

Reconciliation from Primitive XBRL Technical Artifacts¹ to Primitive Logical Artifacts²

Technical Artifact Name	Technical Artifact Example	Logical Object Name
Network (an XLink extended link specialized by XBRL 2.1)	<pre><link:roleType xmlns:link="http://www.xbrl.org/2003/linkbase" roleURI="http://www.xbrl.org/2003/role/BalanceSheet" id="BalanceSheet"> <link:definition>01-Balance Sheet</link:definition> <link:usedOn>link:presentationLink</link:usedOn> <link:usedOn>link:calculationLink</link:usedOn> <link:usedOn>link:definitionLink</link:usedOn> <link:usedOn>generic:link</link:usedOn> </link:roleType></pre>	Structure
Hypercube (an XML scheme element specialized by XBRL Dimensions as being a specific type of XBRL 2.1 artifact); Abstract XBRL Element	<pre><element id="proof_BalanceSheetHypercube" name="BalanceSheetHypercube" type="xbrli:stringItemType" substitutionGroup="xbrldt:hypercubeItem" xbrli:periodType="duration" abstract="true" nillable="true"/></pre>	[Hypercube]
Dimension (an XML scheme element specialized by XBRL Dimensions as being a specific type of XBRL 2.1 artifact); Abstract XBRL Element	<pre><element id="proof_ScenarioAxis" name="ScenarioAxis" type="xbrli:stringItemType" substitutionGroup="xbrldt:dimensionItem" xbrli:periodType="duration" abstract="true" nillable="true"/></pre>	[Dimension]
Member (an XML Schema element specialized by use of a specific type on an XBRL 2.1); Abstract XBRL Element	<pre><element id="proof_ActualMember" name="ActualMember" type="nonnum:domainItemType" substitutionGroup="xbrli:item" xbrli:periodType="duration" abstract="true" nillable="true"/></pre>	[Member]
Primary Items (an XML Schema element defined as being abstract specialized by US GAAP and IFRS use of the term "LineItems" in the name); Abstract XBRL Element	<pre><element id="proof_BalanceSheetLineItems" name="BalanceSheetLineItems" type="xbrli:stringItemType" substitutionGroup="xbrli:item" xbrli:periodType="duration" abstract="true" nillable="true"/></pre>	[Line Items]
Concept (an XML Schema element which specialized by XBRL 2.1 and not identifiable as any other technical artifact); Concrete XBRL Element	<pre><element id="proof_Assets" name="Assets" type="xbrli:monetaryItemType" substitutionGroup="xbrli:item" xbrli:periodType="instant" xbrli:balance="debit" nillable="true"/></pre>	Concept
Abstract (an XML Schema element defined as being abstract specialized by XBRL 2.1); Abstract XBRL Element	<pre><element id="proof_AssetsRollUp" name="AssetsRollUp" type="xbrli:stringItemType" substitutionGroup="xbrli:item" xbrli:periodType="duration" abstract="true" nillable="true"/></pre>	[Abstract]

¹ XBRL International, Specifications, <https://specifications.xbrl.org/specifications.html>

² Logical Theory Describing Financial Report (Terse), http://xbrl.org/2003/LogicalTheoryDescribingFinancialReport_Terse.pdf

Best Practice/Good Practice Associations between Primitive Logical Objects

		Parent						
		Network	Hypercube	Dimension	Member	LinItems	Abstract	Concept
Child	Network	Illegal XBRL	Illegal XBRL	Illegal XBRL	Illegal XBRL	Illegal XBRL	Illegal XBRL	Illegal XBRL
	Hypercube	Permitted	Disallowed	Disallowed	Disallowed	Disallowed	Permitted	Disallowed
	Dimension	Disallowed	Permitted	Disallowed	Disallowed	Disallowed	Disallowed	Disallowed
	Member	Disallowed	Disallowed	Permitted	Permitted	Disallowed	Disallowed	Disallowed
	LinItems	Disallowed	Permitted	Disallowed	Disallowed	Disallowed	Disallowed	Disallowed
	Abstract	Permitted	Disallowed	Disallowed	Disallowed	Permitted	Permitted	Disallowed
	Concept	Disallowed	Disallowed	Disallowed	Disallowed	Permitted	Permitted	Disallowed

Note that these XBRL presentation rules are not enforced by the XBRL technical specification.

Rules in machine readable XBRL definition relations: <http://xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-def.xml>