RTI_BRWSupport

Description

RTI_BRWSupport is a helper routine that provides useful actions for the Banded Report Writer to perform.

Syntax

RTI_BRWSupport(Action, Param1, Param2, Param3, Param4, Param5, Param6, Param7)

Parameters

The function has the following parameters:

Parameter	Description
Action=**LAUNCH**	Starts up the Banded Report Designer.
Param1 - Param7	Not used.
Returns	Path to the Banded Report Writer .NET assembly.
Action=**READ**	Reads and returns the specified report group definition.
Param1	reportGroupName - Name of the report group.
Param2	bLockFlag - Boolean flag to indicate whether the record should be locked.
Param3 - Param7	Not used.
Returns	The XML definition of the specific report group from the SYSREPOSREPORTS table.
Special Note	**The XML definition will be returned as a CR/LF delimited string even though OpenInsight stores this as an @FM delimited string. Swapping these delimiters might be necessary in order to use the definition in other commands.** **The *version* and *dynamic dictionary* attributes will not be included in the report group definition.**
Action=**WRITE**	Writes a report group definition.
Param1	reportGroupName - Name of the report group.
Param2	reportGroupDefinition - The XML definition of the specific group to be written to the SYSREPOSREPORTS table.
Param3	defaultReport - The report within the group that will automatically run unless a specific report is indicated.
Param4 - Param7	Not used.
Returns	Empty string.
Special Note	**This will create a new report group or it will update an existing report group as applicable. The underlying code attempts to perform a Repository("NEW"...) command first.** **CR/LF delimiters will be swapped with @FM automatically so no prior corrective action is necessary (see the special notes for the READ action above.)**
Action=**DELETE**	Deletes the specified report group definition.
Param1	reportGroupName - Name of the report group.
Param2 - Param7	Not used.
Returns	The XML definition of the specific report group from the SYSREPOSREPORTS table.
Special Note	**The XML definition will be returned as a CR/LF delimited string even though OpenInsight stores this as an @FM delimited string.**

Action=**DISPLAY**	Runs and displays the specified report name from a specified report group using OIPI.NET.
Param1	reportGroupName - Name of the report group.
Param2	reportName - Name of the report from within the specified report group to display. (If this is omitted, then the default report for the report group will be displayed.)
Param3	overrideListID - Name of the saved select list in the SYSLISTS table to use as a filter.
Param4	rptDetails - Similar to the rptDetails parameter used by the RTI_BRW_GenerateReport function. This delimited array allows a specific printer and other options to be set: <1, 1> Printer name (as known by the Windows Print Manager) <1, 2> Number of copies <1, 3> 0 or "" for Portrait, 1 for Landscape <1, 4, 1> Left Margin (Hundreds of an inch, i.e., 100=1") <1, 4, 2> Top Margin (Hundreds of an inch, i.e., 100=1") <1, 4, 3> Right Margin (Hundreds of an inch, i.e., 100=1") <1, 4, 4> Bottom Margin (Hundreds of an inch, i.e., 100=1") <1, 5> Page size code <1, 6> Print Preview caption.* ***(*Only available in OI v10, otherwise, not applicable.)***
Param5 - Param7	Not used.
Returns	Empty string.
Special Note	**This is the same as using the LOADREPORT message for the Set_Printer function except that there does not appear to be support for the Append feature.**
Action=**REPORTS**	Returns an @VM delimited list of report groups for the current application.
Param1 - Param7	Not used.
Returns	An @VM delimited list of report groups for the current application.
Action=**LIST**	Returns an @VM delimited list of report for the specified report group.
Param1	reportGroupName - Name of the report group.
Param2 - Param7	Not used.
Returns	An @VM delimited list of report for the specified report group.
Action=**DEFAULT**	Returns the default report from the specified report group.
Param1	reportGroupName - Name of the report group.
Param2 - Param7	Not used.
Returns	The default report from the specified report group.
Action=**KILL**	Closes the Banded Report Designer.
Param1 - Param7	Not used.
Returns	Empty string.