



ramco



Ramco Aviation Solution

Version 5.7.5

Enhancement Notification

Chrysalis

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WHAT'S NEW IN USABILITY?

Chrysalis

Reference: AHBf-10790

Background

Usability is a key problem faced by any software organization. Usability has a positive impact on the user to work on the ERP solution. Ramco Aviation Solutions works to address the usability issues faced by the users. Ramco continuously monitors the pattern of usage and identifies the issues faced by the user.

This feature is aimed to provide a set of features which will help the user in navigating, managing and improving the usability aspects of Ramco Aviation Solutions.

Pre-requisite

This feature will be visible only if Chrysalis theme is enabled manually in the application server. Refer Release Note for the same.

Change Details

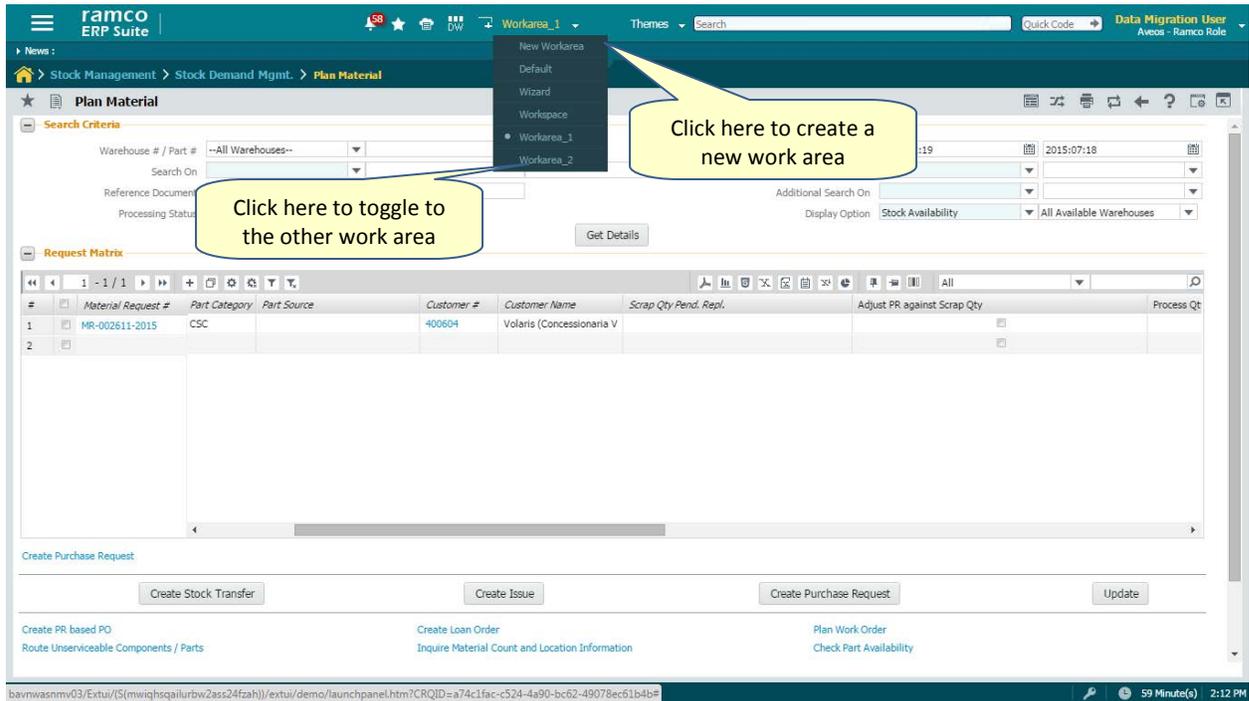
A set of technology level features named Chrysalis has been developed to help the users to perform actions faster and easier. Chrysalis aims to resolve the issues faced by users and helps them to use the ERP product more effectively and efficiently.

1. Work Area
2. Menu Map
3. Menu Tag
4. Landing Page for the user
5. User defined favourites
6. Wizards – Data Transfer for System Wizards

Work Area

In a competitive business environment, employees need to work faster and on multiple activities. While entering information into ERP solutions, the user might want to have multiple user interfaces to work simultaneously on multiple screens at a point in time. With the help of Work Area, user can launch multiple activities/screen in the same browser session by creating multiple work areas. User can launch same activity in one or more work areas. User can switch between different work areas.

