

IsUndefined

Function	IsUndefined						
Action	Given a table as a parameter, this built-in function will output a table that indicates whether the input table is real and full of values or whether it is the result of an operation that produced nothing, which is different to producing an empty table.						
Parameters	Table (table) The table to analyze.						
Return values	<p>A table with a single row and a single column called <code>Value</code> which will be set to one of the following:</p> <table border="1"><thead><tr><th>Value</th><th>Meaning</th></tr></thead><tbody><tr><td>1</td><td>The input table was undefined (no columns or rows)</td></tr><tr><td>0</td><td>The input table was defined (has columns at least)</td></tr></tbody></table>	Value	Meaning	1	The input table was undefined (no columns or rows)	0	The input table was defined (has columns at least)
Value	Meaning						
1	The input table was undefined (no columns or rows)						
0	The input table was defined (has columns at least)						
Example	<p>An instruction that generates and tests for an undefined table. The reason it is undefined is because the body of the foreach is never executed. The script output is column <code>Value</code> with a cell containing the number one.</p> <pre>@sequence = Utilities.GenerateSequence(Limit: 5); @emptyTable = SELECT * FROM @sequence WHERE Sequence = 1942; @undefinedTable = FOREACH @number IN @emptyTable DO SELECT * FROM @number WHERE Sequence > 3; DONE; @isUndefined = IsUndefined(Table : @undefinedTable); SELECT * FROM @isUndefined;</pre> <p>An instruction that generates and tests for an defined table. The script output is column <code>Value</code> with a cell containing the number zero.</p> <pre>@sequence = Utilities.GenerateSequence(Limit: 5); @definedTable = FOREACH @number IN @sequence DO SELECT * FROM @number WHERE Sequence > 3; DONE; @isUndefined = IsUndefined(Table : @definedTable); SELECT * FROM @isUndefined;</pre>						
Platforms	<ul style="list-style-type: none">All						
Notes	Only works for <code>@tables</code> not <code>\$tables</code> .						