details.</p> </p>	type	CompanyHeaderStructure		
type	CompanyHeaderStructure				
	<p>DefaultCurrencyCode <table border="1"> <tr><td>type</td><td>ISOCurrencyCode</td></tr> <tr><td>length</td><td>3</td></tr> </table> <p>Three letter Currency Code (ISO 4217) of local currency which is the default for the SAF.</p> </p>	type	ISOCurrencyCode	length	3
type	ISOCurrencyCode				
length	3				
	<p>SelectionCriteria <table border="1"> <tr><td>type</td><td>SelectionCriteriaStructure</td></tr> </table> <p>Criteria set by the user to populate the audit files</p> </p>	type	SelectionCriteriaStructure		
type	SelectionCriteriaStructure				
	<p>HeaderComment <table border="1"> <tr><td>type</td><td>SAFlongtextType</td></tr> <tr><td>minLen/maxLen</td><td>256</td></tr> </table> <p>Space for any further generic comments on the SAF-T. Revenue Bodies should consider what information they would expect to see here.</p> </p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
children	AuditFileVersion AuditFileCountry AuditFileRegion AuditFileDateCreated SoftwareCompanyName SoftwareID SoftwareVersion Company DefaultCurrencyCode SelectionCriteria HeaderComment				
used by	element AuditFile/Header				
annotation	documentation [Common to all SAFs] Overall information about this Standard Auditfile.				

element HeaderStructure/AuditFileVersion

diagram	 Identification of the Standard Audit File SAF-T version being used
type	SAFcodeType
properties	isRef 0 content simple
facets	maxLength 9
annotation	documentation Identification of the Standard Audit File SAF-T version being used

element HeaderStructure/AuditFileCountry

diagram	 Two-letter country code according to ISO 3166-1 alpha 2 standard. Example NL for the Netherlands.
type	ISOCountryCode
properties	isRef 0 content simple
facets	length 2
annotation	documentation Two-letter country code according to ISO 3166-1 alpha 2 standard. Example NL for the Netherlands.

element HeaderStructure/AuditFileRegion

diagram	 Country specific code to indicate regions / provinces within the tax authority. Preferably described according to ISO 3166-2. Example: GB-KEN for Kent county in the United Kingdom.
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Country specific code to indicate regions / provinces within the tax authority. Preferably described according to ISO 3166-2. Example: GB-KEN for Kent county in the United Kingdom.

element HeaderStructure/AuditFileDialogCreated

diagram	 Date of production of SAF-T
type	xs:date
properties	isRef 0 content simple
annotation	documentation Date of production of SAF-T

element HeaderStructure/SoftwareCompanyName

diagram	 Name of the software company whose product created the SAF-T.
type	SAFmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70
annotation	documentation Name of the software company whose product created the SAF-T.

element HeaderStructure/SoftwareID

diagram	 Name of the Software that generated the SAF-T.
type	SAFlongtextType

properties	isRef 0 content simple
facets	maxLength 256
annotation	documentation Name of the Software that generated the SAF-T.

element HeaderStructure/SoftwareVersion

diagram	<p>SoftwareVersion type SAFshorttextType minLen/maxLen 18</p> <p>Version of the software that created the SAF-T.</p>
type	SAFshorttextType
properties	isRef 0 content simple
facets	maxLength 18
annotation	documentation Version of the software that created the SAF-T.

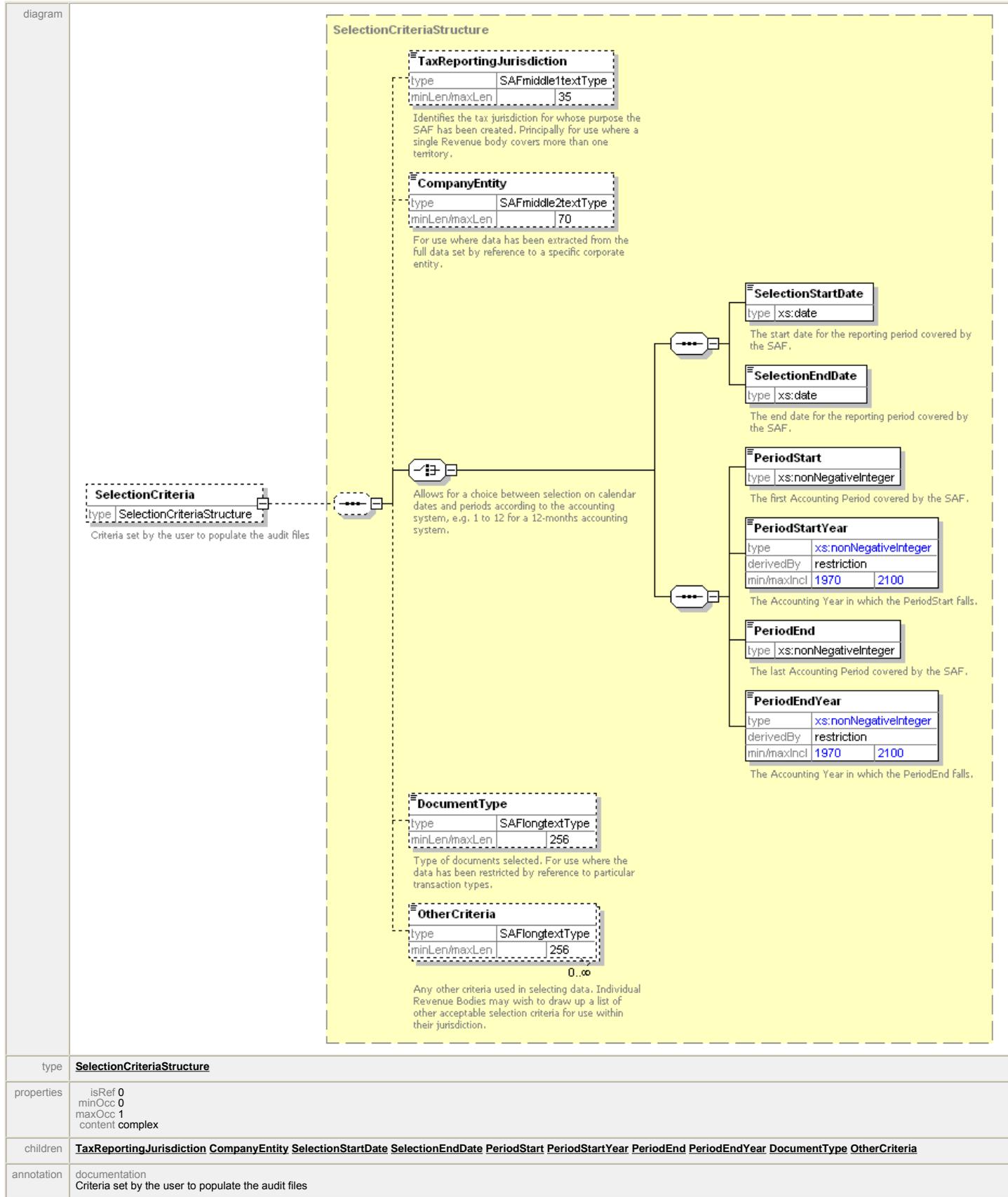
element HeaderStructure/Company

diagram	<p>CompanyHeaderStructure</p> <p>Company type CompanyHeaderStructure Company's name and address details.</p> <p>RegistrationNumber type SAFmiddle1textType minLen/maxLen 35</p> <p>Unique number to identify the company in the accounting records, issued by a government body or created by the company for internal purposes to identify different entities within their corporate group.</p> <p>Name type SAFmiddle2textType minLen/maxLen 70</p> <p>Address type AddressStructure 1..oo</p> <p>Contact type ContactHeaderStructure 1..oo</p> <p>TaxRegistration type TaxIDStructure 0..oo</p> <p>BankAccount type BankAccountStructure 0..oo</p>
type	CompanyHeaderStructure
properties	isRef 0 content complex
children	RegistrationNumber Name Address Contact TaxRegistration BankAccount
annotation	documentation Company's name and address details.

element HeaderStructure/DefaultCurrencyCode

diagram	<p>DefaultCurrencyCode type ISO_currencyCode length 3</p> <p>Three letter Currency Code (ISO 4217) of local currency which is the default for the SAF.</p>
type	ISO_currencyCode
properties	isRef 0 content simple
facets	length 3
annotation	documentation Three letter Currency Code (ISO 4217) of local currency which is the default for the SAF.

element HeaderStructure/SelectionCriteria



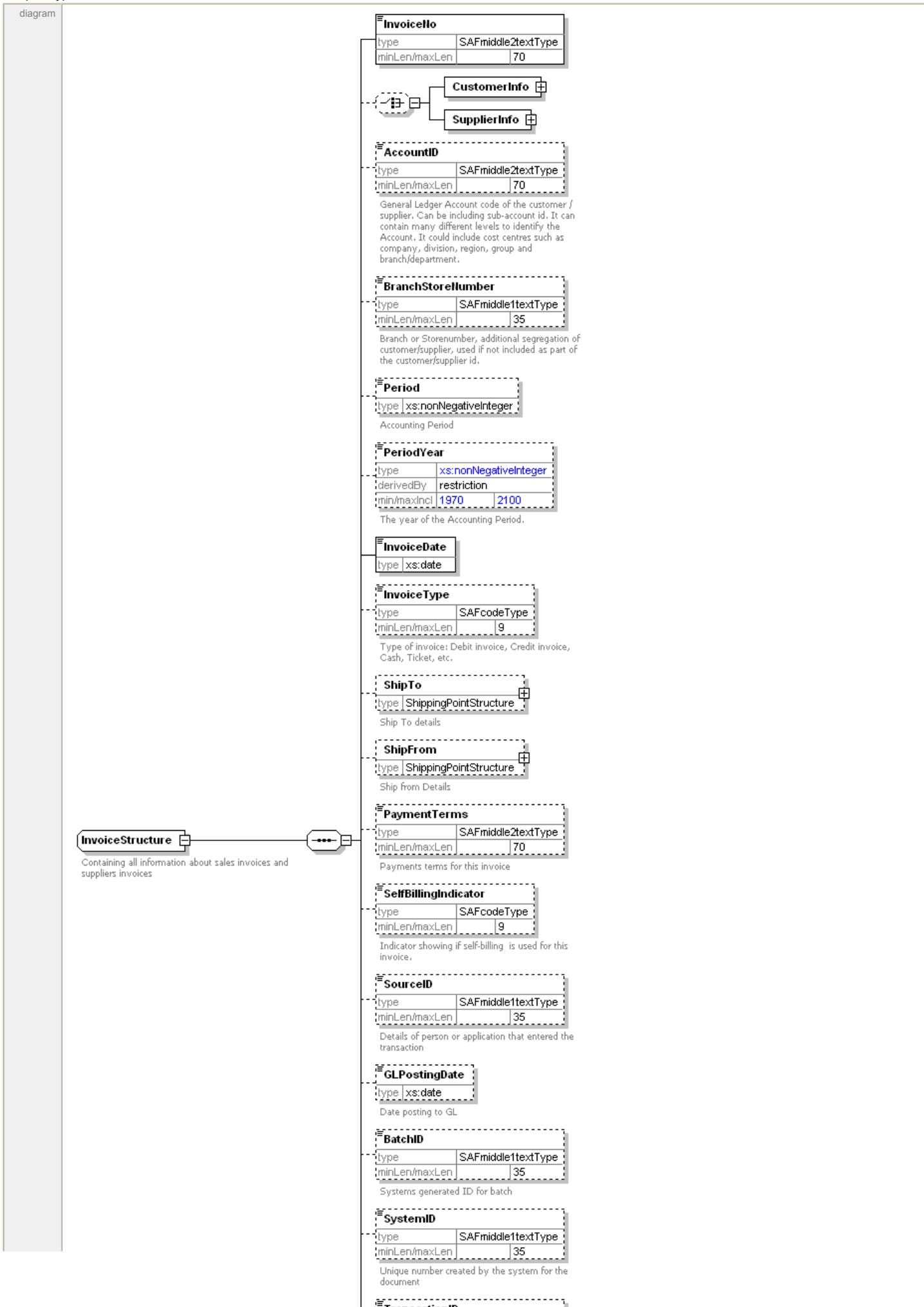
type	SelectionCriteriaStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	TaxReportingJurisdiction CompanyEntity SelectionStartDate SelectionEndDate PeriodStart PeriodStartYear PeriodEnd PeriodEndYear DocumentType OtherCriteria
annotation	documentation Criteria set by the user to populate the audit files

