

GUI_Icon-Configuration

Revision history

2018-06-02	Rod Thompson	Original draft
2018-06-08	Rod Thompson	Create new images (32x32) and (48x48)
2020-07-19	Don Ferguson	Merge all icon related documentation to this single file


SCOPE

Icons are used throughout the HRE application, in all window displays.
This document details use of these icons.
Each icon is a button control, with a unique image that identifies its use without additional descriptive text.

LOOK AND FEEL

Colour icons may be used in the main application window (possible issues if user changes background palette).
Black & White icons will be used in sub-windows.



CONFIGURATION

 File: Configuration_BW_V5_24x24 File: Configuration_BW_V5_32x32 File: Configuration_BW_V5_48x48	
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Selection of this button will open a new window allowing the user to configure the current window.
A single operation of the icon button caused the defined action. Subsequent operations have the same action.

HOVER HINT - Configuration


HELP

 File: Help_BW_V3_24x24.ico File: Help_BW_V3_32x32.ico File: Help_BW_V3_48x48.ico	 File: Help_CLR_V3_24x24.ico File: Help_CLR_V3_32x32.ico File: Help_CLR_V3_48x48.ico
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Use of the button will open the Help File system of the application; and select that part of the Help system applicable to the window from which the call is made.
A single operation of the icon button caused the defined action. Subsequent operations have the same action.
Function Key F1 has the same effect.

HOVER HINT - Help


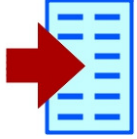
INFORMATION

 <p>File: Information_BW_V3_24x24.ico File: Information_BW_V3_32x32.ico File: Information_BW_V3_48x48.ico</p>	
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Use of the icon button will open a new window, providing a non-editable summary for the item. The window has a close button for that purpose. Focus remains on the information window until closed. A single operation of the icon button causes the defined action. Subsequent operations have the same action once the information screen is closed.

HOVER HINT - Information



OUTPUT

 <p>File: Output_BW_V6_24x24.ico File: Output_BW_V6_32x32.ico File: Output_BW_V6_48x48.ico</p>	 <p>File: Output_CLR_V6_24x24.ico File: Output_CLR_V6_32x32.ico File: Output_CLR_V6_48x48.ico</p>
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Selection of this button will open a new OUTPUT window displaying information related to this function; and allowing the user to 'Output to a Printer', or 'Output to File'. A single operation of the icon button causes the Output window to open, transferring focus, while that Window is open.

HOVER HINT - Output













REMINDER

 <p>File: Reminder_BW_V3_24x24.ico File: Reminder_BW_V3_32x32.ico File: Reminder_BW_V3_48x48.ico</p>	 <p>File: Reminder_CLR_V3_24x24 File: Reminder_CLR_V3_32x32 File: Reminder_CLR_V3_48x48</p>
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Selection of this button will open a new window displaying 'Reminder' information related to the function displayed in the window; and allowing the user to create or amend that information. A single operation of the icon button causes the Reminder window to Open. A subsequent operation of the icon button causes the Reminder window to Close. Further operations repeat this cycle.

HOVER HINT - Reminder

MESSAGE EDITOR FORMATTING LABELS

 File: Text Format_Ver2a(Bold) (24x24).ico	 File: Text Format_Ver2b(Bold) (24x24).ico	
 File: Text Format_Ver2a(Italic) (24x24).ico	 File: Text Format_Ver2b(Italic) (24x24).ico	
 File: Text Format_Ver2a(Underline) (24x24).ico	 File: Text Format_Ver2b(Underline) (24x24).ico	
 File: Text Format_Ver3a(Font) (24x24).ico	 File: Text Format_Ver3b(Font) (24x24).ico	 File: Text Format_Ver3c(Font) (24x24).ico
 File: Text Format_Ver3a(Highlight) (24x24).ico	 File: Text Format_Ver3b(Highlight) (24x24).ico	 File: Text Format_Ver3c(Highlight) (24x24).ico

Selection of any of these buttons will allow the format of selected text in the Message Editor text window to be modified as required by the user.

It is assumed that the software development toolbox provides the tools to implement these actions. A single operation of the icon button causes the desired action, or in the case of font selection or highlighting icons, the pull-down opens an appropriate selection window.

NOTE: The displays provided below are possible layouts (and yet to be finalised).

