# Introduction to Virtual Front Office (VFO)

Carrie Lorenz

# Agenda

Overview of Virtual Front Office (VFO)

Objectives

Questions

# What is VFO?

- Gateway between service/network providers
- Accessible via a web-based GUI
- Flexible and automatic validation of local service requests
- Stores and management of all service requests submitted and subsequent notifications received (i.e. FOC, Clarifications, DLR, PCN, BCN, and Completions)
- Secure and efficient business interactions between the companies
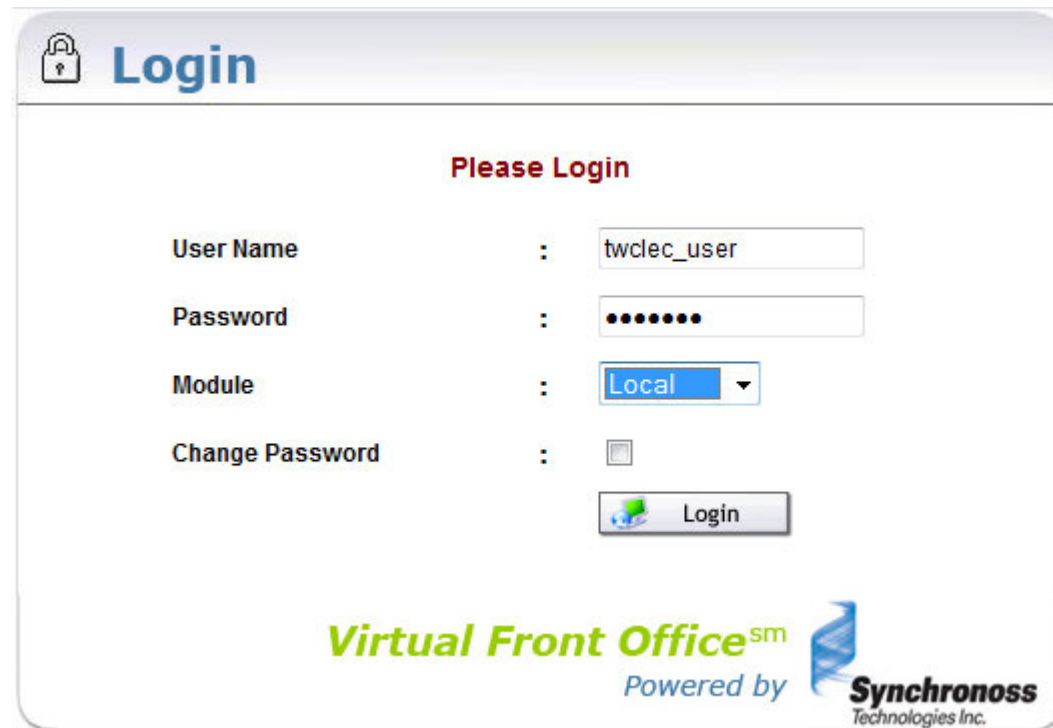
# Objectives

- Log Into VFO
- Exit VFO
- Navigate the VFO System
    - Filter the Order List
    - Search for and View Orders
    - View Order History
- Create New Order
- Supplement Order
- Void Order
- Inactive/Activate Order
- Simple Port
- Administration Section

# Log Into VFO

Step 1:  Go to website:  https://vfoprod-twt.activationnow.com/

Step 2:  Type "User Name", "Password", Select "Module" = "Local", then Click "Login"

# Change Password

Step 1: Type "User Name", "Password", Select "Module" = "Local", Click "Change Password", then Click "Login".

Step 2: Enter "Old Password", "New Password", "Confirm New Password", then Click "Update Password".

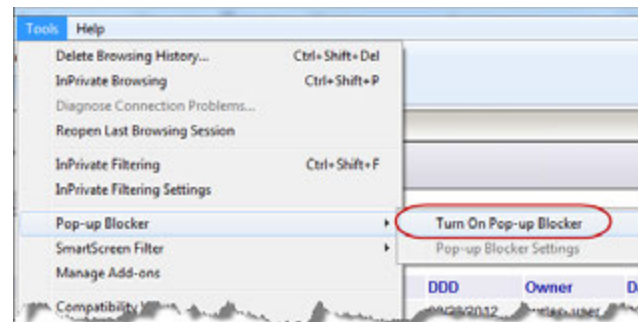Step 3: "Successfully Updated Password" will appear in the upper left hand corner.

