BqlLib

The BqlLib gives you access to some function that you can call in your BQL:

To invoke a function from the BqlLib, just add btibCore:BqlLib.<MethodName>(<MethodParameters>) to your BQL.
Example: btibCore:BqlLib.currentTimeMillis() will return the current time in milliseconds.

The parameters must be separated by commas. String and SFormat parameter must be between single quotes.
Example: btibCore:BqlLib.truncate('A very long sentence', 10)

Here is a list of the available functions:

Method Name	Method Parameters	Method Description
escape	String	Escapes the given String parameter.
unescape	String	Unescapes the given String parameter.
toLowerCase	String	Converts all the characters in the given String to lower case.
fromFriendly	String	Removes the friendly case.
toFriendly	String	Applies the friendly case to the given String.
instanceOf	String	Checks if the objects in the rows are an instance of the given type. (the type must be given using this format moduleName:TypeName)
instanceOf	SFormat String	Checks that the component targeted by the SFormat is an instance of the given type.
currentTimeMillis		Returns the current time in millis.
toInteger	Double	Converts the given Double into an Integer.
substring	String Integer	Returns a string that is a substring of the given String starting at the given index (Integer)
truncate	String Integer	Truncates the given string at the given index (Integer)
isCurrentStation	String	Returns whether the given parameter is current station name or not
sFormat	SFormat	Resolves the given SFormat. Will use the objects in the rows as a base
resolve	String	Gets the property targeted by the String and resolves the SFormat it contains