2013-04-09- 5956.200 - Spec -ROC Enhancements - Ordering on Customer Segmentation

SPECIFICATIONS

ROC Enhancements - Ordering on Customer Segmentation

Purpose

Restrict ordering of Materials based on CustGrpID9 for eclusive caps.

Admin Info

Purpose	Ordering on Customer Segmentation
Requested By	Bibin Mohan
Spec Created By	Rajesh Kota
Spec Created Date	04/09/2013
Spec QA by	Rajesh Kota
Document Status	Complete

References

Prior Tickets
N/A

Documents
N/A

Functional Requirement

1. ROCET will be enhanced to handle ordering of exclusive materials that are available for only few customers. This will be handled based on additional checks on new feeds coming in from SAP – Customer -> CustomerGroupID9 -> Sales Org + Collection.
2. ROCET In-Bound, Search, Ordering and Out-Bound process need to updated to support this new enhancement.

Solution Summary

[Discuss this section with Requester and get approval prior to beginning work]

INBOUND PROCESS

New Feeds:
Two new CSV files will be provided by SAP for processing into ROCET

1. Customer – Collection. Contains Collections available for Customers
2. SalesOrg - Customer – CustGrpID9 – CustGrpID9Desc. Contains mapping information for Customer to Customer Groups.

SEARCH PROCESS:

UI Changes:
Two new dropdowns introduced into search section:

1. Customer : Loads with all customers available for logged in sales rep
2. Customer Segment : Loaded with all CustomerGroups available for logged in sales rep

SEARCH:

Wide open search:

- When no customer and Segment is selected from the dropdowns, All search results with no additional check on Segments will be displayed to add to cart

Customer specific:

- If only Customer is selected from the search screen, All non-exclusive resultant materials along with Customer specific materials will be displayed to add to cart

Segment specific:

- If only Segment is selected from the search screen, All Segment specific resultant materials irrespective of Customer will be displayed to add to cart

Customer Segment specific:

- When sales rep selects both Customer and Segment, only specific resultant materials will be displayed to add to cart.

CHECKOUT PROCESS:

1. During checkout process in the Customer Selection Popup
    1. If customer specific search is done, by default last searched Customer will be selected (can be editable)
    2. Check if any exclusive materials are available in the cart .

i. If exists, check if the materials are available for selected customer .

ii. If valid, go though the checkout process.

iii. If not valid, show a warning message with invalid materials that the materials will be deleted after checkout with Continue and Cancel options.

- On Continue, delete invalid materials from cart and proceed to checkout.
- On Cancel, Do not save customer information and stay on Search page.

WAITING FOR APPROVAL ORDERS PROCESSING:

If an order is in Waiting for Approval status and then during the out bound service

1. Check if any invalid materials are available in the cart for selected Customer. If any such materials exists, do not send the Order to SAP and change order status to New .
2. If all the materials in Order are valid, check if all are approved materials and send to SAP.

MANAGE ORDER COMPLETION PROCESS:

If a new order is being set to complete,

1. Check if any exclusive materials are available in the order.
2. If exists, check if the materials are available for selected customer .
    1. If valid, Complete Order and set status to 'C'.
    2. If not valid, show a warning message with invalid materials that the materials will be deleted after Confirmation with Continue and Cancel options.

i. On Continue, delete invalid materials from the order and set the order to complete.

ii. On Cancel, do not complete the order.

DUPLICATE ORDERS:

During duplicating and order, upon selecting a Customer,

1. Check if any exclusive materials are available in the order
2. If exists, check if the materials are available for selected customer .
    1. If valid, Create a new Order.
    2. If not valid, show a warning message with invalid materials that the materials will be deleted after Confirmation with Continue and Cancel options.

i. On Continue, create order and delete invalid materials from the order that is duplicated.

ii. On Cancel, Do not save customer information and stay on Duplicate order popup.

Test Plan

[List test scenarios/cases to be executed here]

Solution Details

[Provide complete technical details for configuration or programming here]

Issues