Excel ALM Functions

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Get Excel Data

Platform	MS Windows
Action	Retrieves the values of Excel spreadsheet cells, either by cell name or cell reference. If Excel is not open, it will be opened to the specified worksheet and remain open. If Excel is already open, the specified worksheet will be loaded.

Note: Excel cannot be closed under program control once it is opened.

Input Parameters

FileName	Specifies the file from which to retrieve data. *Type Required Text*
CellRange	Specifies the range of cells from which to retrieve data. *Type Required Text*

Output Parameters

Data	Returns retrieved data. *Type Optional Text*

Flows

Retrieved	Followed after data has been retrieved
Failed	Followed if data cannot be retrieved

Play Excel Macro

Platform	MS Windows
Action	Plays an Excel spreadsheet macro either by file name or by cell reference. If Excel is not open, it will be opened to the specified worksheet and remain open. If Excel is already open, the specified worksheet will be loaded.

Note: Excel cannot be closed under program control once it is opened.

Input Parameters

FileName	Name of the file to be effected. *Type Required Text*	
MacroName	Name of the macro to be played. *Type Required Text*	

Flows

Played	Followed after the macro has successfully completed
Failed	Followed if the macro cannot be played

Put Excel Data

Platform   MS Windows

Action   Places data in Excel spreadsheet cells, specified by cell name or cell reference.   If Excel is not open, it will be opened to the specified worksheet and remain open.   If Excel is already open, the specified worksheet will be loaded.

Note: Excel cannot be closed under program control once it is opened.

Parameters

FileName   The name of the file in which to place the data.   *Type Required Text*

CellRange   The range of cells in which to place the data.   *Type Required Text*

Data   The data to be placed in the cells.   *Type Required Text*

Flows

Placed   Followed after the data is successfully placed.

Failed   Followed if the data cannot be placed.