# Allowing VFO Pop-Up Windows

Step 1: Click the Internet Menu Tools → Pop-up Blocker.



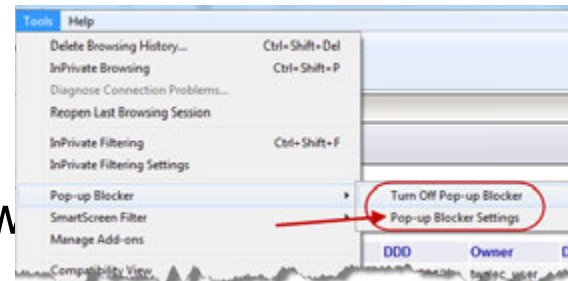Step 2: If "Turn Off Pop-up Blocker" is displayed, no action is needed.
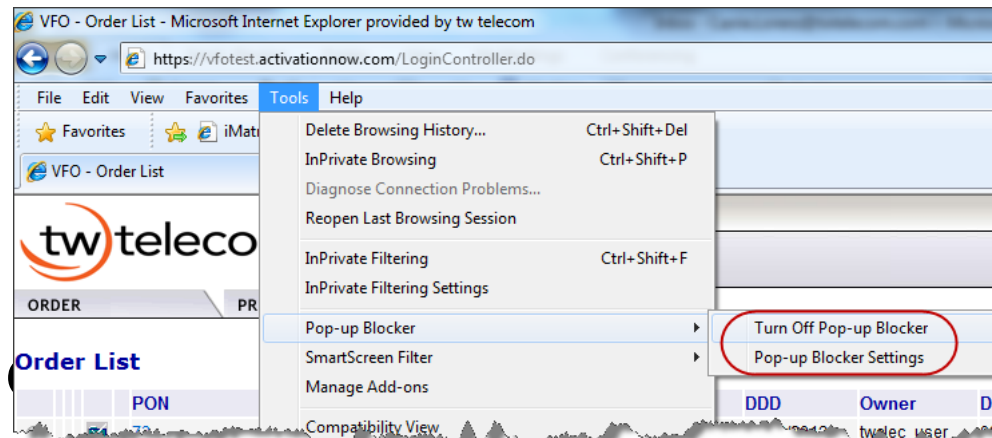
# Allowing VFO Pop-Up Windows

Step 3:  If "Turn Off Pop-up Blocker" is populated in the menu instead, click "Pop-up Blocker Settings".

Step 3a:  Add the twtelecom VFO w and click "Add", then "Close".
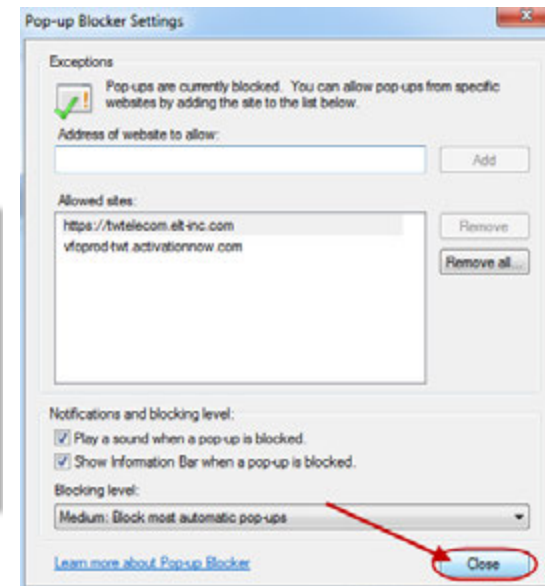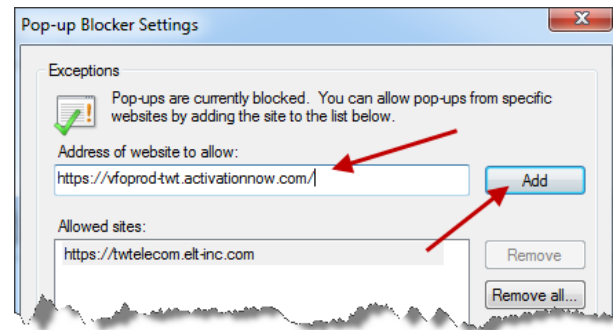
# Navigating VFO – Order List

**System Menu** – This menu is ALWAYS at the top and will take the user back to the **HOME** page (Order List shown below), information **ABOUT** VFO, take the user to a **HELP** menu with user guides and **LOGOUT**.

