

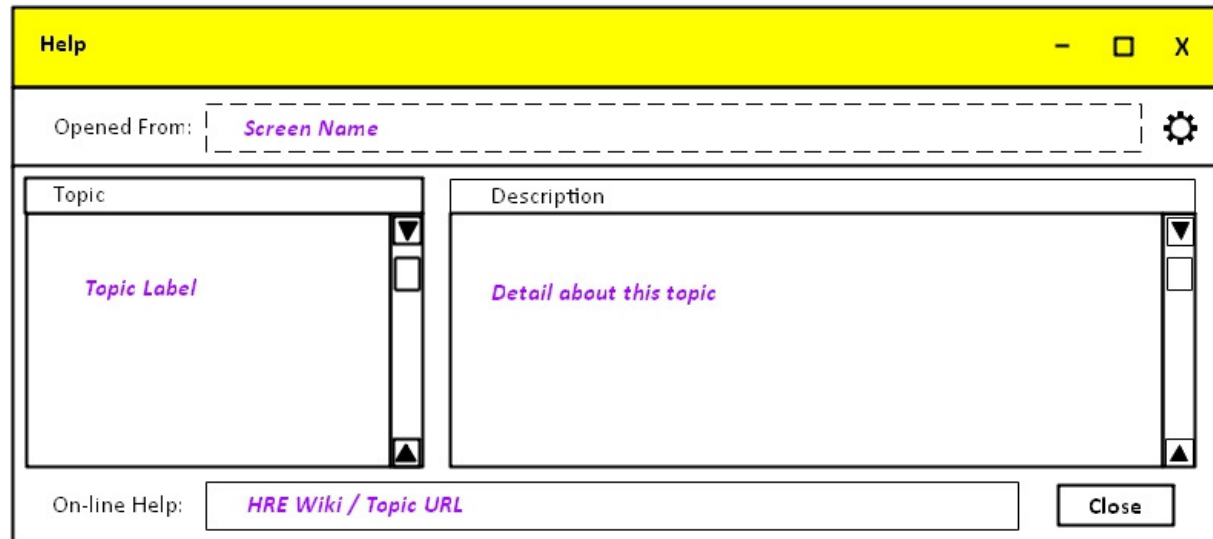
## Revision history

2017-04-17	Robin Lamacraft	Original draft
2018-05-26	Rod Thompson	Add diagram, actions

## SCOPE

This GUI module displays the text of a short form help for the window calling the 'Help'. It also will provide web links to expanded content that can be displayed in a web browser.

## LOOK AND FEEL



GUI Help Window - Mockup

The Help window has 4 sections:

- Heading section with:
  - The text field that shows the name of the window from which it was opened
  - A "Configure" icon to select, edit and save a layout for this window
- Topic Selection section on the left is a scrollable, resizable list. This list shows the topics that are relevant to the window from which Help was opened. Clicking on a topic causes the Topic Description area to be populated with the relevant content. Also the On-line Help URL field is populated with the URL for that topic within the HRE On-line Help Wiki
- Topic Description section on the right is scrollable, with a vertical moveable divider from the resizable Topic Detail section. In this Topic Description space the description of the currently selected topic is displayed
- On-Line Help section below has a field that is populated with the current topic's URL on the HRE Wiki website. Clicking on that field will open a browser and view that topic on-line.

**USED BY:** Almost any GUI module.

## ACTIONS

The fundamental operations are:

3. Perform content updates according to topic selection.

## DATA CONTROLLED BY THIS MODULE

None.

## REQUIRED DATA CONTROLLED BY OTHER MODULES

HRE\_ID.

## REQUIRED SERVICES

4. GUI\_PanelConfigEdit
5. BR\_Setting
6. BR\_PanelConfig
7. BR\_Logging
8. BR\_Help
9. BR\_EntityLink.

## APPLICATION PROGRAMMING INTERFACE (API)

1. Need Details.

## EVENT ACTIONS

- 1) Keyboard actions  
Not applicable
- 2) Mouse actions  
Left key
  - a. Mouse hover over the slider bar, hold key down and drag slider bar up or down
  - b. Mouse key tap in slider bar box causes up and down movement
  - c. Click on an item in the Topic Selection panel selects that item
  - d. Click on the On-line field URL opens a web browser to the HRE Wiki website, viewing the selected topic
  - e. Click on the 'Close' button, operates the button, closing the window
  - f. Click on icons (detailed below)

Right key

To be determined

- 3) Icon actions
  - a. left mouse key click on icons in the Window Control group:
    - a. 'X' icon  
(closes the window)
    - b. 'Box' icon  
Toggles the window size between full screen, and the preset window size
    - c. 'Dash' icon  
Minimizes the window, to an icon on the screen toolbar.  
A click on the toolbar icon restores the display to its previous setting
  - b. left mouse key click on the 'Configuration' icon  
(opens the Configuration Window for this Project Open window)

## WARNING CONDITIONS

1. Need Details.

## ERROR CONDITIONS

1. Need Details.

## WINDOW INTERACTION MAP

