2.3.69. Route Controller

> **All Extension Parameters : 2.3. Extension Parameters tab**

Extension: Route Controller – Controls the Routes



The settings below is to customize the grids on the route planning. There is a view to get the data to show on the grid. The order in which the columns are on the view, will also be the order in which they will appear in the grid.
Per view there are some mandatory fields, so the system knows what column to use for certain values.

Pick list (proposals) without route (Bottom-left grid):

Required fields:

- DocType, DocEntry, PickListStatus, PmxWhsCode

View name – Open pick list (proposals)
The name of the view that will be used.

Order by – Open pick list (proposals)
The order by for the view. The text 'ORDER BY' does not need to be entered here.

Localization key – Open pick list (proposals)
The localization key to use. This is used to translate the grid.
Below is a reduced translation tag for the standard grid.
It shows how to translate, or if needed how to hide a columns.

```
<PmxLocalizationKey>
    <Canceled>False</Canceled>
<LocalizationKey>Logex.AddOn.RoutePlanningControl.GrdPicklistsWithoutRoute</
LocalizationKey>
    <ApplicationTypeCode>SBOGUIAP</ApplicationTypeCode>
    <LocalizationProperties>
      <PmxLocalizationProperty>
        <Canceled>False</Canceled>
        <LocalizationProperty>Columns[1].HeaderText</LocalizationProperty>
        <ExtensionCode>CONVSTR</ExtensionCode>
        <LocalizationValues>
          <PmxLocalizationValue>
            <Canceled>False</Canceled>
            <LocalizationValue>Type</LocalizationValue>
            <LanguageCode>3</LanguageCode>
          </PmxLocalizationValue>
          <PmxLocalizationValue>
```

```
            <Canceled>False</Canceled>
            <LocalizationValue>Type</LocalizationValue>
            <LanguageCode>16</LanguageCode>
          </PmxLocalizationValue>
        </LocalizationValues>
      </PmxLocalizationProperty>
      <PmxLocalizationProperty>
        <Canceled>False</Canceled>
        <LocalizationProperty>Columns[13].Visible</LocalizationProperty>
        <ExtensionCode>CONVBOOL</ExtensionCode>
        <LocalizationValues>
          <PmxLocalizationValue>
            <Canceled>False</Canceled>
            <LocalizationValue>False</LocalizationValue>
            <LanguageCode>3</LanguageCode>
          </PmxLocalizationValue>
          <PmxLocalizationValue>
            <Canceled>False</Canceled>
            <LocalizationValue>False</LocalizationValue>
            <LanguageCode>16</LanguageCode>
          </PmxLocalizationValue>
        </LocalizationValues>
      </PmxLocalizationProperty>
    </LocalizationProperties>
  </PmxLocalizationKey>
```

Route details (Right grids):

Required fields:

- RouteDocEntry, RouteLineNum, Sequence, DocType, DocEntry, PickListStatus

View name – Route details
The name of the view that will be used.

Localization key – Route details
The localization key to use. This is used to translate the grid.

Open routes (Top left grid):

Required fields:

- DocEntry, PmxWhsCode

View name – Open routes
The name of the view that will be used.

Order by – Open routes
The order by clause for the view. The text ‘ORDER BY’ does not need to be entered here.

Localization key – Open routes
The localization key to use. This is used to translate the grid.

Route header extra information:

This will show additional information for the route in the route planning screen.
This view can contain multiple rows/columns for the route.
All that data will be combined into 1 line of text.
Values of rows/columns will be separated by the separators defined below.

Required fields:

- DocEntry

View name – Route details header
The name of the route that will be used.

Order by – Route details header
The order by clause for the view. The text 'ORDER BY' does not need to be entered here.

Column separator – Route details header
The separator between columns.

Row separator – Route details header
The separator between rows.

Routes are by default POD? (Y/N)
When creating a new route, this setting will automatically set whether the route is used for the 'Proof of delivery' functionality.

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