**Menu Options** – Hover over each of the tabs to give all of the menu options.

**Function Icons** – These icons provide the user with a one-click access to all functions.

# Navigating VFO – HELP Menu

**HELP Menu** – When clicking on the HELP icon in the upper right hand corner of the screen, a new screen will pop-up with "VFO Help".

**VFO Help screen** – The user can click into any of these links to help with VFO at any time. This should be the users first source of reference.

10

# Navigating VFO – Function Icons
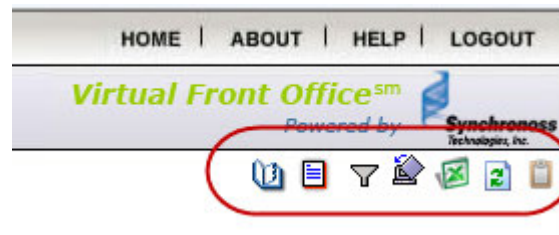


 View History

 Create Response

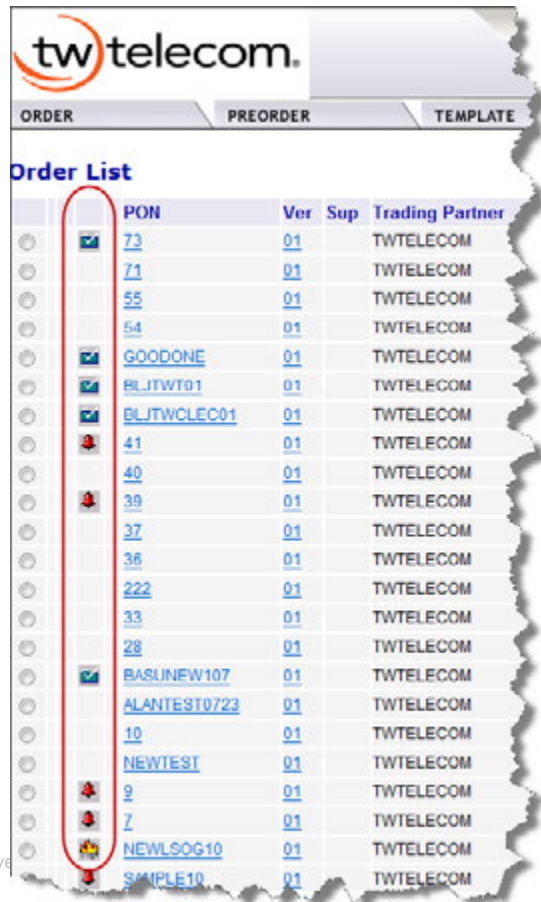 Filter Order List

 Return to default order sort

 Export to Excel

 Refresh

 Summary

# Navigating VFO – Work Status Icons

**Work Status Icons** – There may be an icon in front of the PON to indicate a different work state.



| Icon | Meaning |
|------|---------|
| 🔥 | Rejected |
| ✔ | Completed |
| 🔔 | Error on Order (Business Rule Violation) |
| ✋ | Cancelled by the user or trading partner |
| ✉ | Confirmed |
| ❗ | Jeopardy |
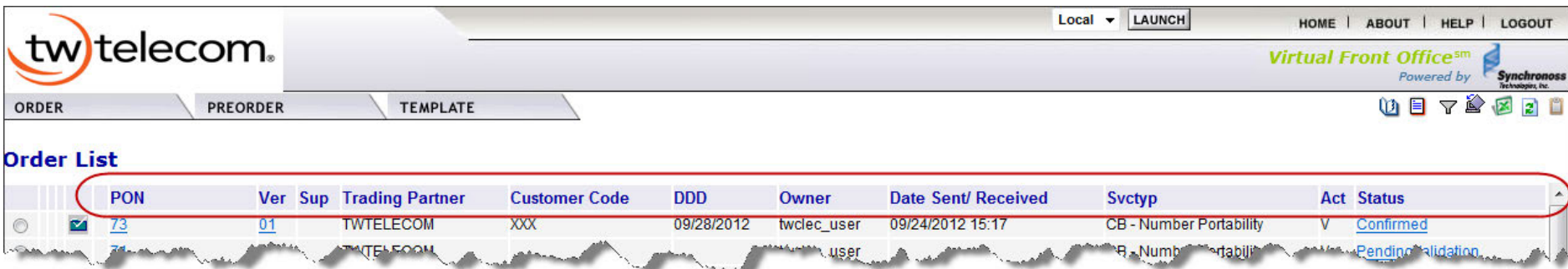
# Navigating VFO – Sorting the Order List