element HeaderStructure/HeaderComment

diagram	Header Comment <table border="1"> <tr> <td>type</td><td>SAFlongtextType</td></tr> <tr> <td>minLen/maxLen</td><td>256</td></tr> </table> <p>Space for any further generic comments on the SAF-T. Revenue Bodies should consider what information they would expect to see here.</p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
type	SAFlongtextType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				

facets	maxLength 256
annotation	documentation Space for any further generic comments on the SAF-T. Revenue Bodies should consider what information they would expect to see here.

complexType InvoiceStructure



	<p>SystemID</p> <table border="1"> <tr><td>type</td><td>SAFmiddle1textType</td></tr> <tr><td>minLen/maxLen</td><td>35</td></tr> </table> <p>Unique number created by the system for the document</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
	<p>TransactionID</p> <table border="1"> <tr><td>type</td><td>SAFmiddle2textType</td></tr> <tr><td>minLen/maxLen</td><td>70</td></tr> </table> <p>Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
	<p>ReceiptNumbers</p> <table border="1"> <tr><td>type</td><td>SAFlongtextType</td></tr> <tr><td>minLen/maxLen</td><td>256</td></tr> </table> <p>The number(s) of the receipt(s) on this "consolidated invoice record". Can be a single number, a range or a list.</p>	type	SAFlongtextType	minLen/maxLen	256
type	SAFlongtextType				
minLen/maxLen	256				
	<p>Line</p> <p>1..∞</p>				
	<p>Settlement</p> <p>DocumentTotals</p> <p>any ##other</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>				
children	<u>InvoiceNo</u> <u>CustomerInfo</u> <u>SupplierInfo</u> <u>AccountID</u> <u>BranchStoreNumber</u> <u>Period</u> <u>PeriodYear</u> <u>InvoiceDate</u> <u>InvoiceType</u> <u>ShipTo</u> <u>ShipFrom</u> <u>PaymentTerms</u> <u>SelfBillingIndicator</u> <u>SourceID</u> <u>GLPostingDate</u> <u>BatchID</u> <u>SystemID</u> <u>TransactionID</u> <u>ReceiptNumbers</u> <u>Line</u> <u>Settlement</u> <u>DocumentTotals</u>				
used by	elements AuditFile/SourceDocuments/SalesInvoices/Invoice AuditFile/SourceDocuments/PurchaseInvoices/Invoice				
annotation	documentation Containing all information about sales invoices and suppliers invoices				

element InvoiceStructure/InvoiceNo

diagram	<p>Invoiceno</p> <table border="1"> <tr><td>type</td><td>SAFmiddle2textType</td></tr> <tr><td>minLen/maxLen</td><td>70</td></tr> </table>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 content simple				
facets	maxLength 70				

element InvoiceStructure/CustomerInfo

diagram	
properties	isRef 0 content complex
children	CustomerID Name BillingAddress

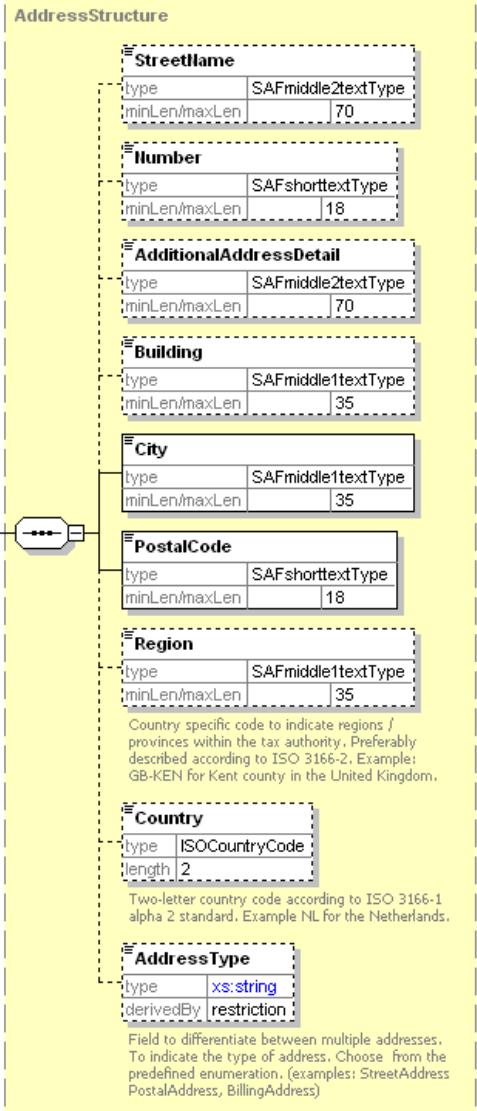
element InvoiceStructure/CustomerInfo/CustomerID

diagram	<p>CustomerID</p> <table border="1"> <tr><td>type</td><td>SAFmiddle1textType</td></tr> <tr><td>minLen/maxLen</td><td>35</td></tr> </table> <p>Unique code for the customer</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				
properties	isRef 0 content simple				
facets	maxLength 35				

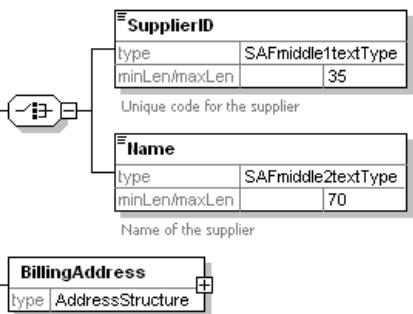
element InvoiceStructure/CustomerInfo/Name

diagram	Name type SAFmiddle2textType minLen/maxLen 70 Name of the customer
type	SAFmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70
annotation	documentation Name of the customer

element InvoiceStructure/CustomerInfo/BillingAddress

diagram	 <p>BillingAddress type AddressStructure</p>
type	AddressStructure
properties	isRef 0 content complex
children	StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType

element InvoiceStructure/SupplierInfo

diagram	 <p>SupplierInfo</p>
	SupplierID type SAFmiddle1textType minLen/maxLen 35 Unique code for the supplier

properties	isRef 0 content complex
children	SupplierID Name BillingAddress

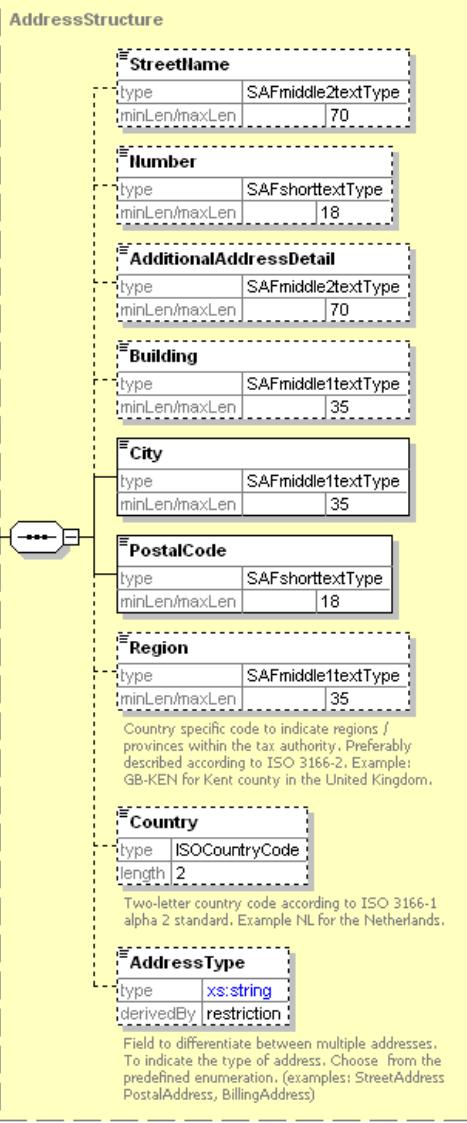
element **InvoiceStructure/SupplierInfo/SupplierID**

diagram	
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35
annotation	documentation Unique code for the supplier

element **InvoiceStructure/SupplierInfo/Name**

diagram	
type	SAFmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70
annotation	documentation Name of the supplier

element **InvoiceStructure/SupplierInfo/BillingAddress**

diagram	 <p>BillingAddress type: AddressStructure</p>
type	AddressStructure

properties	isRef 0 content complex
children	StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType

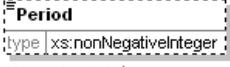
element InvoiceStructure/AccountID

diagram	 <p>General Ledger Account code of the customer / supplier. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</p>
type	SAFlmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation General Ledger Account code of the customer / supplier. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.

