BR_Help - Help Services

Revision history

2017-07-04	Robin Lamacraft	Original draft	
2017-06-21	Rod Thompson	Replace 'screen' with 'window'	
		Revise REQUIRED-SERVICES - Dependencies	

SCOPE

This module must be used to retrieve the HRE Help content.

ACTIONS

The <u>use of the Help system</u> is to retrieve and display content that is associated with the point of the request for Help from:

- 1. The ID of the window in focus
- 2. The ID of the last window GUI element in focus
- 3. The search matches for content on a topic.

The <u>management of the Help system</u> is where "Translator Users" are allowed within this module to create, edit, delete and reorganize the help content in any language. These actions are controlled from a specialized GUI tool for this purpose.

USED BY

Any window or field that has access to Help.

DATA UNDER CONTROL OF THIS MODULE

1. The creation and the retrieval of Help records according to the type and level of request.

REQUIRED EXTERNAL DATA UNDER CONTROL OF ANOTHER MODULE

1. ID of requesting field.

REQUIRED SERVICES – Dependencies

First-Order Dependencies	Second-Order Dependencies	Higher-Order Dependencies
07.29 BR_Translation	07.02 BR_EntityLink	NIL
	BR_Field	
	07.06 BR_GuiElement	07.01 BR_EncodedString
		07.02 BR_EntityLink
		BR_FieldTranslation
		07.16 BR_MessagePattern
		07.01 BR_EncodedString
	07.16 BR_MessagePatterns	See below
07.21 BR_Project	07.06 BR_GuiElement	See above
	07.02 BR_EntityLink	NIL
	07.29 BR_Translation	See above
	BR_FieldDefinition	
07.01 BR_EncodedString	NIL	
07.24 BR_Setting	BR_AppData	
	BR_UserData	
	07.02 BR_EntityLink	NIL
07.12 BR_Menu	NIL	
07.25 BR_Schema	07.02 BR_EntityLink	NIL

First-Order Dependencies	Second-Order Dependencies	Higher-Order Dependencies
	BR_UserTranslation	
	BR_FieldTranslation	
07.28 BR_User		
07.16 BR_MessagePatterns	07.02 BR_EntityLink	NIL
	07.01 BR_EncodedString	NIL
	Call Stack	
	07.24 BR_Setting	See above
	GUI_Translation	

APPLICATION PROGRAMMING INTERFACE (API)

- 1. Use the window ID in focus and where possible, the last window element ID in focus, display the relevant Help content in the current display language
- 2. For "Translator Users" only, add a "Translate" command button to the GUI_Help window. This provides a mechanism to allow for suitable persons to extend the Help content. [NOTE this should be in the GUI_Help API.]

WARNING CONDITIONS

Need details of the condition that raised the warning, example message and possible next steps.

ERROR CONDITIONS

Need to record the condition that raised the error, example message and possible next steps.