**Sorting the Order List**

Click the header of a column to sort within the Order List.

Click the header again to reverse the sort.

Click ⬙ to return to the default sort.

# Navigating VFO – Filtering Orders

**Filtering Orders –** Filter based on any of the Filters shown below:

Click ▼ on the Order List to filter the order list.
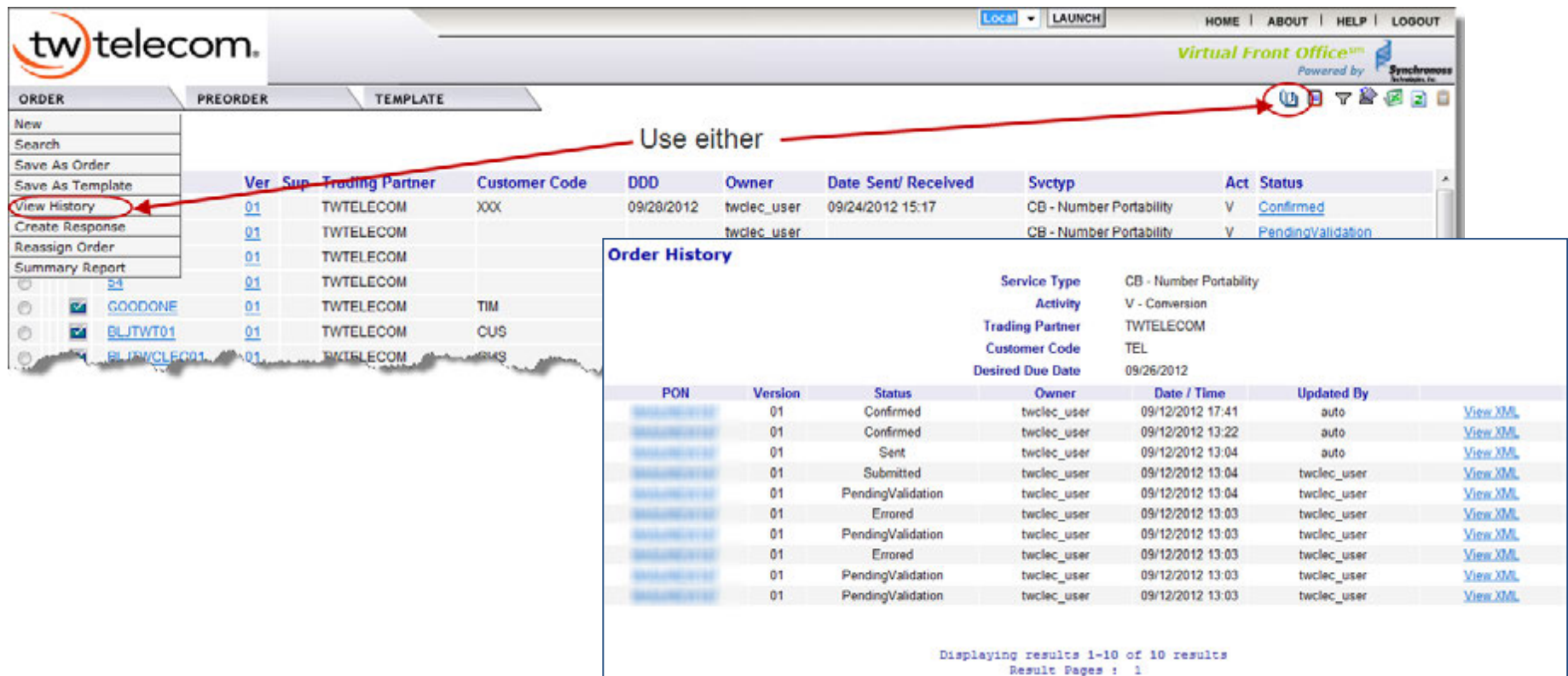
# Navigating VFO – Search Orders