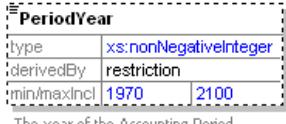
element InvoiceStructure/BranchStoreNumber

diagram	 <p>Branch or Storenumber, additional segregation of customer/supplier, used if not included as part of the customer/supplier id.</p>
type	SAFlmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Branch or Storenumber, additional segregation of customer/supplier, used if not included as part of the customer/supplier id.

element InvoiceStructure/Period

diagram	 <p>Accounting Period</p>
type	xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Accounting Period

element InvoiceStructure/PeriodYear

diagram	 <p>The year of the Accounting Period.</p>
type	restriction of xs:nonNegativeInteger
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	minInclusive 1970 maxInclusive 2100
annotation	documentation The year of the Accounting Period.

element InvoiceStructure/InvoiceDate

diagram	
type	xs:date
properties	isRef 0 content simple

element InvoiceStructure/InvoiceType

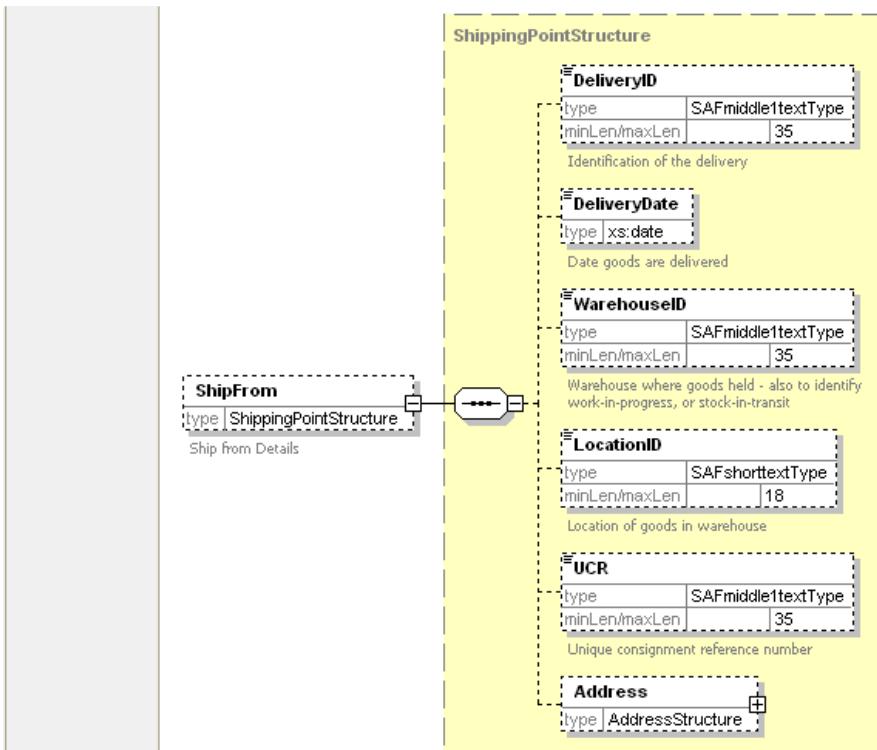
diagram	<p>Type of invoice: Debit invoice, Credit invoice, Cash, Ticket, etc.</p>
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Type of invoice: Debit invoice, Credit invoice, Cash, Ticket, etc.

element **InvoiceStructure/ShipTo**

diagram	<p>Identification of the delivery</p> <p>Date goods are delivered</p> <p>Warehouse where goods held - also to identify work-in-progress, or stock-in-transit</p> <p>Location of goods in warehouse</p> <p>Unique consignment reference number</p> <p>Ship To details</p>
type	ShippingPointStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	DeliveryID DeliveryDate WarehouseID LocationID UCR Address
annotation	documentation Ship To details

element **InvoiceStructure/ShipFrom**

diagram	
---------	--



type	ShippingPointStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	DeliveryID DeliveryDate WarehouseID LocationID UCR Address
annotation	documentation Ship from Details

element InvoiceStructure/PaymentTerms

diagram	PaymentTerms type <code>SAFmiddle2textType</code> minLen/maxLen 1..70 Payments terms for this invoice
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Payments terms for this invoice

element InvoiceStructure/SelfBillingIndicator

diagram	SelfBillingIndicator type <code>SAFcotype</code> minLen/maxLen 1..9 Indicator showing if self-billing is used for this invoice.
type	SAFcotype
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Indicator showing if self-billing is used for this invoice.

element InvoiceStructure/SourceID

diagram	SourceID type <code>SAFmiddle1textType</code> minLen/maxLen 1..35 Details of person or application that entered the transaction
type	SAFmiddle1textType

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Details of person or application that entered the transaction

element InvoiceStructure/GLPostingDate

diagram	 GLPostingDate type xs:date Date posting to GL
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Date posting to GL

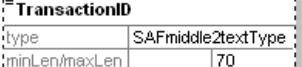
element InvoiceStructure/BatchID

diagram	 BatchID type SAFmiddle1textType [minLen/maxLen] 35 Systems generated ID for batch
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Systems generated ID for batch

element InvoiceStructure/SystemID

diagram	 SystemID type SAFmiddle1textType [minLen/maxLen] 35 Unique number created by the system for the document
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique number created by the system for the document

element InvoiceStructure/TransactionID

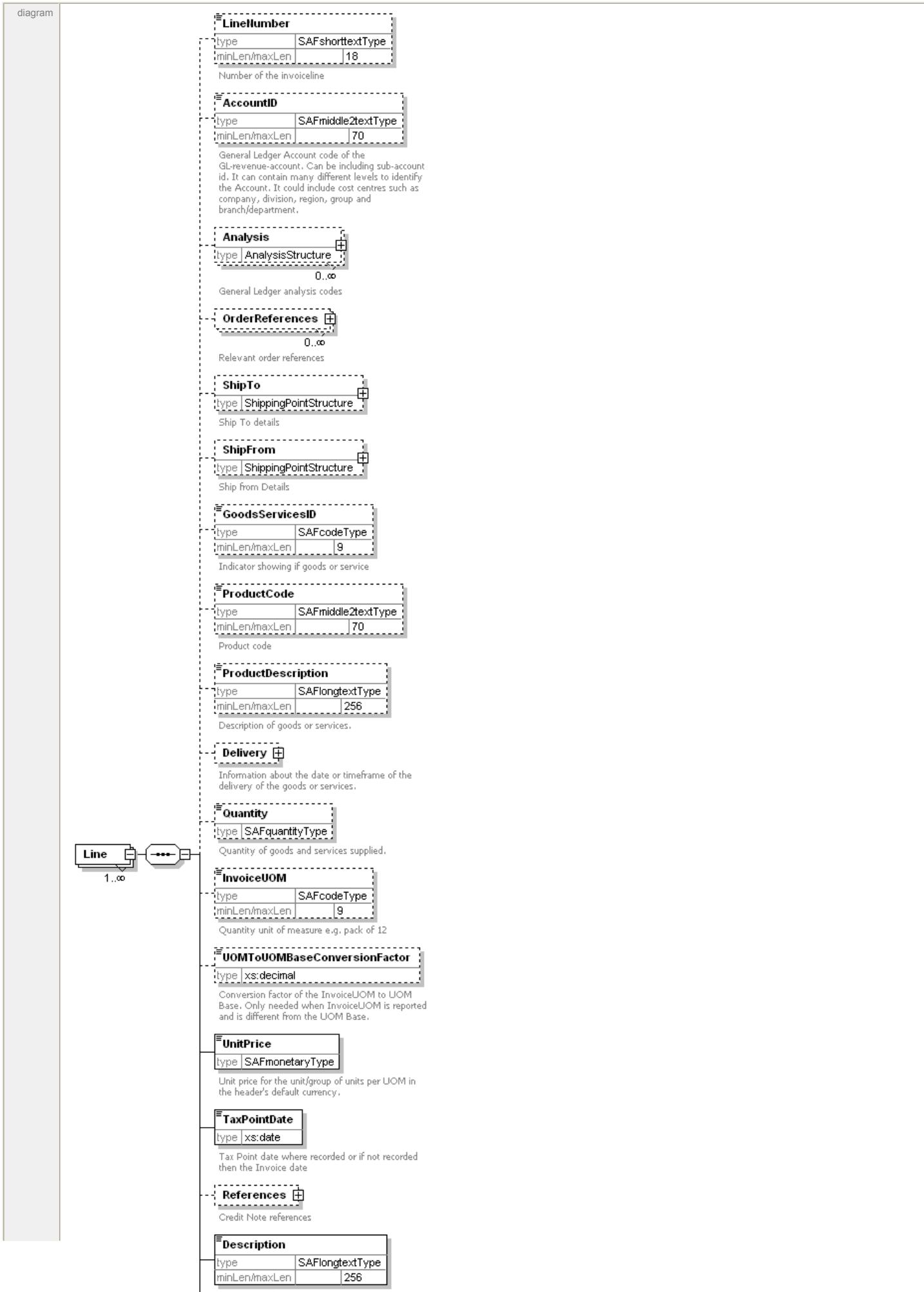
diagram	 TransactionID type SAFmiddle2textType [minLen/maxLen] 70 Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Cross-reference to GL posting. It can contain many different levels to identify the transaction. It could include cost centres such as company, division, region, group and branch/department.

element InvoiceStructure/ReceiptNumbers

diagram	 ReceiptNumbers type SAFlongtextType [minLen/maxLen] 256 The number(s) of the receipt(s) on this "consolidated invoice record". Can be a single number, a range or a list.
type	SAFlongtextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple

facets	maxLength 256
annotation	documentation The number(s) of the receipt(s) on this "consolidated invoice record". Can be a single number, a range or a list.

element InvoiceStructure/Line



	<p>Description</p> <table border="1"> <tr><td>type</td><td>SAFlongtextType</td></tr> <tr><td>minLen/maxLen</td><td>256</td></tr> </table> <p>Description of Invoice Line.</p>	type	SAFlongtextType	minLen/maxLen	256		
type	SAFlongtextType						
minLen/maxLen	256						
	<p>InvoiceLineAmount</p> <table border="1"> <tr><td>type</td><td>AmountStructure</td></tr> </table> <p>Amount for transaction excluding taxes and freightcharges.</p>	type	AmountStructure				
type	AmountStructure						
	<p>DebitCreditIndicator</p> <table border="1"> <tr><td>type</td><td>SAFcodeType</td></tr> <tr><td>derivedBy</td><td>restriction</td></tr> <tr><td>minLen/maxLen</td><td>9</td></tr> </table> <p>Indicates whether the amounts on line-level are debit or credit amounts. Entry must correspond to entry reflected in General Ledger Entry. Signing of lineamounts is relative to this indicator. E.g. a return can lead to a negative amount.</p>	type	SAFcodeType	derivedBy	restriction	minLen/maxLen	9
type	SAFcodeType						
derivedBy	restriction						
minLen/maxLen	9						
	<p>ShippingCostsAmount</p> <table border="1"> <tr><td>type</td><td>AmountStructure</td></tr> </table> <p>Amount for shipping/freight charges.</p>	type	AmountStructure				
type	AmountStructure						
	<p>TaxInformation</p> <table border="1"> <tr><td>type</td><td>TaxInformationStructure</td></tr> </table> <p>0..∞</p>	type	TaxInformationStructure				
type	TaxInformationStructure						
	<p>any #other</p> <p>Represents space to allow individual Revenue Bodies to add further elements</p>						
properties	isRef 0 minOcc 1 maxOcc unbounded content complex						
children	<u>LineNumber</u> <u>AccountID</u> <u>Analysis</u> <u>OrderReferences</u> <u>ShipTo</u> <u>ShipFrom</u> <u>GoodsServicesID</u> <u>ProductCode</u> <u>ProductDescription</u> <u>Delivery</u> <u>Quantity</u> <u>InvoiceUOM</u> <u>UOMToUOMBaseConversionFactor</u> <u>UnitPrice</u> <u>TaxPointDate</u> <u>References</u> <u>Description</u> <u>InvoiceLineAmount</u> <u>DebitCreditIndicator</u> <u>ShippingCostsAmount</u> <u>TaxInformation</u>						

element InvoiceStructure/Line/LineNumber

diagram	<p>LineNumber</p> <table border="1"> <tr><td>type</td><td>SAFshorttextType</td></tr> <tr><td>minLen/maxLen</td><td>18</td></tr> </table> <p>Number of the invoice line</p>	type	SAFshorttextType	minLen/maxLen	18
type	SAFshorttextType				
minLen/maxLen	18				
type	SAFshorttextType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 18				
annotation	documentation Number of the invoice line				

element InvoiceStructure/Line/AccountID

diagram	<p>AccountID</p> <table border="1"> <tr><td>type</td><td>SAFmiddle2textType</td></tr> <tr><td>minLen/maxLen</td><td>70</td></tr> </table> <p>General Ledger Account code of the GL-revenue-account. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 70				

annotation documentation
General Ledger Account code of the GL-revenue-account. Can be including sub-account id. It can contain many different levels to identify the Account. It could include cost centres such as company, division, region, group and branch/department.

