1 InternalElement with Interface

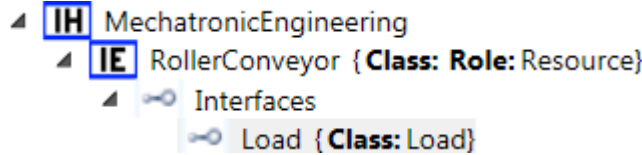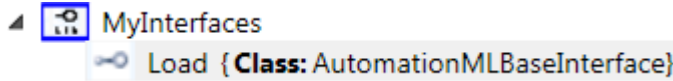|	
Short Description	This example shows a simple AutomationML document (2.0) which contains: • an InstanceHierarchy with one InternalElement named 'RollerConveyor' • an ExternalInterface named 'Load' The Interface in this example could be used to construct a relation between the roller conveyor and the transportable loads. The used AutomationML-Libraries are stored in separated CAEX files and included via external references.
Specification Part, **Reference Documents**	Part 1 – Architecture AutomationML Whitepaper Part 1 -Architecture

Screen Shot AutomationML Editor	**InstanceHierarchy**
	
	▲ **IH** MechatronicEngineering
	  ▲ **IE** RollerConveyor {**Class: Role:** Resource}
	    ▲ ⊸ Interfaces
	      ⊸ Load {**Class:** Load}
	
	InterfaceClassLib
	
	▲ 🔲 MyInterfaces
	  ⊸ Load {**Class:** AutomationMLBaseInterface}
	
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	Used Libraries
	
	AutomationMLBaseRoleClassLib
	
	AutomationMLInterfaceClassLib