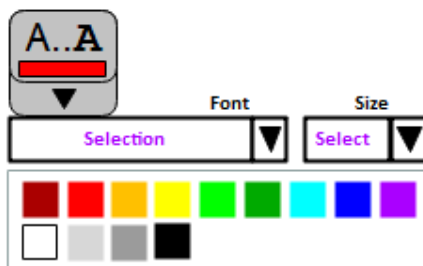
They are not necessarily the size to be used.

The software development system may include ready-made tools.

Font Selection

A window is opened (located attached to the bottom of the 'Font' icon).

This allows selection of the 'font style', the 'font size', and a color palette is provided to select the font color.



Highlight Selection

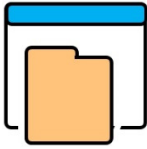



A color palette window is opened (located as attached to the bottom of the 'Highlight' icon).
Selections provide a simple range across the color spectrum

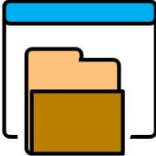


HOVER HINTS:

Main Icons	Font selection	Highlight selection (colors)
Bold (Ctrl+b)	Font - Pick a new font	Yellow
Italic (Ctrl+i)	Font Size - Pick the font size	Bright Green
Underline (Ctrl+u)	Dark Red	Turquoise
Font	Red	Pink
Highlight	Orange	Blue
	Yellow	Red
	Light Green	Dark Blue
	Green	Teal
	Light Blue	Green
	Blue	Violet
	Dark Blue	Dark Red
	Purple	Dark Yellow
	White	Grey (50%)
	Grey (50%)	Grey (25%)
	Grey (25%)	Black
	Black	No Color

PROJECT ICONS - ProjectNew, ProjectOpen, ProjectClose, ProjectBackup and ProjectRestore

 File: ProjectNew_CLR_V4_24x24.ico File: ProjectNew_CLR_V4_32x32.ico File: ProjectNew_CLR_V4_48x48.ico	 File: ProjectBackup_CLR_V5_24x24.ico File: ProjectBackup_CLR_V5_32x32.ico File: ProjectBackup_CLR_V5_48x48.ico
 File: ProjectOpen_CLR_V4_24x24.ico File: ProjectOpen_CLR_V4_32x32.ico	 File: ProjectRestore_CLR_V5_24x24.ico File: ProjectRestore_CLR_V5_32x32.ico

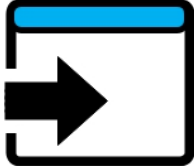
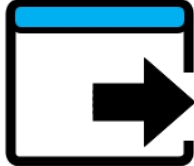
File: ProjectOpen_CLR_V4_48x48.ico	File: ProjectRestore_CLR_V5_48x48.ico
 File: ProjectClose_CLR_V4_24x24.ico File: ProjectClose_CLR_V4_32x32.ico File: ProjectClose_CLR_V4_48x48.ico	

A mouse click on the:

- 'Project New' icon causes the 'Project New' module to be invoked
- 'Project Open' icon causes the 'Project Open' module to be invoked
- 'Project Close' icon causes the 'Project Close' module to be invoked
- 'Project Backup' icon causes the 'Project Backup' module to be invoked
- 'Project Restore' icon causes the 'Project Restore' module to be invoked

HOVER HINTS - NewProject, OpenProject, CloseProject, ProjectBackup and ProjectRestore respectively

IMPORT - EXPORT


 File: Import_CLR_V1_24x24.ico File: Import_CLR_V1_32x32.ico File: Import_CLR_V1_48x49.ico	 File: Export_CLR_V1_24x24.ico File: Export_CLR_V1_32x32.ico File: Export_CLR_V1_48x49.ico
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A mouse click on the:

- 'Import' icon causes the 'Import data' module to be invoked
- 'Export' icon causes the 'Export data' module to be invoked.

HOVER HINT - Import or Export respectively.

RECORD MARKER

 File: Record Marker-Ver1a(24x24).ico	
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Having firstly selected the target record in a list of data, selection of this icon from the Mouse Right Click menu, causes a copy of the icon graphic to be copied to a field attached to the selected record in the data list, and flags that record for further action (generally reordering of records in the list).

HOVER HINT - Mark

VERTICAL ORDER



File: Vertical Reorder-Ver1(24x24).ico

Swap - In its simplest form, this control is used to *swap* two items that are vertically displaced. Selection of this button will cause the top item to move to the lower position, and that which was in the lower position to be moved to the upper position. The process is repeated with each operation of the button.

HOVER HINT - Swap

EXIT HRE



File: ExitHRE_BW_V1_24x24.ico



File: ExitHRE_CLR_V1_24x24.ico

Use of this button will invoke the ExitHRE module.

HOVER HINT – Exit HRE