element InvoiceStructure/Line/Analysis

diagram	<p>AnalysisStructure</p> <ul style="list-style-type: none"> AnalysisType: type SAFcodeType, minLen/maxLen 9. Description: Analysis code identifier: cost center, cost unit, cost type, project, etc. Refers to the MasterFile AnalysisTypeTable. AnalysisID: type SAFlongtextType, minLen/maxLen 256. Description: Value of the analysisID: f.i. which cost center applies. AnalysisAmount: type AmountStructure. Description: Amount applying to the Analysis: f.i. the amount applying for this cost center.
type	AnalysisStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	AnalysisType AnalysisID AnalysisAmount
annotation	documentation General Ledger analysis codes

element InvoiceStructure/Line/OrderReferences

diagram	<p>OrderReferences: 0..∞ Relevant order references</p> <ul style="list-style-type: none"> OriginatingON: type SAFmiddle2textType, minLen/maxLen 70. Description: Origination Order Number. OrderDate: type xs:date. Description: Date of order.
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	OriginatingON OrderDate
annotation	documentation Relevant order references

element InvoiceStructure/Line/OrderReferences/OriginatingON

diagram	<p>OriginatingON: type SAFmiddle2textType, minLen/maxLen 70. Description: Origination Order Number.</p>
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Origination Order Number

element InvoiceStructure/Line/OrderReferences/OrderDate

diagram	<p>OrderDate: type xs:date. Description: Date of order.</p>
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Date of order

element InvoiceStructure/Line/ShipTo

diagram	<pre> classDiagram class ShippingPointStructure { #DeliveryID : SAFmiddle1textType #DeliveryDate : xs:date #WarehouseID : SAFmiddle1textType #LocationID : SAFshorttextType #UCR : SAFmiddle1textType Address : AddressStructure } class ShippingPointStructure { "ShipTo" --> "ShipTo" } </pre>
type	ShippingPointStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	DeliveryID DeliveryDate WarehouseID LocationID UCR Address
annotation	documentation Ship To details

element InvoiceStructure/Line/ShipFrom

diagram	<pre> classDiagram class ShippingPointStructure { #DeliveryID : SAFmiddle1textType #DeliveryDate : xs:date #WarehouseID : SAFmiddle1textType #LocationID : SAFshorttextType #UCR : SAFmiddle1textType Address : AddressStructure } class ShippingPointStructure { "ShipFrom" --> "ShipFrom" } </pre>
type	ShippingPointStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	DeliveryID DeliveryDate WarehouseID LocationID UCR Address
annotation	documentation Ship from Details

element InvoiceStructure/Line/GoodsServicesID

	diagram	
	type	SAFcodeType
	properties	isRef 0 minOcc 0 maxOcc 1 content simple
	facets	maxLength 9
	annotation	documentation Indicator showing if goods or service

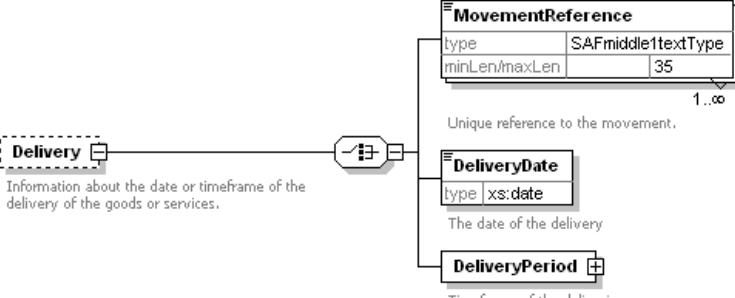
element InvoiceStructure/Line/ProductCode

	diagram	
	type	SAFmiddle2textType
	properties	isRef 0 minOcc 0 maxOcc 1 content simple
	facets	maxLength 70
	annotation	documentation Product code

element InvoiceStructure/Line/ProductDescription

	diagram	
	type	SAFlongtextType
	properties	isRef 0 minOcc 0 maxOcc 1 content simple
	facets	maxLength 256
	annotation	documentation Description of goods or services.

element InvoiceStructure/Line/Delivery

	diagram	
	properties	isRef 0 minOcc 0 maxOcc 1 content complex
	children	MovementReference DeliveryDate DeliveryPeriod
	annotation	documentation Information about the date or timeframe of the delivery of the goods or services.

element InvoiceStructure/Line/Delivery/MovementReference

	diagram	
	type	SAFmiddle1textType
	properties	isRef 0 minOcc 1 maxOcc unbounded content simple
	facets	maxLength 35

annotation	documentation Unique reference to the movement.
------------	--

element **InvoiceStructure/Line/Delivery/DeliveryDate**

diagram	<p>The date of the delivery</p>
type	xs:date
properties	isRef 0 content simple
annotation	documentation The date of the delivery

element **InvoiceStructure/Line/Delivery/DeliveryPeriod**

diagram	<p>Timeframe of the deliveries</p>
properties	isRef 0 content complex
children	FromDate ToDate
annotation	documentation Timeframe of the deliveries

element **InvoiceStructure/Line/Delivery/DeliveryPeriod/FromDate**

diagram	<p>Startdate of the deliveries</p>
type	xs:date
properties	isRef 0 content simple
annotation	documentation Startdate of the deliveries

element **InvoiceStructure/Line/Delivery/DeliveryPeriod/ToDate**

diagram	<p>Enddate of the deliveries</p>
type	xs:date
properties	isRef 0 content simple
annotation	documentation Enddate of the deliveries

element **InvoiceStructure/Line/Quantity**

diagram	<p>Quantity of goods and services supplied.</p>
type	SAFCQuantityType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 22 fractionDigits 6
annotation	documentation Quantity of goods and services supplied.

element **InvoiceStructure/Line/InvoiceUOM**

diagram	<p>Quantity unit of measure e.g. pack of 12</p>
type	SAFCODETYPE
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9

annotation	documentation Quantity unit of measure e.g. pack of 12
------------	---

element InvoiceStructure/Line/UOMToUOMBaseConversionFactor

diagram	
	Conversion factor of the InvoiceUOM to UOM Base. Only needed when InvoiceUOM is reported and is different from the UOM Base.
type	xs:decimal
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Conversion factor of the InvoiceUOM to UOM Base. Only needed when InvoiceUOM is reported and is different from the UOM Base.

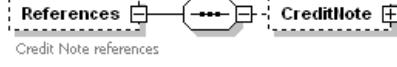
element InvoiceStructure/Line/UnitPrice

diagram	
	Unit price for the unit/group of units per UOM in the header's default currency.
type	SAFinetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Unit price for the unit/group of units per UOM in the header's default currency.

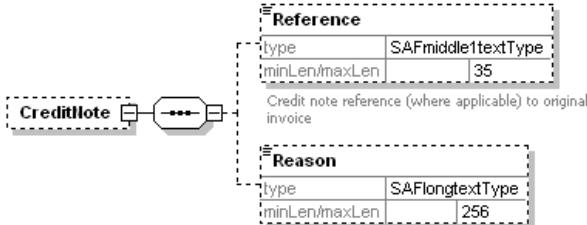
element InvoiceStructure/Line/TaxPointDate

diagram	
	Tax Point date where recorded or if not recorded then the Invoice date
type	xs:date
properties	isRef 0 content simple
annotation	documentation Tax Point date where recorded or if not recorded then the Invoice date

element InvoiceStructure/Line/References

diagram	
	Credit Note references
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	CreditNote
annotation	documentation Credit Note references

element InvoiceStructure/Line/References/CreditNote

diagram	
	Credit note reference (where applicable) to original invoice
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Reference Reason

element InvoiceStructure/Line/References/CreditNote/Reference

diagram	Reference <table border="1"> <tr><td>type</td><td>SAFmiddle1textType</td></tr> <tr><td>:minLen/maxLen</td><td>35</td></tr> </table> <p>Credit note reference (where applicable) to original invoice</p>	type	SAFmiddle1textType	:minLen/maxLen	35
type	SAFmiddle1textType				
:minLen/maxLen	35				
type	SAFmiddle1textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 35				
annotation	documentation Credit note reference (where applicable) to original invoice				

element InvoiceStructure/Line/References/CreditNote/Reason

diagram	Reason <table border="1"> <tr><td>type</td><td>SAFlongtextType</td></tr> <tr><td>:minLen/maxLen</td><td>256</td></tr> </table> <p>Credit note reason or rationale</p>	type	SAFlongtextType	:minLen/maxLen	256
type	SAFlongtextType				
:minLen/maxLen	256				
type	SAFlongtextType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 256				
annotation	documentation Credit note reason or rationale				

element InvoiceStructure/Line/Description

diagram	Description <table border="1"> <tr><td>type</td><td>SAFlongtextType</td></tr> <tr><td>:minLen/maxLen</td><td>256</td></tr> </table> <p>Description of Invoice Line.</p>	type	SAFlongtextType	:minLen/maxLen	256
type	SAFlongtextType				
:minLen/maxLen	256				
type	SAFlongtextType				
properties	isRef 0 content simple				
facets	maxLength 256				
annotation	documentation Description of Invoice Line.				

element InvoiceStructure/Line/InvoiceLineAmount

diagram	<p>AmountStructure</p> <p>InvoiceLineAmount type AmountStructure Amount for transaction excluding taxes and freightcharges.</p> <p>Amount type SAFmonetaryType In the header's default currency.</p> <p>CurrencyCode type ISOcurrencyCode length 3 Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars.</p> <p>CurrencyAmount type SAFmonetaryType Amount in foreign currency.</p> <p>ExchangeRate type SAFexchangerateType The exchange rate used. CurrencyAmount x ExchangeRate = Amount</p>
type	AmountStructure
properties	isRef 0 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Amount for transaction excluding taxes and freightcharges.

element InvoiceStructure/Line/DebitCreditIndicator

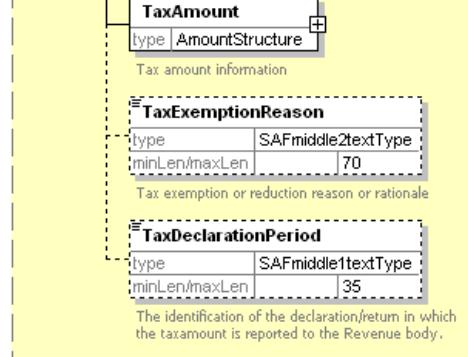
diagram	<p>DebitCreditIndicator</p> <table border="1"> <tr> <td>type</td><td>SAFcodeType</td></tr> <tr> <td>derivedBy</td><td>restriction</td></tr> <tr> <td>minLen/maxLen</td><td>9</td></tr> </table> <p>Indicates whether the amounts on line-level are debit or credit amounts. Entry must correspond to entry reflected in General Ledger Entry. Signing of lineamounts is relative to this indicator. E.g. a return can lead to a negative amount.</p>	type	SAFcodeType	derivedBy	restriction	minLen/maxLen	9
type	SAFcodeType						
derivedBy	restriction						
minLen/maxLen	9						
type	restriction of SAFcodeType						
properties	isRef 0 content simple						
facets	maxLength 9 enumeration D enumeration C						
annotation	documentation Indicates whether the amounts on line-level are debit or credit amounts. Entry must correspond to entry reflected in General Ledger Entry. Signing of lineamounts is relative to this indicator. E.g. a return can lead to a negative amount.						