**Search Orders**

Under the Order tab, Click "Search" and the Order Search Page window will pop-up. Enter the PON or any others options to search.
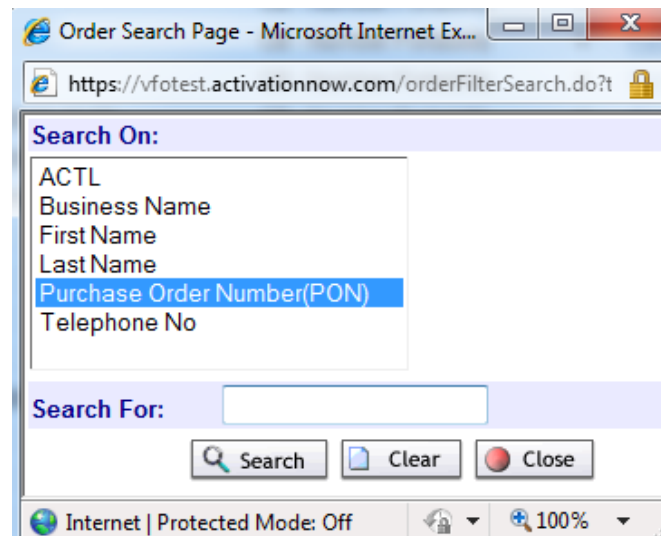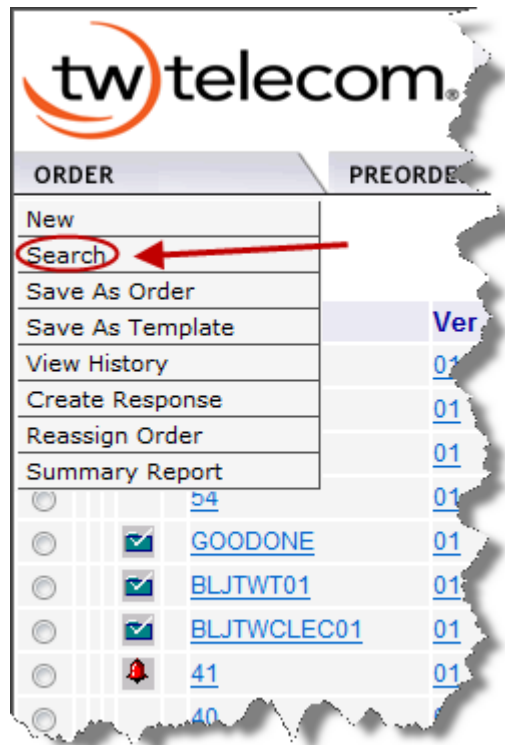
# Navigating VFO – View Order History

