1 SystemUnitClassLib with SystemUnitClass

Short Description	This example shows a simple AutomationML document (2.0) which contains:
	a SystemUnitClassLib with one SystemUnitClass
	In this example a roller conveyor component is designed in as SystemUnitClass. The roller conveyor contains one InternalElement representing the control equipment which is used to control the drive of the conveyor (i.e. to start, stop or change direction). The conveyor itself has an associated interface, which models a relation to the transported products.
	The used AutomationML-Libraries are stored in separated CAEX files and included via external references.
Version	1.0
Specification Part,	Part 1 – Architecture
Reference Documents	AutomationML Whitepaper Part 1 –Architecture, May 2010
Screen Shot AutomationML Editor	SystemUnitClassLib
	■ Conveyors
	■ SUC RollerConveyor { Class: }
	Product { Class: PPRConnector}
	DriveControl { Class: Role: AutomationMLBaseRole}
	Used Libraries
	AutomationMLBaseRoleClassLib
	AutomationMLInterfaceClassLib