element InvoiceStructure/Line/ShippingCostsAmount

diagram	
type	AmountStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Amount for shipping/freight charges.

element InvoiceStructure/Line/TaxInformation

diagram	
type	TaxInformation
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason
annotation	documentation The base on which the tax is calculated. This can be an amount, or a quantity, eg. Litres.



	type TaxInformationStructure properties isRef 0 minOcc 0 maxOcc unbounded content complex children TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason TaxDeclarationPeriod
--	---

element InvoiceStructure/Settlement

diagram	<pre> classDiagram class SettlementDiscount { type SAFlmiddle1textType minLen/maxLen 35 } class SettlementAmount { type AmountStructure } class SettlementDate { type xs:date } class PaymentMechanism { type SAFlcodeType minLen/maxLen 9 } SettlementDiscount < -- SettlementAmount SettlementAmount < -- SettlementDate SettlementDiscount < -- PaymentMechanism </pre> <p>SettlementDiscount type SAFlmiddle1textType minLen/maxLen 35 Description Settlement / Other Discount</p> <p>SettlementAmount type AmountStructure Settlement amount</p> <p>SettlementDate type xs:date Date settled</p> <p>PaymentMechanism type SAFlcodeType minLen/maxLen 9 Payment mechanism</p>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	SettlementDiscount SettlementAmount SettlementDate PaymentMechanism

element InvoiceStructure/Settlement/SettlementDiscount

diagram	<pre> classDiagram class SettlementDiscount { type SAFlmiddle1textType minLen/maxLen 35 } SettlementDiscount < -- SettlementAmount SettlementAmount < -- SettlementDate SettlementDiscount < -- PaymentMechanism </pre> <p>SettlementDiscount type SAFlmiddle1textType minLen/maxLen 35 Description Settlement / Other Discount</p>
type	SAFlmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Description Settlement / Other Discount

element InvoiceStructure/Settlement/SettlementAmount

diagram	
---------	--

	<pre> graph LR SA[SettlementAmount] --> A[Amount] A --> A1[Amount] A --> CC[CurrencyCode] A1 --> ER[ExchangeRate] </pre> <p>AmountStructure</p> <p>SettlementAmount type AmountStructure Settlement amount</p> <p>Amount type SAFmonetaryType In the header's default currency.</p> <p>CurrencyCode type ISOCurrencyCode length 3 Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars.</p> <p>CurrencyAmount type SAFmonetaryType Amount in foreign currency.</p> <p>ExchangeRate type SAFexchangerateType The exchange rate used. CurrencyAmount x ExchangeRate = Amount</p>
type	AmountStructure
properties	isRef 0 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Settlement amount

element InvoiceStructure/Settlement/SettlementDate

diagram	<p>SettlementDate type xs:date Date settled</p>
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Date settled

element InvoiceStructure/Settlement/PaymentMechanism

diagram	<p>PaymentMechanism type SAFCODETYPE maxLength 9 Payment mechanism</p>
type	SAFCODETYPE
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Payment mechanism

element InvoiceStructure/DocumentTotals

diagram	<pre> graph LR DT[DocumentTotals] --> TIT[TaxInformationTotals] DT --> SCAT[ShippingCostsAmountTotal] DT --> NT[NetTotal] DT --> GT[GrossTotal] </pre> <p>TaxInformationTotals type TaxInformationStructure 0..∞ Control totals tax payable information. Per TaxType/TaxCode the TaxBase and TaxAmount are summarised.</p> <p>ShippingCostsAmountTotal type SAFmonetaryType Control total amount freight charges</p> <p>NetTotal type SAFmonetaryType Control total sales value excluding tax and shippingcosts.</p> <p>GrossTotal type SAFmonetaryType Control total amount including tax and shippingcosts.</p>
---------	---

properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	TaxInformationTotals ShippingCostsAmountTotal NetTotal GrossTotal

element **InvoiceStructure/DocumentTotals/TaxInformationTotals**

diagram	<pre> classDiagram class TaxInformationStructure { TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason TaxDeclarationPeriod } class TaxInformationTotals { <<TaxInformationStructure>> 0..<<0..>> } TaxInformationStructure "1" -- "0..<<0..>>" TaxInformationTotals TaxType "1" -- "1" TaxInformationTotals TaxCode "1" -- "1" TaxInformationTotals TaxPercentage "1" -- "1" TaxInformationTotals TaxBase "1" -- "1" TaxInformationTotals TaxBaseDescription "1" -- "1" TaxInformationTotals TaxAmount "1" -- "1" TaxInformationTotals TaxExemptionReason "1" -- "1" TaxInformationTotals TaxDeclarationPeriod "1" -- "1" TaxInformationTotals </pre> <p>TaxInformationTotals Control totals tax payable information. Per TaxType/TaxCode the TaxBase and TaxAmount are summarised.</p>
type	TaxInformationStructure
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason TaxDeclarationPeriod
annotation	documentation Control totals tax payable information. Per TaxType/TaxCode the TaxBase and TaxAmount are summarised.

element **InvoiceStructure/DocumentTotals/ShippingCostsAmountTotal**

diagram	<pre> classDiagram class SAFFmonetaryType { ShippingCostsAmountTotal } class ShippingCostsAmountTotal { <<SAFFmonetaryType>> 0..<<0..>> } SAFFmonetaryType "1" -- "0..<<0..>>" ShippingCostsAmountTotal </pre> <p>ShippingCostsAmountTotal Control total amount freight charges</p>
type	SAFFmonetaryType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Control total amount freight charges

element **InvoiceStructure/DocumentTotals/NetTotal**

diagram	<pre> classDiagram class SAFFmonetaryType { NetTotal } class NetTotal { <<SAFFmonetaryType>> 0..<<0..>> } SAFFmonetaryType "1" -- "0..<<0..>>" NetTotal </pre> <p>NetTotal Control total sales value excluding tax and shippingcosts.</p>
type	SAFFmonetaryType

properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Control total sales value excluding tax and shippingcosts.

element InvoiceStructure/DocumentTotals/GrossTotal

diagram	
type	SAFmonetaryType
properties	isRef 0 content simple
facets	totalDigits 18 fractionDigits 2
annotation	documentation Control total amount including tax and shippingcosts.

complexType PersonNameStructure

diagram	
children	Title FirstName Initials LastNamePrefix LastName BirthName Salutation OtherTitles
used by	elements ContactHeaderStructure/ContactPerson ContactInformationStructure/ContactPerson
annotation	documentation [Common to all SAFs] All information about the name of a natural person.

element PersonNameStructure/Title

diagram	
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9

element PersonNameStructure/FirstName

diagram	
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35

element PersonNameStructure/Initials

diagram	
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18

element PersonNameStructure/LastNamePrefix

diagram	
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	A textual expression of a prefix that precedes this person's family name such as Van, Von.

element PersonNameStructure/LastName

diagram	
type	SAFmiddle2textType
properties	isRef 0 content simple
facets	maxLength 70

element PersonNameStructure/BirthName

diagram	
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70

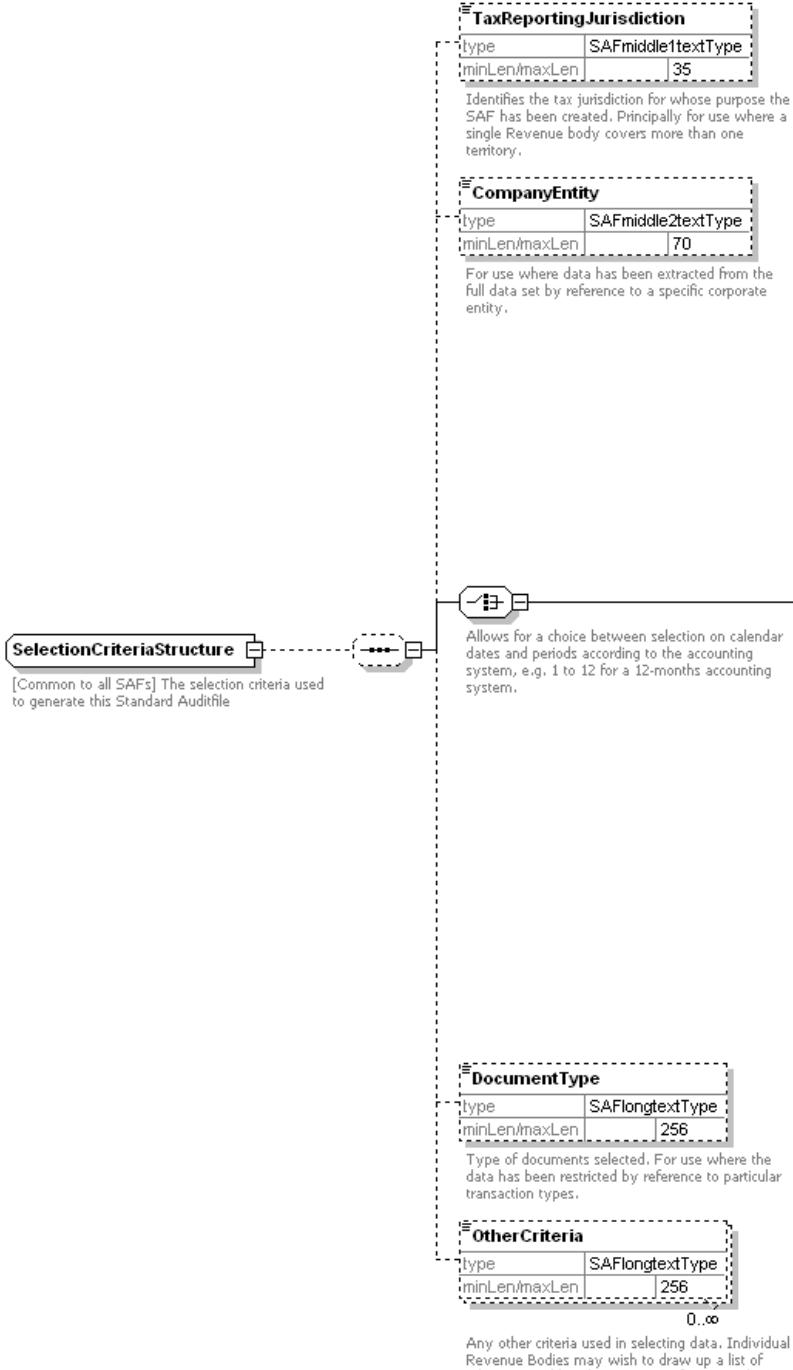
element PersonNameStructure/Salutation

diagram	
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	A formal sign or expression of greeting, expressed as text, that is appropriate for this person such as Right Honourable, Monsignor or Madam.