Exhibit-1: Identifies the procedure to create and use work areas



Work Area can be created and launched from the task pane. New Work Area can be created by clicking on the new work area option. The work area can be saved and then used to work concurrently on multiple screens. After selecting a work area, an activity can be launched. Select the other work area to toggle to the other work area.

However work areas are confined to a session. So the user will have to create work area every time the user logs in to the application. Work Areas is currently supported in the following components.

Table 1: Identifies the list of components where work area is supported.

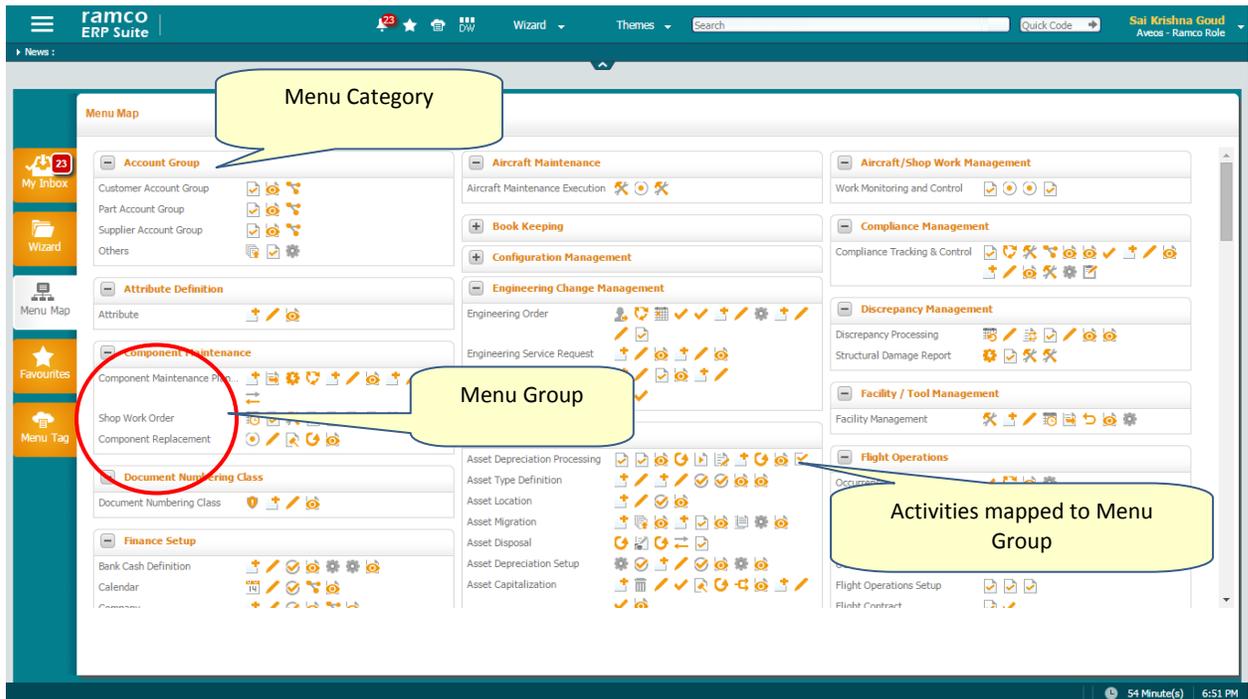
S.No	BPC	Component
1	Book Keeping	Tax Invoice Window
2	Book Keeping	Account Based Budget
3	Book Keeping	Account Rule Definition
4	Configuration Management	Aircraft
5	Configuration Management	Technical Record
6	Engineering Change Management	Engineering Order
7	Engineering Change Management	Maintenance Change Request
8	Finance Setup	Accounting Setup
9	Finance Setup	Organization Setup

S.No	BPC	Component
10	Finance Setup	Installation Parameter Setup
11	Inventory Setup	Part Administration
12	Inventory Setup	Storage Administration
13	Maintenance Programs	Maintenance Task
14	Management Accounting	Cost Setup
15	Payables Management	Accounts Payable Hub
16	Procurement Management	Tax Charges & Discounts
17	Procurement Management	Supplier
18	Stock Management	Shipping Manager
19	Stock Management	Stock Maintenance
20	Book Keeping	EDK - Reports Book keeping
21	Book Keeping	Journal Voucher
22	Receivables Management	Customer Invoice
23	Repair Order Management	Repair Order

Menu Map

In Ramco Aviation Solution, an activity can be launched from the left pane by selecting the BPC, component and activity. It involves multiple clicks and it is difficult to launch an activity in this format. Menu Map can be used as an alternate way to launch an activity. User can directly launch an activity from the Menu Map instead of traversing through BPC, Component and Activities. Menu Map consists of Menu Categories and Menu Groups. Menu Category consists of a group of Menu Groups. Activities will be placed under Menu Group. Menu Map can be launched by selecting the wizard.

