

# transcodeToBlob

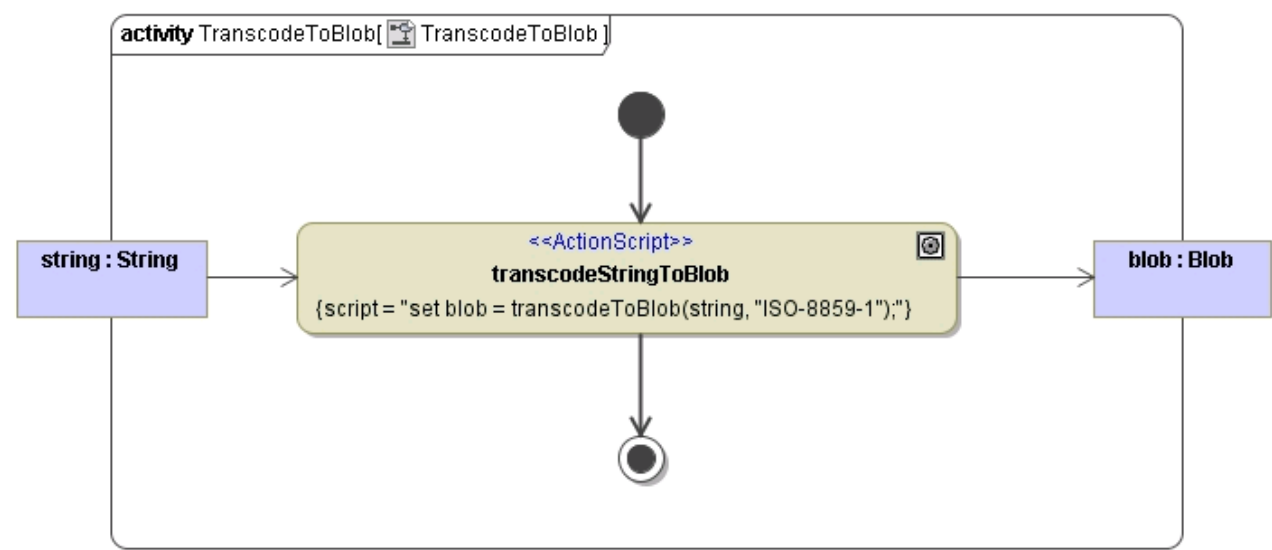
Syntax	<pre>set aBlob = aString.transcodeToBlob(charset) set aBlob = transcodeToBlob(LITERAL, charset)</pre>	
Semantics	The operation transcodes internal strings (always UTF-8 encoded) into a blob containing the characters of the current string encoded in a given character set.	
Substitutables	aString	Can be any variable or object attribute having the type <b>String</b> .
	charset	Can be any variable or object attribute having the type <b>String</b> and denoting a valid character set (e.g. UTF-8, ISO-8859-1, etc.). A list of supported character sets can be found in <a href="#">Charset Definitions</a> .
	LITERAL	
Examples	This example transforms a string into a blob that contains ISO-8859-1 encoded characters. <pre>set aBlob = aString.transcodeToBlob("ISO-8859-1");</pre>	

Example File (Builder project Basic Modeling/Data):



<your example path>\Basic Modeling\Data\uml\transcoding.xml

Figure: Operation transcodeToBlob()



It is only possible to transcode objects of type **String** to a **Blob** object. If you would like to transcode another base type like **Integer** or **DateTime** into a **Blob** object you have first to convert this object into a **String** (see [transcodeToString\(\) Operation](#)) and then use the `transcodeToBlob()` operation.