

GUI_AppSetting – Application Setting management

Revision history

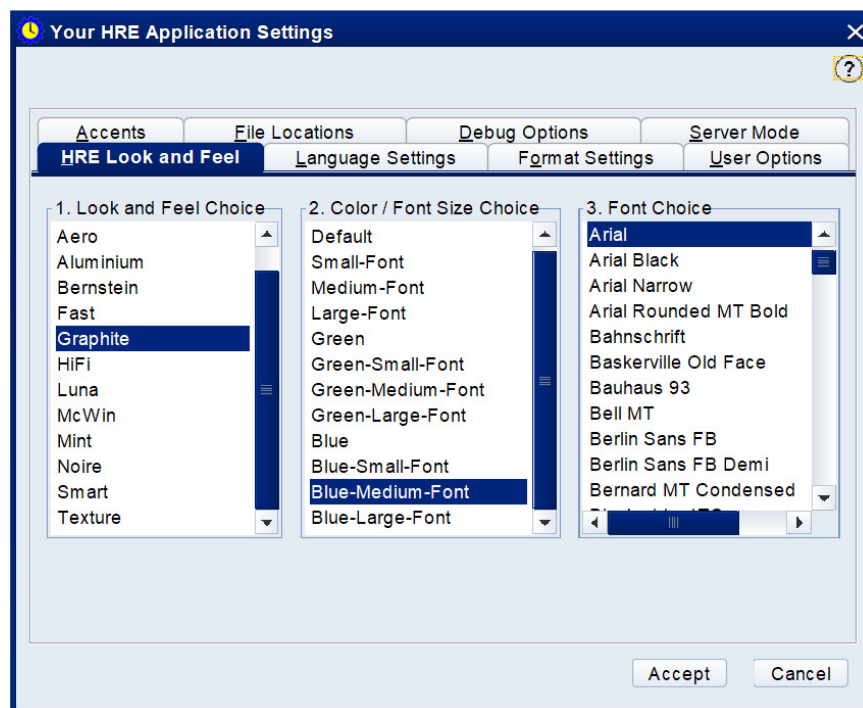
2017-07-02	Robin Lamacraft	Original draft
2018-06-13	Rod Thompson	Replace 'screen' with 'window'
2018-07-14	Rod Thompson	Revise REQUIRED SERVICES-Dependencies; Add EVENT ACTIONS
2018-10-15	Rod Thompson	Amend SCOPE – additions; LOOK AND FEEL – remove 'configuration'; USED BY – revise; DATA CONTROLLED BY THIS MODULE – revise
2018-11-27	Rod Thompson	Add to DATA CONTROLLED
2019-04-27	Don Ferguson	Complete revision and alignment with UserAUX file settings
2020-03-10	Don Ferguson	Align with actual code (using a tabbed pane screen) at Build 20
2022-04-10	Don Ferguson	Aligned with actual code at Build 27

SCOPE

This GUI module displays the current and default settings of the current HRE user setup. It is opened by the Tools > Settings > User menu item.

LOOK AND FEEL

- The upper right icon buttons provide the following universal features:
 - the 'Reminder' icon allows display of the Reminder content for this window
 - the 'Help' icon opens the display of context Help about the use of this window
- Below this the window has 2 parts; a tabbed pane with multiple tabs visible and a lower panel holding the Cancel and Accept buttons
- Each tabbed pane controls HRE options of a similar type – these may be drop-down boxes, checkboxes, color selections, etc.

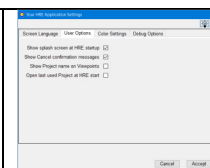


Application Settings screen (Look and Feel tab)

Shape, Size, Color, Layout etc. determined by Look and Feel choice.

On screen location

Initially inherited from the HRE main display



ACTIONS

The fundamental operations are:

1. Open window
2. Populate the screen with the list of current settings as saved in UserAUX file
3. Accept option changes
4. On finally clicking “Accept” the new values will be saved in the UserAUX file and implemented
5. On finally clicking “Cancel” any new values will not be saved.

USED BY:

All HRE users (subject to Access rights)

Accessed via the Tools > Settings > User menu

DATA CONTROLLED BY THIS MODULE

Settings for the following are User editable

Tab Categories	Settings
HRE Look and Feel	Window color, font selection via JTattoo
Language Settings	Choice of language for Screen, Data, Reports
Format Settings	Format of date, time etc
User Options	Startup Welcome screen (default ON) Cancel Messages (default ON) Last project opened at startup (default OFF) Backup project on Close (default OFF) Enable Plugin processing (default OFF)
Accents	Ability to set cell Accents
File Locations	File location defaults for projects, backups, media, etc
Server Mode	Turns server mode on/off
Debug Options	Logging and debug settings

REQUIRED DATA CONTROLLED BY OTHER MODULES:

Nil.

REQUIRED SERVICES – Dependencies

First-Order Dependencies	Second-Order Dependencies
07.44 BR_UserAUX	
05.78 ColorChooser	

APPLICATION PROGRAMMING INTERFACE (API)

1. Single call, no parameters.

LOGGING

Use of this module will create General Log entries for entry/exit and read/write of UserAUX file.