Exhibit-2: Displays the Menu map

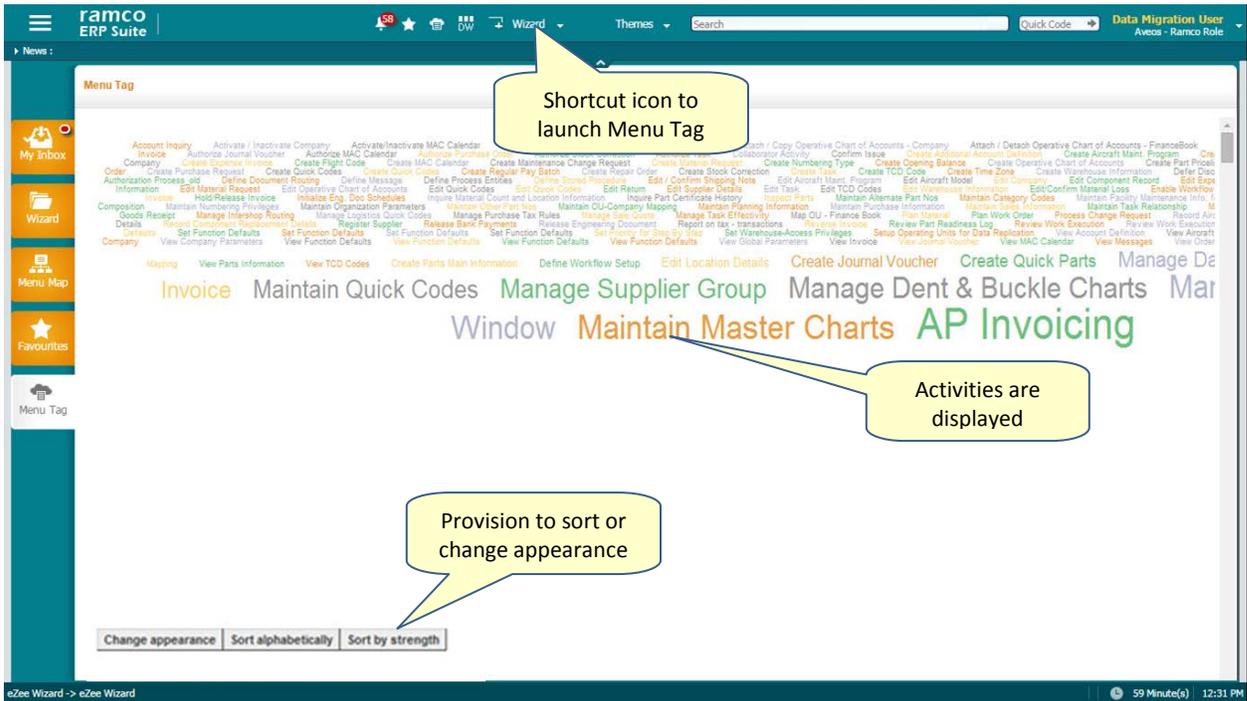


Only the activities mapped to the user will be displayed for the login user based on the Activity user mapping. If all the activities under a group is not accessible for a user then the group will not be visible for the user.

Menu Tag

Menu Map can be used as an alternate way to launch an activity. Menu Tag is user specific i.e., it displays only the Activities accessed by the user. Menu Tag displays the top 30 activities visited by the user in the last 90 days. The Size of activity Tag varies depending upon no. of times user had visited the activity. The most used activity will be displayed with a larger font size. The Activities can be sorted by alphabets or the strength. The appearance can also be modified to display the activities in a row or column.