element PersonNameStructure/OtherTitles

diagram	
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc unbounded content simple
facets	maxLength 18

complexType SelectionCriteriaStructure

diagram	
children	TaxReportingJurisdiction CompanyEntity SelectionStartDate SelectionEndDate PeriodStart PeriodStartYear PeriodEnd PeriodEndYear DocumentType OtherCriteria
used by	element HeaderStructure/SelectionCriteria
annotation	documentation [Common to all SAFs] The selection criteria used to generate this Standard Auditfile

element **SelectionCriteriaStructure/TaxReportingJurisdiction**

diagram	<p>TaxReportingJurisdiction</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle1textType</td></tr> <tr> <td>minLen/maxLen</td><td>35</td></tr> </table> <p>Identifies the tax jurisdiction for whose purpose the SAF has been created. Principally for use where a single Revenue body covers more than one territory.</p>	type	SAFmiddle1textType	minLen/maxLen	35
type	SAFmiddle1textType				
minLen/maxLen	35				
type	SAFmiddle1textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 35				
annotation	documentation Identifies the tax jurisdiction for whose purpose the SAF has been created. Principally for use where a single Revenue body covers more than one territory.				

element SelectionCriteriaStructure/CompanyEntity

diagram	<p>CompanyEntity</p> <table border="1"> <tr> <td>type</td><td>SAFmiddle2textType</td></tr> <tr> <td>minLen/maxLen</td><td>70</td></tr> </table> <p>For use where data has been extracted from the full data set by reference to a specific corporate entity.</p>	type	SAFmiddle2textType	minLen/maxLen	70
type	SAFmiddle2textType				
minLen/maxLen	70				
type	SAFmiddle2textType				
properties	isRef 0 minOcc 0 maxOcc 1 content simple				
facets	maxLength 70				
annotation	documentation For use where data has been extracted from the full data set by reference to a specific corporate entity.				

element SelectionCriteriaStructure/SelectionStartDate

diagram	<p>SelectionStartDate</p> <table border="1"> <tr> <td>type</td><td>xs:date</td></tr> </table> <p>The start date for the reporting period covered by the SAF.</p>	type	xs:date
type	xs:date		
type	xs:date		
properties	isRef 0 content simple		
annotation	documentation The start date for the reporting period covered by the SAF.		

element SelectionCriteriaStructure/SelectionEndDate

diagram	<p>SelectionEndDate</p> <table border="1"> <tr> <td>type</td><td>xs:date</td></tr> </table> <p>The end date for the reporting period covered by the SAF.</p>	type	xs:date
type	xs:date		
type	xs:date		
properties	isRef 0 content simple		
annotation	documentation The end date for the reporting period covered by the SAF.		

element SelectionCriteriaStructure/PeriodStart

diagram	<p>PeriodStart</p> <table border="1"> <tr> <td>type</td><td>xs:nonNegativeInteger</td></tr> </table> <p>The first Accounting Period covered by the SAF.</p>	type	xs:nonNegativeInteger
type	xs:nonNegativeInteger		
type	xs:nonNegativeInteger		
properties	isRef 0 content simple		
annotation	documentation The first Accounting Period covered by the SAF.		

element SelectionCriteriaStructure/PeriodStartYear

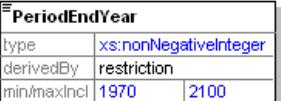
diagram	<p>PeriodStartYear</p> <table border="1"> <tr> <td>type</td><td>xs:nonNegativeInteger</td></tr> <tr> <td>derivedBy</td><td>restriction</td></tr> <tr> <td>min/maxIncl</td><td>1970 2100</td></tr> </table> <p>The Accounting Year in which the PeriodStart falls.</p>	type	xs:nonNegativeInteger	derivedBy	restriction	min/maxIncl	1970 2100
type	xs:nonNegativeInteger						
derivedBy	restriction						
min/maxIncl	1970 2100						
type	restriction of xs:nonNegativeInteger						
properties	isRef 0 content simple						

facets	minInclusive 1970 maxInclusive 2100
annotation	documentation The Accounting Year in which the PeriodStart falls.

element SelectionCriteriaStructure/PeriodEnd

diagram	
	type xs:nonNegativeInteger The last Accounting Period covered by the SAF.
type	xs:nonNegativeInteger
properties	isRef 0 content simple
facets	minInclusive 1970 maxInclusive 2100
annotation	documentation The last Accounting Period covered by the SAF.

element SelectionCriteriaStructure/PeriodEndYear

diagram	
	type restriction of xs:nonNegativeInteger The Accounting Year in which the PeriodEnd falls.
type	restriction of xs:nonNegativeInteger
properties	isRef 0 content simple
facets	minInclusive 1970 maxInclusive 2100
annotation	documentation The Accounting Year in which the PeriodEnd falls.

element SelectionCriteriaStructure/DocumentType

diagram	
	Type of documents selected. For use where the data has been restricted by reference to particular transaction types.
type	SAFlongtextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 256
annotation	documentation Type of documents selected. For use where the data has been restricted by reference to particular transaction types.

element SelectionCriteriaStructure/OtherCriteria

diagram	
	Any other criteria used in selecting data. Individual Revenue Bodies may wish to draw up a list of other acceptable selection criteria for use within their jurisdiction.
type	SAFlongtextType
properties	isRef 0 minOcc 0 maxOcc unbounded content simple
facets	maxLength 256
annotation	documentation Any other criteria used in selecting data. Individual Revenue Bodies may wish to draw up a list of other acceptable selection criteria for use within their jurisdiction.

complexType ShippingPointStructure

diagram	
---------	--

	<p>ShippingPointStructure</p> <p>A structure that holds all shipping point information.</p>
	<p>DeliveryID</p> <p>:type SAFmiddle1textType :minLen/maxLen 35</p> <p>Identification of the delivery</p> <p>DeliveryDate</p> <p>:type xs:date</p> <p>Date goods are delivered</p> <p>WarehouseID</p> <p>:type SAFmiddle1textType :minLen/maxLen 35</p> <p>Warehouse where goods held - also to identify work-in-progress, or stock-in-transit</p> <p>LocationID</p> <p>:type SAFshorttextType :minLen/maxLen 18</p> <p>Location of goods in warehouse</p> <p>UCR</p> <p>:type SAFmiddle1textType :minLen/maxLen 35</p> <p>Unique consignment reference number</p> <p>Address</p> <p>:type AddressStructure</p>
children	DeliveryID DeliveryDate WarehouseID LocationID UCR Address
used by	elements AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/ShipFrom InvoiceStructure/ShipFrom InvoiceStructure/Line/ShipFrom AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/ShipTo InvoiceStructure/ShipTo InvoiceStructure/Line/ShipTo

element ShippingPointStructure/DeliveryID

diagram	<p>DeliveryID</p> <p>:type SAFmiddle1textType :minLen/maxLen 35</p> <p>Identification of the delivery</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Identification of the delivery

element ShippingPointStructure/DeliveryDate

diagram	<p>DeliveryDate</p> <p>:type xs:date</p> <p>Date goods are delivered</p>
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Date goods are delivered

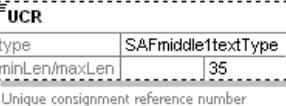
element ShippingPointStructure/WarehouseID

diagram	<p>WarehouseID</p> <p>:type SAFmiddle1textType :minLen/maxLen 35</p> <p>Warehouse where goods held - also to identify work-in-progress, or stock-in-transit</p>
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Warehouse where goods held - also to identify work-in-progress, or stock-in-transit

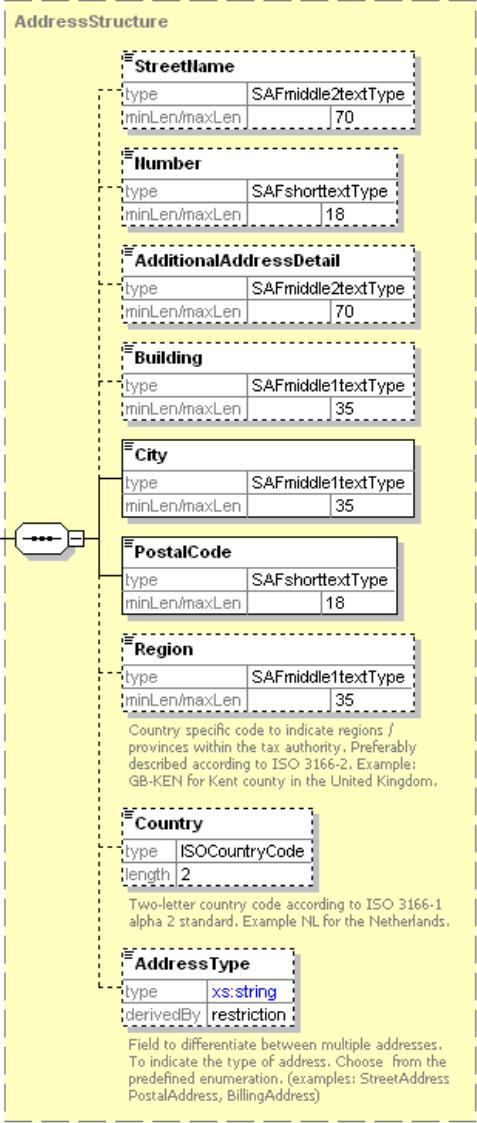
element ShippingPointStructure/LocationID

diagram	
type	SAFshorttextType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 18
annotation	documentation Location of goods in warehouse

element ShippingPointStructure/UCR

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Unique consignment reference number

element ShippingPointStructure/Address

diagram	
type	AddressStructure
properties	isRef 0 minOcc 0 maxOcc 1 content complex

children	StreetName Number AdditionalAddressDetail Building City PostalCode Region Country AddressType
----------	---

complexType TaxIDStructure

diagram	<pre> classDiagram class TaxIDStructure { <<[Common to all SAFs] Tax information of a company.>> } class TaxRegistrationNumber class TaxType class TaxNumber class TaxAuthority class TaxVerificationDate TaxIDStructure "1" --> "3" TaxRegistrationNumber TaxIDStructure "1" --> "1" TaxType TaxIDStructure "1" --> "1" TaxNumber TaxIDStructure "1" --> "1" TaxAuthority TaxIDStructure "1" --> "1" TaxVerificationDate </pre>
children	TaxRegistrationNumber TaxType TaxNumber TaxAuthority TaxVerificationDate
used by	elements CompanyHeaderStructure/TaxRegistration CompanyStructure/TaxRegistration
annotation	documentation [Common to all SAFs] Tax information of a company.

element TaxIDStructure/TaxRegistrationNumber

diagram	<pre> classDiagram class TaxRegistrationNumber </pre>
type	SAFmiddle1textType
properties	isRef 0 content simple
facets	maxLength 35
annotation	documentation Unique number issued by a Revenue Body for use by the company.

element TaxIDStructure/TaxType

diagram	<pre> classDiagram class TaxType </pre>
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation For use where information reported in the SAF-T covers more than one type of tax regime: to identify the type of tax regime to which this entry relates.

element TaxIDStructure/TaxNumber

diagram	<pre> classDiagram class TaxNumber </pre>
type	SAFmiddle1textType

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation The tax registration number for the particular tax regime referred to by TaxType, f.i. VAT-number

element **TaxIDStructure/TaxAuthority**

diagram	
type	SAFmiddle1textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation Identification of the Revenue Body to which this TaxType refers.

element **TaxIDStructure/TaxVerificationDate**

diagram	
type	xs:date
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation The date that the tax registration details referred to above were last checked.

