


apply

Syntax	apply operationName (element [, additionalParameter]) to destinationArrayName	
Semantics	Applies an EAL or Class operation (<i>operationName</i>) to each element of an array (<i>destinationArrayName</i>). <i>element</i> is a keyword and denotes any single element of <i>destinationArrayName</i> .	
Substitutables	operationName	Can be any EAL or class operation name.
	anArray, destinationArrayName	Can be any variable or object attribute having the type Array .
Examples	<pre>set changedElements = apply concat(element, "_x") to inputContainer.myList; set normalizedElements = apply normalizeSpaces(element) to inputContainer.myList; apply element.calculateAmmount() to exchangesList;</pre>	



Example File (Builder projects E2E Action Language/Array and Basic Modeling/ClassOperation):

<your example path>\E2E Action Language\Array\uml\arrayApply.xml

<your example path>\Basic Modeling\ClassOperation\uml\callClassOperations.xml

This example shows how to append `_x` to each element of the attribute array `myList`. Subsequently, it normalizes the spaces of each `myList` string.

Figure:apply Example

