Customizing Navigation for Change Request Steps in the User Interface for Multi-Record Processing
TABLE OF CONTENTS

BUSINESS SCENARIO ............................................................................................................................................. 3
CUSTOMIZING.......................................................................................................................................................... 3
Making the User Interface Depend On the Change Request Step................................................................. 3
Making the User Interface Depend on the Object Type Code (OTC) and the Logical Action............... 4
UI BEHAVIOUR....................................................................................................................................................... 5
BUSINESS SCENARIO
In multi-record processing, you can define different user interfaces for the same change request step. For example, you can make the initial step appear different to the approval step or the processing step.

The example in this document uses the following technical elements:
- Data model: SF
- Entity type: CARR
- Change request type: SFCOM
- UI configurations specific to data model SF and entity type CARR:
  - MDG_BS_GEN_MC_OVP_SF (multi-record processing)
  - USMD_SF_OVP_CARR (single-object processing)

CUSTOMIZING
Making the User Interface Depend On the Change Request Step
You use the Configure Properties of Change Request Step activity to customize a change request step for a specific change request type. You can find this activity in Customizing for Master Data Governance (transaction MDGIMG) under General Settings > Process Modeling > Change Requests > Configure Properties of Change Request Step.

In the User Interface per Change Request Step view, you select a Configuration ID for each of the change request steps:
- Select the UI for multi-record processing UI (MDG_BS_GEN_MC_OVP) for the change request step 00 (draft step) and for change request step 02.
- Select the process change request UI (USMD_CREQUEST_PROCESS) for change request step 01.
Customizing Navigation for Change Request Steps in the User Interface for Multi-Record Processing

Making the User Interface Depend on the Object Type Code (OTC) and the Logical Action

You use the Link Logical Actions with UI Application and Business Activity: Custom Definition activity to allow users working with the process change request UI to navigate to the single object processing UI for a single entity. You can find this activity in Customizing for Master Data Governance (transaction MDGIMG) under General Settings -> Process Modeling -> Business Activities -> Link Logical Actions with UI Application and Bus. Activity: Custom Definition.

Apply the settings in the highlighted row of the screenshot below. The availability of the single-object processing UI is useful for example in cases where data entry is complex.
UI BEHAVIOUR

You select several objects that you want to process together.

After choosing the Multi-Processing button, the multi request processing UI opens, as customized for the initial step 00. You save but do not submit the change request. At this point in the process, the change request is a draft (change request step 00.)

When you open this change request from My Change Requests, the multi-request processing UI opens.
To access the process change request UI, choose the Process Change Request button.

After you submit the change request, the change request step changes to 01.

When you open the same change request from My Change Requests, you navigate to the Process Change Request UI - the default UI for change requests involving the processing of more than one object.
You can select an object and choose the Single Processing button to access single object processing. This navigation is possible as a consequence of the Customizing described in chapter Making the User Interface Depend on the Object Type Code (OTC) and the Logical Action.