complexType **TaxInformationStructure**

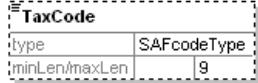
diagram	<p>TaxInformationStructure</p> <p>Tax Amount information structure</p>
	<ul style="list-style-type: none"> TaxType: type SAFcodeType, minLen/maxLen 9. Tax type for look-up in tables. TaxCode: type SAFcodeType, minLen/maxLen 9. Tax Code for lookup in tables. TaxPercentage: type xs:decimal. Tax percentage. TaxBase: type xs:decimal. The base on which the tax is calculated. This can be an amount, or a quantity, eg. Litres. TaxBaseDescription: type SAFmiddle2textType, minLen/maxLen 70. Description of the value in the TaxBase. Eg. Litres for excises on alcoholic beverages. TaxAmount: type AmountStructure. Tax amount information. TaxExemptionReason: type SAFmiddle2textType, minLen/maxLen 70. Tax exemption or reduction reason or rationale. TaxDeclarationPeriod: type SAFmiddle1textType, minLen/maxLen 35. The identification of the declaration/return in which the taxamount is reported to the Revenue body.
children	TaxType TaxCode TaxPercentage TaxBase TaxBaseDescription TaxAmount TaxExemptionReason TaxDeclarationPeriod
used by	elements AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/TaxInformation AuditFile/SourceDocuments/Payments/Payment/Line/TaxInformation AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/TaxInformation InvoiceStructure/Line/TaxInformation AuditFile/SourceDocuments/Payments/Payment/DocumentTotals/TaxInformationTotals InvoiceStructure/DocumentTotals/TaxInformationTotals

annotation	documentation Tax Amount information structure
------------	---

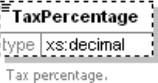
element TaxInformationStructure/TaxType

diagram	 TaxType type SAFcodeType minLen/maxLen 9 Tax type for look-up in tables
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Tax type for look-up in tables

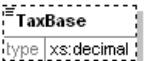
element TaxInformationStructure/TaxCode

diagram	 TaxCode type SAFcodeType minLen/maxLen 9 Tax Code for lookup in tables
type	SAFcodeType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 9
annotation	documentation Tax Code for lookup in tables

element TaxInformationStructure/TaxPercentage

diagram	 TaxPercentage type xs:decimal Tax percentage.
type	xs:decimal
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Tax percentage.

element TaxInformationStructure/TaxBase

diagram	 TaxBase type xs:decimal The base on which the tax is calculated. This can be an amount, or a quantity, eg. Litres.
type	xs:decimal
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation The base on which the tax is calculated. This can be an amount, or a quantity, eg. Litres.

element TaxInformationStructure/TaxBaseDescription

diagram	 TaxBaseDescription type SAFmiddle2textType minLen/maxLen 70 Description of the value in the TaxBase. Eg. Litres for excises on alcoholic beverages.
type	SAFmiddle2textType
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Description of the value in the TaxBase. Eg. Litres for excises on alcoholic beverages.

element TaxInformationStructure/TaxAmount

diagram	<pre> classDiagram class AmountStructure { <<Amount>> type SAFinetaryType } class TaxAmount { type AmountStructure } class Amount { type SAFinetaryType } class CurrencyCode { type ISOCurrencyCode length 3 } class CurrencyAmount { type SAFinetaryType } class ExchangeRate { type SAFexchangerateType } TaxAmount "1" -- "1" AmountStructure Amount "1" -- "1" AmountStructure Amount "1" -- "1" CurrencyAmount CurrencyCode "1" -- "1" AmountStructure CurrencyAmount "1" -- "1" AmountStructure ExchangeRate "1" -- "1" AmountStructure </pre>
type	AmountStructure
properties	isRef 0 content complex
children	Amount CurrencyCode CurrencyAmount ExchangeRate
annotation	documentation Tax amount information

element TaxInformationStructure/TaxExemptionReason

diagram	<pre> classDiagram class TaxExemptionReason { <<TaxExemptionReason>> type SAFinetaryTextType minLen/maxLen 70 } TaxExemptionReason "1" -- "1" TaxInformationStructure </pre>
type	TAXEXEMPTIONREASON
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 70
annotation	documentation Tax exemption or reduction reason or rationale

element TaxInformationStructure/TaxDeclarationPeriod

diagram	<pre> classDiagram class TaxDeclarationPeriod { <<TaxDeclarationPeriod>> type SAFinetaryTextType minLen/maxLen 35 } TaxDeclarationPeriod "1" -- "1" TaxInformationStructure </pre>
type	TAXDECLARATIONPERIOD
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 35
annotation	documentation The identification of the declaration/return in which the taxamount is reported to the Revenue body.

simpleType ISOCountryCode

type	restriction of xs:string
used by	elements HeaderStructure/AuditFileCountry AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/Country AddressStructure/Country
facets	length 2
annotation	documentation Two-letter country code according to ISO 3166-1 alpha 2 standard. Example: NL for the Netherlands.

simpleType ISOCurrencyCode

type	restriction of xs:string
used by	elements AmountStructure/CurrencyCode HeaderStructure/DefaultCurrencyCode
facets	length 3
annotation	documentation Three-letter currency code according to ISO 4217 standard. Example: EUR for the Euros or USD for American Dollars.

simpleType SAFcodeType

type	restriction of xs:string
------	--------------------------

used by	elements AnalysisStructure/AnalysisType AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry/AnalysisType AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionType HeaderStructure/AuditFileRegion HeaderStructure/AuditFileVersion AuditFile/SourceDocuments/Payments/Payment/Line/DebitCreditIndicator InvoiceStructure/Line/DebitCreditIndicator AuditFile/MasterFiles/Products/Product/GoodsServicesID InvoiceStructure/Line/GoodsServicesID InvoiceStructure/InvoiceType InvoiceStructure/Line/InvoiceUOM AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/MovementSubType AuditFile/MasterFiles/MovementTypeTable/MovementTypeTableEntry/MovementType AuditFile/SourceDocuments/MovementOfGoods/StockMovement/MovementType InvoiceStructure/Settlement/PaymentMechanism AuditFile/SourceDocuments/Payments/Payment/Settlement/PaymentMechanism AuditFile/SourceDocuments/Payments/Payment/PaymentMethod AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/Region InvoiceStructure/SelfBillingIndicator AuditFile/MasterFiles/Customers/Customer/SelfBillingIndicator AuditFile/MasterFiles/Suppliers/Supplier/SelfBillingIndicator TaxInformationStructure/TaxCode AuditFile/MasterFiles/Products/Product/Tax/TaxCode AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/TaxCode TaxInformationStructure/TaxType AuditFile/MasterFiles/Products/Product/TaxType AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxType PersonNameStructure>Title AuditFile/GeneralLedgerEntries/Journal/Type AuditFile/MasterFiles/UOMTable/UOMTableEntry/UnitOfMeasure AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/UnitOfMeasure AuditFile/MasterFiles/Products/Product/UOMBase AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/UOMPhysicalStock AuditFile/MasterFiles/Products/Product/UOMStandard AuditFile/MasterFiles/Products/Product/ValuationMethod
facets	maxLength 9
annotation	documentation Text of max 9 characters.

simpleType SAFexchangerateType

type	restriction of xs:decimal
used by	element AmountStructure/ExchangeRate
facets	totalDigits 18 fractionDigits 8
annotation	documentation 18 digits max, of which 8 can be fractional digits.

simpleType SAFlongtextType

type	restriction of xs:string
used by	elements AuditFile/MasterFiles/GeneralLedgerAccounts/Account/AccountDescription AnalysisStructure/AnalysisID AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry/AnalysisID Description AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry/AnalysisTypeDescription InvoiceStructure/Line/Description AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Description AuditFile/SourceDocuments/Payments/Payment/Line/Description AuditFile/SourceDocuments/Payments/Payment/Description AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/Description AuditFile/GeneralLedgerEntries/Journal/Transaction/Description AuditFile/GeneralLedgerEntries/Journal/Description AuditFile/MasterFiles/Assets/Asset/Description AuditFile/MasterFiles/Products/Product/Description AuditFile/MasterFiles/MovementTypeTable/MovementTypeTableEntry/Description AuditFile/MasterFiles/UOMTable/UOMTableEntry/Description AuditFile/MasterFiles/TaxTable/TaxTableEntry/TaxCodeDetails/Description AuditFile/MasterFiles/TaxTable/TaxTableEntry/Description SelectionCriteriaStructure/DocumentType HeaderStructure/HeaderComment AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/MovementComments SelectionCriteriaStructure/OtherCriteria InvoiceStructure/Line/ProductDescription InvoiceStructure/Line/References/CreditNote/Reason InvoiceStructure/ReceiptNumbers HeaderStructure/SoftwareID AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement/TaxonomyClusterContextID AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement/TaxonomyClusterID AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement/TaxonomyCode AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyReference
facets	maxLength 256
annotation	documentation 256 character text.

simpleType SAFmiddle1textType

type	restriction of xs:string
used by	elements AuditFile/MasterFiles/AnalysisTypeTable/AnalysisTypeTableEntry/AnalysisID AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetID AuditFile/MasterFiles/Assets/Asset/AssetID BankAccountStructure/BankAccountNumber InvoiceStructure/BatchID AuditFile/SourceDocuments/Payments/Payment/BatchID AuditFile/GeneralLedgerEntries/Journal/Transaction/BatchID InvoiceStructure/BranchStoreNumber AddressStructure/BuildingAddressStructure/City InvoiceStructure/CustomerInfo/CustomerID AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/CustomerID AuditFile/SourceDocuments/Payments/Payment/Line/CustomerID AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/CustomerID AuditFile/GeneralLedgerEntries/Journal/Transaction/CustomerID AuditFile/MasterFiles/Customers/Customer/CustomerID ShippingPointStructure/DeliveryID AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/DepreciationMethod AuditFile/MasterFiles/SourceDocuments/MovementOfGoods/StockMovement/DocumentReference/DocumentNumber AuditFile/MasterFiles/Assets/Asset/Valuations/Valuation/ExtraordinaryDepreciationsForPeriod/ExtraordinaryDepreciationForPeriod/ExtraordinaryDepreciationMethod PersonNameStructure/FirstName AuditFile/MasterFiles/GeneralLedgerAccounts/Account/GroupingCategory AuditFile/MasterFiles/GeneralLedgerAccounts/Account/GroupingCode BankAccountStructure/IBANNumber InvoiceStructure/Line/Delivery/MovementReference AuditFile/SourceDocuments/MovementOfGoods/StockMovement/MovementReference AuditFile/MasterFiles/Owners/Owner/OwnerID AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/OwnerID AuditFile/SourceDocuments/Payments/Payment/PaymentRefNo AuditFile/MasterFiles/Products/Product/ProductCommodityCode InvoiceStructure/Line/References/CreditNote/Reference AddressStructure/Region CompanyStructure/RegistrationNumber CompanyHeaderStructure/RegistrationNumber InvoiceStructure/Settlement/ SettlementDiscount AuditFile/SourceDocuments/Payments/Payment/Line/SourceDocumentID AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/SourceDocumentID AuditFile/SourceDocuments/Payments/Payment/SourceDocumentID AuditFile/SourceDocuments/MovementOfGoods/StockMovement/SourceID InvoiceStructure/SourceID AuditFile/GeneralLedgerEntries/Journal/Transaction/SourceID AuditFile/MasterFiles/GeneralLedgerAccounts/Account/StandardAccountID AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/StockAccountCommodityCode AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/StockCharacteristics/StockCharacteristicValue AuditFile/MasterFiles/Suppliers/Supplier/SupplierID AuditFile/MasterFiles/Assets/Asset/Supplier/SupplierID AuditFile/GeneralLedgerEntries/Journal/Transaction/SupplierID AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/SupplierID AuditFile/SourceDocuments/Payments/Payment/Line/SupplierID AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/SupplierID AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Supplier/SupplierID InvoiceStructure/SupplierInfo/SupplierID AuditFile/SourceDocuments/Payments/SystemID AuditFile/SourceDocuments/MovementOfGoods/StockMovement/SystemID InvoiceStructure/SystemID TaxIDStructure/TaxAuthority TaxInformationStructure/TaxDeclarationPeriod TaxIDStructure/TaxNumber TaxIDStructure/TaxRegistrationNumber SelectionCriteriaStructure/TaxReportingJurisdiction ShippingPointStructure/UCR ShippingPointStructure/WarehouseID AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/WarehouseID
facets	maxLength 35
annotation	documentation 35 character text.

