Customizing Navigation for Change Request
Steps in the User Interface for Single-Object Processing
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BUSINESS SCENARIO
During Single Object Processing, you want to define different User Interfaces for individual Change Request steps. For example, in a Supplier Scenario you might want one step to make the general data visible, and, in another step you might want only the purchasing organization data to be visible.

PREREQUISITE
We use the application configuration that is created in the document *Configuration and Enhancement of SAP Master Data Governance* -> *Financial Data* -> *Creating a UI Configuration and Integrating it with the MDG Communicator*.

The technical components are as follows:
- **Web Dynpro Application**: USMD_OVP_GEN
- **Application configuration**: Z_USMD_SF_OVP_CARR_CP

In this configuration, the UIBB for Attachments is deleted.
The following customizing activities are used in this example (Transaction MDGIMG):
- General Settings -> Process Modeling -> Create Change Request Type
- General Settings -> Process Modeling -> Configure Properties of Change Request Step

Create a Custom Change Request Type – Copy Change Request Types: SFC01 and SFC02

In this example, we use customizing activity Create Change Request Type to copy change request type SFC01 to Z_SFC01 and SFC02 to Z_SFC02.
**Maintain the Processors for the Change Requests**

Use customizing activity *Assign Processor to Change Request Step Number (Simple Workflow)* to assign processors to the change request steps.
CUSTOMIZE NAVIGATION

Use the customizing activity *Configure Properties of Change Request Step* to customize change request steps for a specific change request type.

During the creation of an airline using Change Request type *Z_SFC01*, we want to use the configuration without an attachment UIBB in the draft step (00).

During the change of an airline with Change Request type *Z_SFC02*, we want to use the configuration without an attachment UIBB in the processing step (01).
UI BEHAVIOUR

Creation of an Airline with Change Request Type Z_SFC01

Using the role MDG Custom Objects - Flight Data Model (SAP_MDGX_FND_SAMPLE_SF_04), you create a new Airline from the Search Screen. You use the change request type Z_SFC01.

After choosing the correct change request type, the UI configured for the initial step displays. No Attachments section is visible.
Now search for the newly created airline and click the icon for *Pending Change Requests*.

In the processing step (step 01) of this change request type, the *Attachments* section (attachment UIBB) is visible again, as configured.

**Change with Change Request Type Z_SFC02**

For navigation into active data, navigation that depends on the change request step is not possible because no change request type is known at this point in time. When the change request is saved as a draft later on, the system considers navigation that depends on the change request step.
Navigate to the active data of the newly created airline and edit this airline using the change request type Z_SFC02.

Submit the change. In this step, the Attachment UIBB is visible.