BR_Accent – Accenting Services

Revision history

2017-04-11	Robin Lamacraft	Original draft
2018-05-31	Don Ferguson	Removed DB tables, changed to DB table references

SCOPE

This module must be used to operate anywhere Accents can be possibly used. Accents are a means to color-code cells in a GUI tabular display or text in a report according to the value state of a Flag. This module provides services to create, edit, retrieve and delete the properties of Accenting Schemes. It includes the ability to create, edit and modify color-swatches. These can be combined into an ordered list and finally linked to a selected Flag. NOTE: All actions below must be aware of the GUI-Language, the User Data Entry Language and the Report Language.

ACTIONS

1. <u>On an Accent Definition request</u>: Create, Edit, Save, Select, Store and Retrieve an Accent definition
2. <u>On an Accent Flag Link request</u>: Create, Edit, Save, Select, Store and Retrieve an Accent Flag Link with the specified Flag
3. <u>On an Accent Palette request</u>: Create, Edit, Save, Select, Store and Retrieve an Accent Palette definition by linking in the appropriate sequence Accent Palette entries to the Accent Palette by <u>Accent Palette Order</u> records. The ordering of the Palette Swatches must match the order of the states in the Flag which is controlling the accenting (NB: who controls this? HRE or User?)
4. <u>On an Accent Swatch Dictionary request</u>: Create, Edit, Save, Select, Store and Retrieve an Accent Swatch.

NOTE: The Accent Flag Link creates the relationship, but the use of that relationship has to be enabled for the Screens of interest through use of the "Configure" command button on that screen (where it can be saved in Panel Setting).

USED BY

1. Any GUI screen that can have value display fields accented via GUI_PanelConfig
2. Any Report Script that can use Accents applied to its output via GUI_ReportConfig.

DATA CONTROLLED BY THIS MODULE

See Database Table #285.

REQUIRED SERVICES

1. BR_Flag
2. BR_EntityLink
3. BR_UserTranslation
4. BR_FieldTranslation.

WARNING CONDITIONS

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

ERROR CONDITIONS

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