**View Order History –** To view the history of an order, either click "View History" under the Order tab or click on the 📖 icon.  Example below.
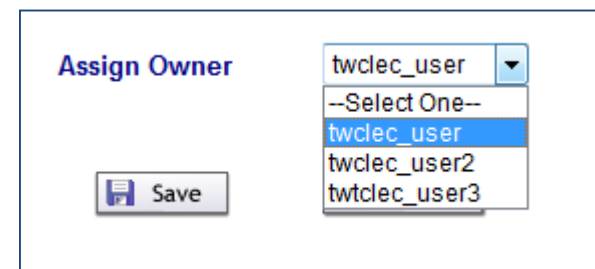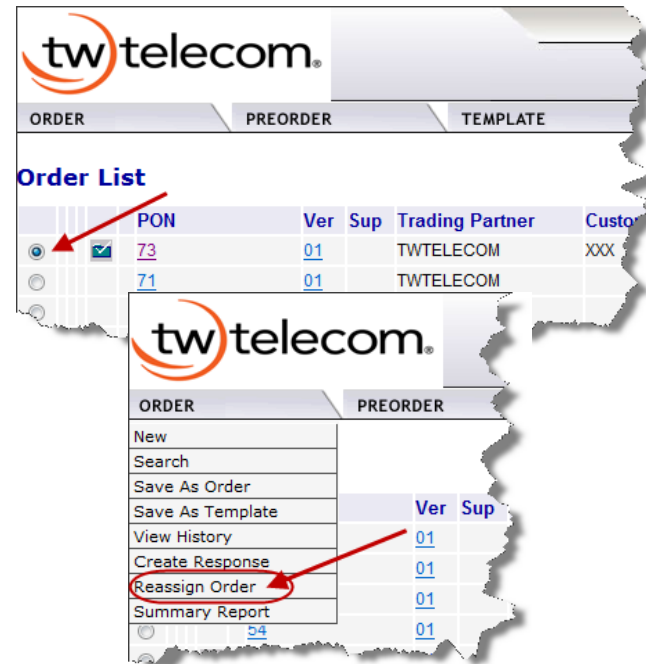
# Navigating VFO – Reassigning Orders

**Reassigning Orders**

Step 1:  Click the button next to the order to reassign.

Step 2:  Under the Order tab, click "Reassign Order".

Step 3:  Select a new user and click "Save".

# Creating an Order – Save Order as a New Order

**Save Order as a New Order**

Step 1:  Click the button next to the order to save.

Step 2:  Under the Order tab, click "Save As Order".

Step 3:  Enter a New Purchase Order Number (PON) and click "Save".

# Creating an Order – Order Form Navigation

# Creating an Order – Order Menu and the Order Icons

**Which do you prefer?**

When using the Order tab menu versus the icons they are essentially the same.
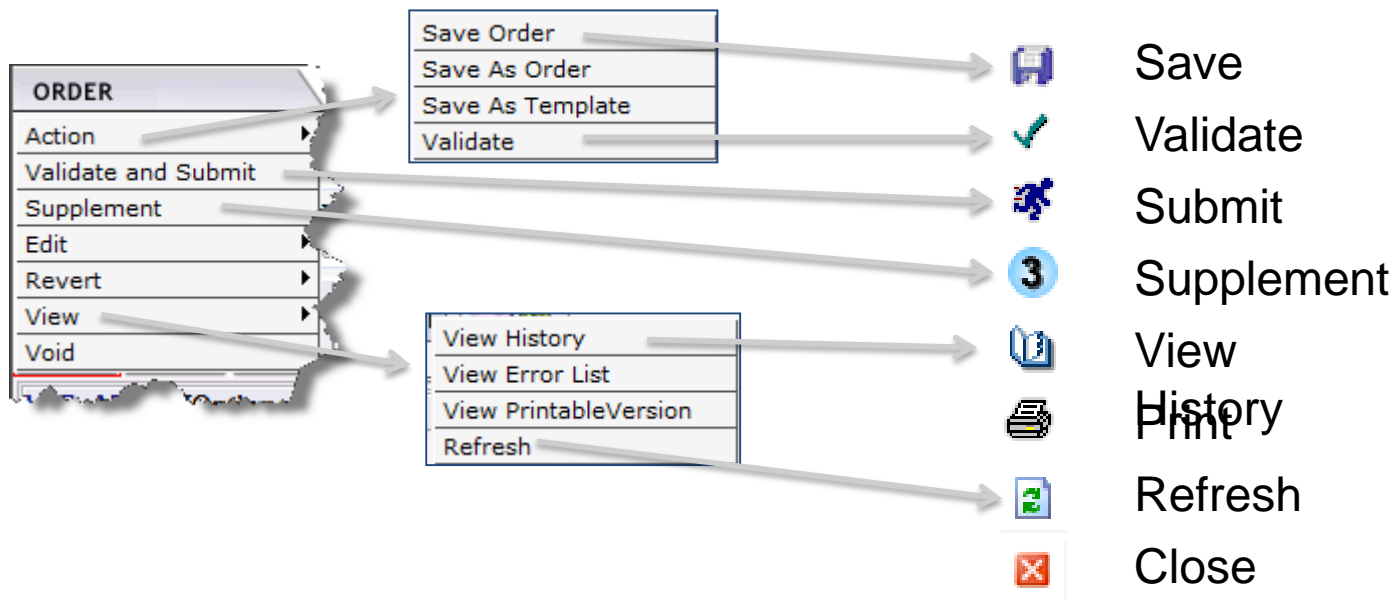
# Creating an Order – Saving an Order

