HRE - FLAGS - OVERVIEW

Revision history

2018-06-02	Robin Lamacraft	Original draft
2023-07-15	Don Ferguson	Aligned with Build 30

DETAILS

Flags are properties, when defined, which have an integer for ALL objects of a specific type:

- 1. A Flag Name can be up to 50 characters
- 2. Flag Values can be set in any supported HRE Data language
- 3. Flag Values can be multiple characters
- 4. Flags can be preset with a selected state at the Flag definition time
- 5. The display order of Flags in lists of Flags can be set by the user
- 6. The display order of Flag Values for an individual Flag can be set by the user
- 7. Flags can be set for any HRE Base Type..

DATABASE TABLES

Flag Definitions and current value Settings are stored in HRE database tables **T251** and **T252**. Flag Values (multi-language) are stored in a special T204 variant named **T204_FLAG_TRAN**.

ACTIONS USING FLAGS

It is intended that the following actions will be possible via Flag state manipulation:

- 1. The user can set Flag States by individual actions
- 2. Filters can set Flags States in a single action
- 3. Filters can combine Values of several Flag to create another Flag value
- 4. Filters can use Flag Values to create Subsets of objects
- 5. Accents use Flag Values to color cells in a table to show patterns
- 6. The content in a report can be altered by a Flag Value.