simpleType SAFmiddle2textType

type	restriction of xs:string
used by	elements AuditFile/MasterFiles/GeneralLedgerAccounts/Account/AccountID AuditFile/MasterFiles/Taxonomies/Taxonomy/TaxonomyElement/AccountID AuditFile/MasterFiles/Customers/Customer/AccountID AuditFile/MasterFiles/Suppliers/Supplier/AccountID InvoiceStructure/AccountID InvoiceStructure/Line/AccountID AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/AccountID AuditFile/SourceDocuments/Payments/Payment/Line/AccountID AuditFile/MasterFiles/Owners/Owner/AccountID AuditFile/MasterFiles/Assets/Asset/AccountID AuditFile/GeneralLedgerEntries/Journal/Transaction/Line/AccountID AddressStructure/AdditionalAddressDetail AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/AssetTransactionID BankAccountStructure/BankAccountName PersonNameStructure/BirthName SelectionCriteriaStructure/CompanyEntity ContactHeaderStructure/Email ContactInformationStructure/Email InvoiceStructure/InvoiceNo PersonNameStructure/LastName InvoiceStructure/CustomerInfo/Name InvoiceStructure/SupplierInfo/Name CompanyHeaderStructure/Name CompanyStructure/Name InvoiceStructure/Line/OrderReferences/OriginatingON InvoiceStructure/PaymentTerms InvoiceStructure/Line/ProductCode AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/ProductCode AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/ProductCode AuditFile/MasterFiles/Products/Product/ProductCode AuditFile/MasterFiles/Products/ProductGroup AuditFile/MasterFiles/Products/Product/ProductNumberCode HeaderStructure/SoftwareCompanyName AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/StockAccountNo AuditFile/MasterFiles/PhysicalStock/PhysicalStockEntry/StockAccountNo AddressStructure/StreetName AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/Supplier/SupplierName AuditFile/MasterFiles/Assets/Asset/Supplier/SupplierName TaxInformationStructure/TaxBaseDescription AuditFile/Header/TaxEntity TaxInformationStructure/TaxExemptionReason InvoiceStructure/TransactionID AuditFile/SourceDocuments/AssetTransactions/AssetTransaction/TransactionID AuditFile/SourceDocuments/MovementOfGoods/StockMovement/Line/TransactionID AuditFile/SourceDocuments/Payments/Payment/TransactionID AuditFile/GeneralLedgerEntries/Journal/Transaction/TransactionID
facets	maxLength 70
annotation	documentation 70 character text.

simpleType SAFmonetaryType

type	restriction of xs:decimal
used by	elements <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>AccumulatedDepreciation</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>AcquisitionAndProductionCostsBegin</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>AcquisitionAndProductionCostsEnd</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>AssetTransactions</u> / <u>AssetTransaction</u> / <u>AssetTransactionValuations</u> / <u>AssetTransactionValuation</u> / <u>Valuation</u> / <u>AcquisitionAndProductionCostsOnTransaction</u> <u>AmountStructure</u> / <u>Amount</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>AppreciationForPeriod</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>AssetAddition</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>AssetDisposal</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>AssetTransactions</u> / <u>AssetTransaction</u> / <u>AssetTransactionValuations</u> <u>AssetTransactionValuation</u> / <u>AssetTransactionAmount</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>MovementOfGoods</u> / <u>StockMovement</u> / <u>Line</u> / <u>BookValue</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>BookValueBegin</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>BookValueEnd</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>AssetTransactions</u> <u>AssetTransaction</u> / <u>AssetTransactionValuations</u> / <u>AssetTransactionValuation</u> / <u>BookValueOnTransaction</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>GeneralLedgerAccounts</u> / <u>Account</u> <u>ClosingCreditBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Customers</u> / <u>Customer</u> / <u>ClosingCreditBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Suppliers</u> / <u>Supplier</u> / <u>ClosingCreditBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>GeneralLedgerAccounts</u> / <u>Account</u> <u>ClosingDebitBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>ClosingStockValue</u> <u>AmountStructure</u> / <u>CurrencyAmount</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>DepreciationForPeriod</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>ExtraordinaryDepreciationsForPeriod</u> <u>ExtraordinaryDepreciationForPeriod</u> / <u>ExtraordinaryDepreciationForPeriod</u> <u>InvoiceStructure</u> / <u>DocumentTotals</u> / <u>GrossTotal</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> <u>InvestmentSupport</u> <u>InvoiceStructure</u> / <u>DocumentTotals</u> / <u>NetTotal</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>Payments</u> / <u>Payment</u> <u>DocumentTotals</u> / <u>GrossTotal</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> <u>InvestmentSupport</u> <u>InvoiceStructure</u> / <u>DocumentTotals</u> / <u>NetTotal</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>Payments</u> / <u>Payment</u> <u>DocumentTotals</u> / <u>NetTotal</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>GeneralLedgerAccounts</u> / <u>Account</u> <u>OpeningCreditBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Suppliers</u> / <u>Supplier</u> / <u>OpeningCreditBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>GeneralLedgerAccounts</u> / <u>Account</u> <u>OpeningDebitBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Customers</u> / <u>Customer</u> / <u>OpeningDebitBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Suppliers</u> / <u>Supplier</u> / <u>OpeningDebitBalance</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>OpeningStockValue</u> <u>InvoiceStructure</u> / <u>DocumentTotals</u> / <u>ShippingCosts</u> / <u>AmountTotal</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>Payments</u> / <u>Payment</u> <u>DocumentTotals</u> / <u>GrossTotal</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> <u>ShippingCosts</u> / <u>AmountTotal</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>Payments</u> / <u>Payment</u> <u>DocumentTotals</u> / <u>NetTotal</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>Payments</u> / <u>Payment</u> <u>TotalCredit</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>PurchaseInvoices</u> / <u>TotalCredit</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>SalesInvoices</u> / <u>TotalCredit</u> <u>AuditFile</u> / <u>GeneralLedgerEntries</u> / <u>TotalDebit</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>Transfers</u> <u>InvoiceStructure</u> / <u>Line</u> / <u>UnitPrice</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>UnitPrice</u>
facets	totalDigits 18 fractionDigits 2
annotation	documentation Monetary amount. 18 digits max, of which 2 can be fractional digits.

simpleType SAFquantityType

type	restriction of xs:decimal
used by	elements <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>ClosingStockQuantity</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>OpeningStockQuantity</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>MovementOfGoods</u> / <u>StockMovement</u> / <u>Line</u> / <u>Quantity</u> <u>InvoiceStructure</u> / <u>Line</u> / <u>Quantity</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>MovementOfGoods</u> / <u>TotalQuantityIssued</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>MovementOfGoods</u> / <u>TotalQuantityReceived</u>
facets	totalDigits 22 fractionDigits 6
annotation	documentation Used to describe a quantity. Monetary amount. 22 digits max, of which 6 can be fractional digits.

simpleType SAFshorttextType

type	restriction of xs:string
used by	elements <u>AuditFile</u> / <u>MasterFiles</u> / <u>GeneralLedgerAccounts</u> / <u>Account</u> / <u>AccountType</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>AssetTransactions</u> / <u>AssetTransaction</u> / <u>AssetTransactionValuations</u> <u>AssetTransactionValuation</u> / <u>AssetValuationType</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> <u>AssetValuationType</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>MovementOfGoods</u> / <u>StockMovement</u> / <u>DocumentReference</u> / <u>Document</u> / <u>Line</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>MovementOfGoods</u> / <u>StockMovement</u> / <u>DocumentReference</u> / <u>Document</u> / <u>Line</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>MovementOfGoods</u> / <u>StockMovement</u> / <u>DocumentReference</u> / <u>Document</u> / <u>Line</u> <u>ContactInformationStructure</u> / <u>Fax</u> <u>ContactHeaderStructure</u> / <u>Fax</u> <u>PersonNameStructure</u> / <u>Initials</u> <u>AuditFile</u> / <u>GeneralLedgerEntries</u> / <u>Journal</u> / <u>JournalID</u> <u>PersonNameStructure</u> / <u>LastNamePrefix</u> <u>InvoiceStructure</u> / <u>Line</u> / <u>LineNumber</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>Payments</u> / <u>Payment</u> / <u>Line</u> / <u>LineNumber</u> <u>AuditFile</u> / <u>SourceDocuments</u> / <u>MovementOfGoods</u> / <u>StockMovement</u> / <u>Line</u> / <u>LineNumber</u> <u>ShippingPointStructure</u> / <u>Location</u> / <u>LocationID</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>LocationID</u> <u>AddressStructure</u> / <u>Number</u> <u>PersonNameStructure</u> / <u>OtherTitles</u> <u>AddressStructure</u> / <u>PostalCode</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>ProductStatus</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>ProductType</u> <u>AuditFile</u> / <u>GeneralLedgerEntries</u> / <u>Journal</u> / <u>Transaction</u> / <u>Line</u> / <u>RecordID</u> <u>PersonNameStructure</u> / <u>SalutationHeaderStructure</u> / <u>SoftwareVersion</u> <u>BankAccountStructure</u> / <u>SortCode</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>PhysicalStock</u> / <u>PhysicalStockEntry</u> / <u>StockCharacteristics</u> <u>StockCharacteristic</u> <u>AuditFile</u> / <u>GeneralLedgerEntries</u> / <u>Journal</u> / <u>Transaction</u> / <u>SystemID</u> <u>AuditFile</u> / <u>Header</u> / <u>TaxAccountingBasis</u> <u>ContactHeaderStructure</u> / <u>Telephone</u> <u>ContactInformationStructure</u> / <u>Telephone</u> <u>AuditFile</u> / <u>GeneralLedgerEntries</u> / <u>Journal</u> / <u>Transaction</u> / <u>TransactionType</u> <u>AuditFile</u> / <u>MasterFiles</u> / <u>Assets</u> / <u>Asset</u> / <u>Valuations</u> / <u>Valuation</u> / <u>ValuationClass</u>
facets	maxLength 18
annotation	documentation 18 character text.

simpleType SAFweightType

type	restriction of xs:decimal
facets	totalDigits 14 fractionDigits 3
annotation	documentation Describes a weight. Monetary amount.14 digits max, of which 3 can be fractional digits.