

Defined stereotypes

Stereotype name	Base Stereotype	Applies on	Defined TagDefinitions
XSDcomponent		Class Attribute AssociationEnd Binding Generalization Comment Component	id – string Details: The base and abstract stereotype for all XML Schema stereotypes used in UML profile
XSDattribute	XSDcomponent	Attribute	fixed – some fixed element value form – (qualified unqualified) refString – string representation of reference to other attribute. ref – actual reference to other attribute use – (optional prohibited required) : optional
XSDelement	XSDcomponent	Attribute AssociationEnd	abstract – (true false) block - (extension restriction substitution) final - (extension restriction) fixed – some fixed element value form - (qualified unqualified) nillable – (true false) refString – string representation of reference to other attribute. ref – actual reference to other attribute substitutionGroup – actual reference to UML ModelElement substitutionGroupString – string representation of substitution group key_unique_keyRef – a list of referenced UML Attributes sequenceOrder – a number in sequence order
XSDcomplexType	XSDcomponent	Class	block – (extension restriction) final – (extension restriction) mixed – (true false)
XSDsimpleContent		Class	simpleContentId – string
XSDcomplexContent		Class	complexContentId – string complexContentMixed
XSDgroup	XSDcomponent	Class	
XSDgroupRef	XSDcomponent	Attribute AssociationEnd	sequenceOrder – a number in sequence order
XSDall		Class	allId – string maxOccurs minOccurs
XSDchoice		Class	choiceId – string maxOccurs minOccurs sequenceOrder – a number in sequence order

XSDsequence		Class	sequenceId – string maxOccurs minOccurs sequenceOrder – a number in sequence order
XSDrestriction	XSDcomponent	Generalization	
XSDextension	XSDcomponent	Generalization	
XSDattributeGroup	XSDcomponent	Class	
XSDsimpleType	XSDcomponent	Class	final - (#all (list union restriction))
XSDlist	XSDcomponent	Class	listId - string
XSDunion	XSDcomponent	Class	unionId - string
XSDannotation	XSDcomponent	Comment	appInfoSource appInfoContent source xml:lang
XSDany	XSDcomponent	Attribute	namespace – string processContents - (lax skip strict); default strict sequenceOrder – a number in sequence order
XSDanyAttribute	XSDcomponent	Attribute	namespace – string processContents - (lax skip strict); default strict
XSDschema	XSDcomponent	Class	attributeFormDefault blockDefault elementFormDefault finalDefault targetNamespace – reference to some ModelPackage version xml:lang
XSDnotation	XSDcomponent	Attribute	public system
XSDredefine	XSDcomponent	Class	
XSDimport	XSDcomponent «import»	Permission	schemaLocation
XSDinclude	XSDcomponent	Component	
XSDminExclusive	XSDcomponent	Attribute	fixed = boolean : false
XSDminInclusive	XSDcomponent	Attribute	fixed = boolean : false
XSDmaxExclusive	XSDcomponent	Attribute	fixed = boolean : false
XSDmaxInclusive	XSDcomponent	Attribute	fixed = boolean : false
XSDtotalDigits	XSDcomponent	Attribute	fixed = boolean : false
XSDfractionDigits	XSDcomponent	Attribute	fixed = boolean : false
XSDlength	XSDcomponent	Attribute	fixed = boolean : false
XSDminLength	XSDcomponent	Attribute	fixed = boolean : false
XSDmaxLength	XSDcomponent	Attribute	fixed = boolean : false
XSDwhiteSpace	XSDcomponent	Attribute	fixed = boolean : false value
XSDpattern	XSDcomponent	Attribute	
XSDenumeration	XSDcomponent	Attribute	

XSDunique		Attribute	selector field
XSDkey		Attribute	selector field
XSDkeyref		Attribute	selector field refer – UML Attribute referString - String
XSDnamespace		ModelPackage	
xmlns		Permission	