Exhibit-3: Displays the Menu Tag

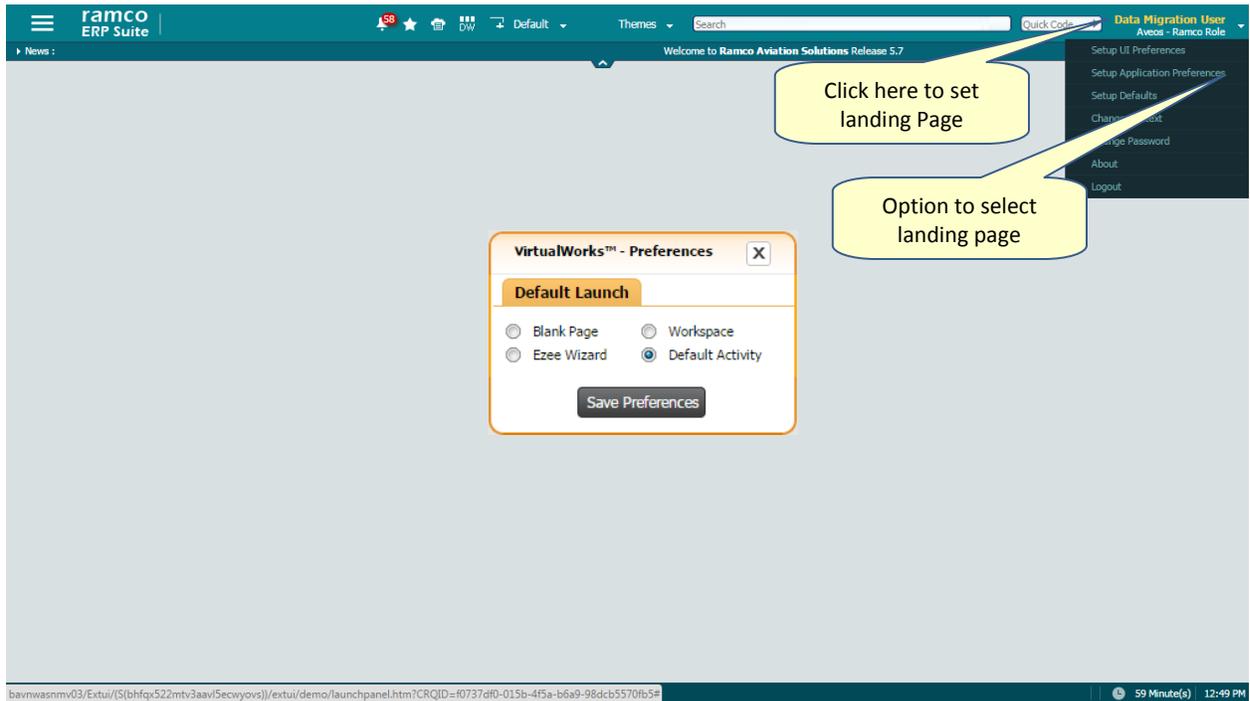


Menu Tag can be launched by selecting the wizard or by using the shortcut key in the toolbar.

Landing Page for the User

Any user would typically launch a particular activity after logging into the application. So it will be useful if the user could set the landing page on logging into an application. With the help of the feature “Landing Page for the User”, user can set the default page that would be automatically launched and displayed upon logging into application. Landing page can be set as any one of the following: Wizard, Workspace, Any Activity or a Blank page.

Exhibit-4: Displays the feature “Landing Page for the user”