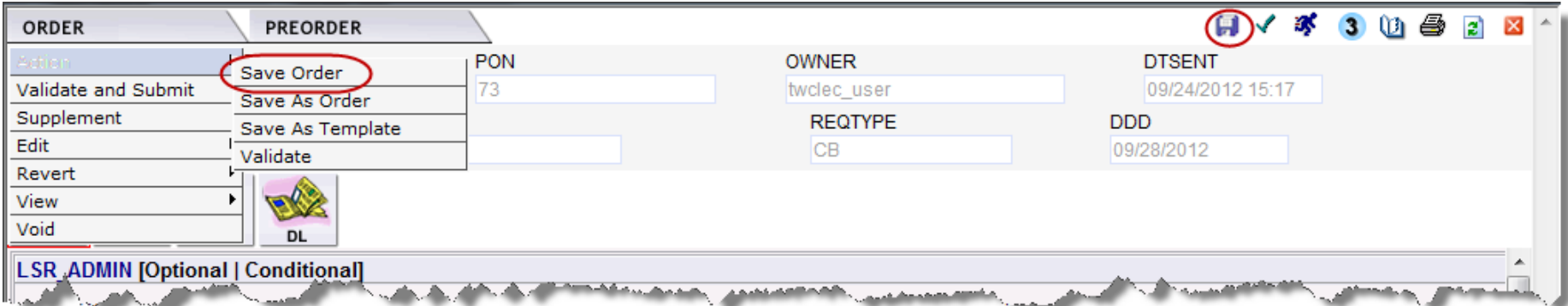**Saving an Order (Retaining Information on the Order)**

Within the Order, under the Order tab, click on "Action" and then "Save Order" or the Save icon 💾 .

# Creating an Order – Validating & Submitting an Order

**Validating an Order**

Click either "Validate" from the Order Menu or the ✔ icon to verify the accuracy of the business rules of the order. Status will change to "Validate".

**Submitting an Order**

Click either "Validate & Submit" from the Order Menu or the 🏃 icon to verify the accuracy of the business rules of the order and transmit the order to the Trading Partner. Status will change to "Sent".
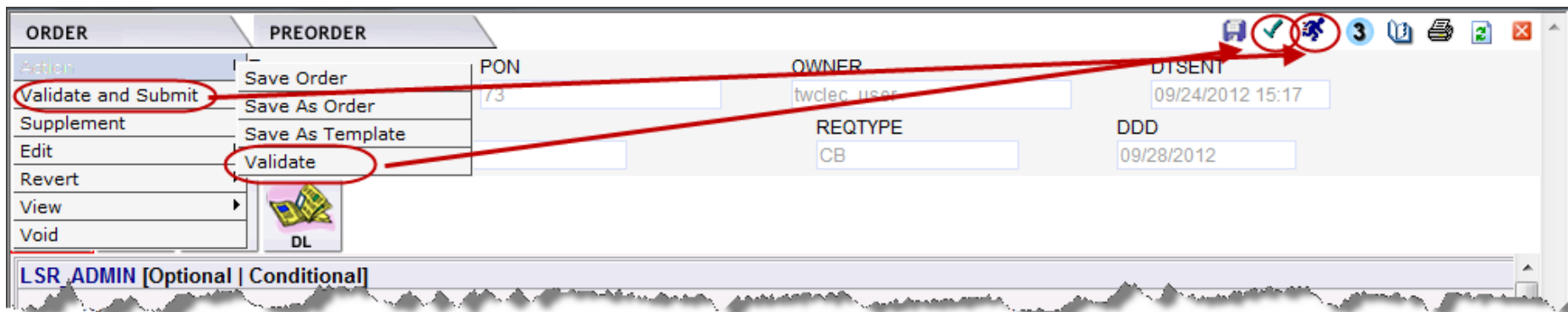
# Creating an Order – Validation Errors

## Validating with Errors

An "ErrorCode List" will pop-up with an error and the Status will be "Errored".  After clicking into the error message, the field will be highlighted in red.  Update the field and "Validate", if no other errors appear, the Status will change to "Validated".

