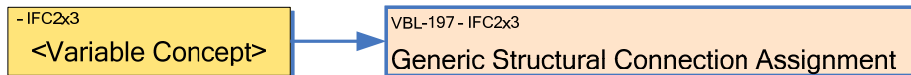


IFC Release Specific Concept Description (IFC2x3)

Generic Structural Connection Assignment

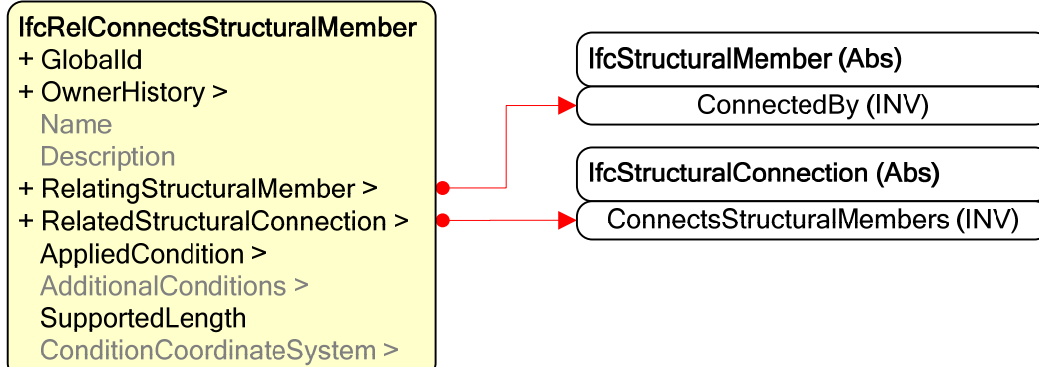
Reference	VL-197	Version	2	Status	Proposal
Relationships					
History	Created 23.10.2006				
Authors	Sakari Lehtinen				
Document Owner	Virtual Building Laboratory @ TUT (sakari.lehtinen@tut.fi)				

Usage in view definition diagram



Instantiation diagram

Generic Structural Connection Assignment



Implementation agreements

IfcRelConnectsStructuralMember

Attribute	Implementation agreements
GlobalId	Providing a GUID is mandatory, but the GUID is allowed to change.
OwnerHistory	Providing an OwnerHistory is mandatory, but it is allowed to use dummy data.
Name	Reserved.
Description	Reserved.
RelatingStructuralMember	N/A
RelatedStructuralConnection	N/A
AppliedCondition	N/A
AdditionalConditions	N/A
SupportedLength	N/A
ConditionCoordinateSystem	N/A

This document uses the official IFC Model View Definition Format version 1.1.0. of the IAI (www.iai-international.org)
 The content of this document has to be certified by the IAI before becoming part of an official IFC Model View Definition.