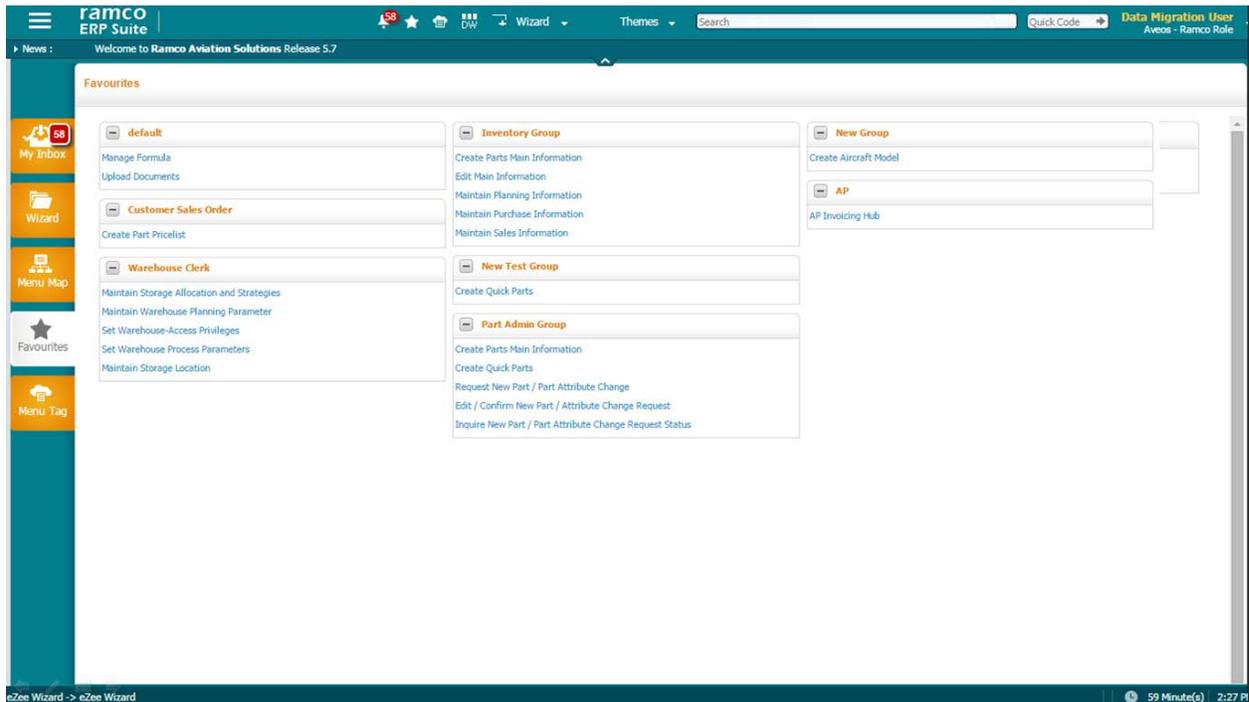


Click on the User name on the top right corner of the application to set the landing page for the user. Clicking on Setup Application Preferences displays a dialog box. Select the default landing page and click on save preferences. If the landing page is selected as Default activity, then the default activity must be saved in Setup Defaults under setup Application Preference option.

User Defined Favourites

By using the feature “User Defined Favourites”, user can set a list of activities as favourites. Any no. of activities can be identified as favourites and the same activity can be repeated across groups. User can define his/her own groups and have the favourite activities logically organized under various groups (Ex. Monthly, Weekly, Daily etc.)

Exhibit-5: Displays the feature “User Defined Favourites”



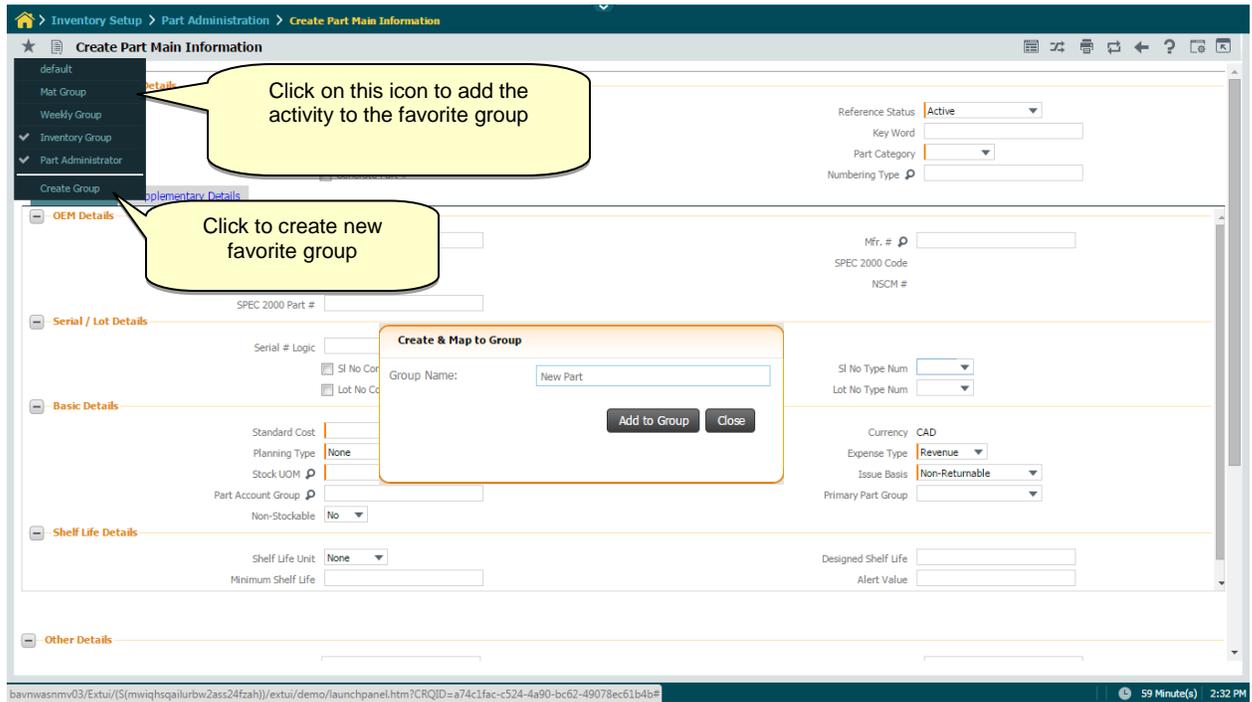
User defined Favourites can be launched from wizards or from the shortcut icon placed on the task pane.

