Group picklists with Picklist Robot

Overview

With the Picklist Robot it is possible to maximize the number of picklists of a given type that can be grouped into the same wave. The Picklist Robot groups picklists with status *Not Ready* and after they are grouped, their status does not change.

The Produmex Picklist Type User Defined Table has got the Num of PL per Wave column. In this column you can indicate the maximum number of picklists of the given type that has to be grouped into the same wave.

If the number of picklists does not reach the value added to the Num of PL per Wave column, the Picklist Robot creates a smaller wave.

Note: When the Num of PL per Wave column is used for the picklist type, the Picklist Robot skips the grouping field in the view for that picklist type.

Configuration

1. Open the Picklist Type User Defined Table.

2. Navigate to the Num of PL per Wave column. By default, this is the last column of the window.

3. Add the maximum number of picklists of the given type that has to be grouped into a wave.

In this example we have two picklist types with the following configuration:

- Picklist type Wave2 (W2): Maximum 2 picklists can be grouped into the same wave.
- Picklist type Wave3 (W3): Maximum 3 picklists can be grouped into the same wave.



4. Go to Organizational Structure > Extension Parameters > Picklist Robot.

- Group into waves – view name: The Picklist Robot uses the default view name.
- Group waves? (Y/N): Make sure that the setting is enabled.

Picklist Robot

Run the Picklist Robot.

In this example we have altogether 10 picklists, 5 picklists with picklist type Wave2 and 5 picklists with picklist type Wave3.

- Picklists 434, 435, 436, 437, 438 have picklist type Wave2.

    - The Picklist Robot groups picklists 434 and 435 into the same wave.
    - The Picklist Robot groups 435 and 437 into the same wave.
    - The Picklist Robot leaves picklist 438 in its original wave on its own.

- Picklists 439, 440, 441, 442, 443 have picklist type Wave3.
    - The Picklist Robot groups picklists 439, 440, 441 into the same wave.
    - The Picklist Robot groups picklists 442 and 443 into the same wave, so it creates a smaller wave.
    - If you add a picklist to the system in the future, the Picklist Robot will group picklists 442, 443 and the new picklist into a new wave.

Open Documents Report

Open the Open Documents Report window and filter on picklists. Now you can see that the picklists have been grouped into the same wave.

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