1. To create new favourite groups click on the Favourite icon (Star icon) after launching the activity to be mapped to favourites, select the option “Create Group”. When the group name is provided and saved, the activity is mapped to the group.
2. To map the activity to an existing Favourite group, Click on the Favourite icon in the activity and select a favourite group.

User Defined favourites help the user to quickly launch required activity from favourite list, as it is no more required to traverse to business process, component and activity to launch a screen.

User defined favourites are created by the user and hence it is user specific. It cannot be displayed for all users in the organization.

Exhibit-6: Displays the way to create "User Defined Favourites"



It helps user to quickly launch required activity from favourite list, as it is no more required to traverse to business process, component and then select an activity.

Wizard – Data Transfer for System Wizard

Setting up Master data is a cumbersome process since it involves data to be entered in multiple controls spread across multiple screens. Many a times, master data entry is not efficiently managed since there are multiple screens to be traversed and the activity is Adhoc. With the help of the new feature "Data Transfer for System Wizard", User can quickly complete setting up a master data using Wizard, as the activities/screens are logically arranged inside the Wizard. Also data created is transferred from one screen to the next screen inside the Wizard for quick processing.

Wizards reduce the time and complexity as user need not navigate every time to the application menu to go the next activity or search for links to traverse. Users will not miss any activity that is required for a master data setup. Users need little training or no training as it's easy to navigate through the Wizard, by just following the sequence.

Exhibit-7: Displays the feature “Data Transfer for System wizards”

The screenshot displays the 'ramco ERP Suite' interface for the 'Maintain Maintenance Info. for Part' wizard. The wizard is currently on step 4, 'Setup Purchase Info'. A yellow callout box labeled 'Activities in the wizard' points to the 'Part Identification Details' section. The form includes the following fields and options:

- Part Identification Details:** Part # CFMS6, Part Description Engine, Base Part # CFMS6, Status Under Creation, Mod Status #, Component ID Numbering Type.
- Part Classification Details:** Part Model #, Part Classification, Config. Control Basis Part Effectivity, Maintenance Process, PMA? No, Component Category (Cargo, MEL, RVSM, ETOPS).
- Operational Details:** Planner Code 00041383, Planning Base Aveos, Planner Name SENECHAL, DOMINIC, Default Maint Base Aveos, Work Center Description, Preferred Repair Agency, Lower Landing Minimum, TAT(Days), Consolidate Exec. Order? No.
- Daily Usage Details:** Lead Parameter, Average Daily Utilization.

Currently 8 system wizards are available. The list of System wizards are shown below.

1. Eng. Doc. Management
2. Enterprise setup
3. Setup Account Code
4. Setup Contract
5. Setup Cost Center
6. Setup Part
7. Setup Task
8. Setup Tax

However the users can create any number of user defined wizards and use. However Data transfer will not happen in user defined wizards. User / System wizards can be viewed by selecting the desktop / user icon on the top left corner.

While entering Master Data using System wizards, if the user encounters any error on navigating to the next user interface, then the user will no longer be able to use the system wizard to complete master data entry. The remaining part of master data needs to be manually entered.

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