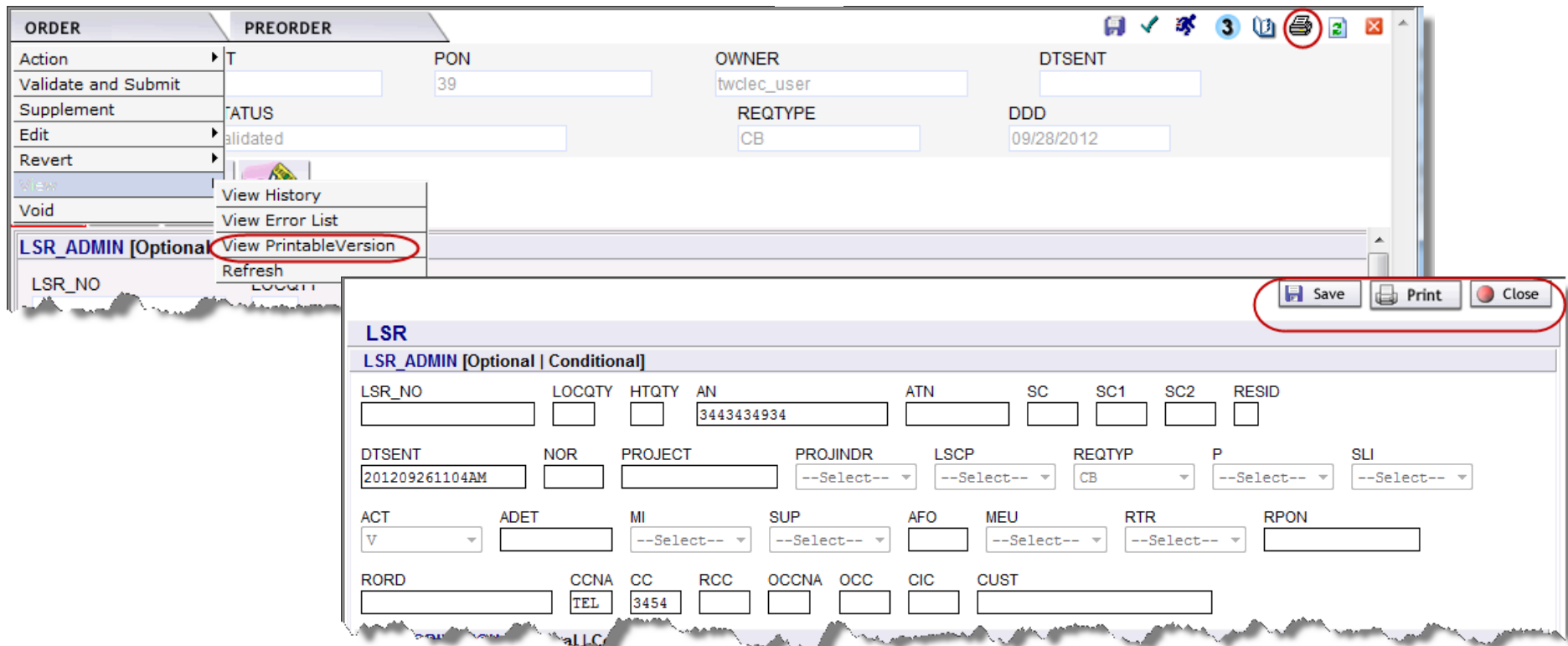# Creating an Order – Submitted Order Statuses

**Expected Submit Order Status**

1. **Submitted** – Order reached the Exchange Path and being processed.

2. **Sent** – Order has been transmitted to the trading partner.

3. **Errored** – Order failed the business rule validation and was not submitted.

4. **Pending Submission** – Exchange Path application is down, order is in queue waiting for submission.

5. **System Errored** – Order failed to transmit. Click the status link to view reason for the error and then submit again.

# Creating an Order – Printing Orders

**Printing an Order**

Within the Order, under the Order tab, click on "View" and then "View Printable Version" or the Print icon 🖨️ .
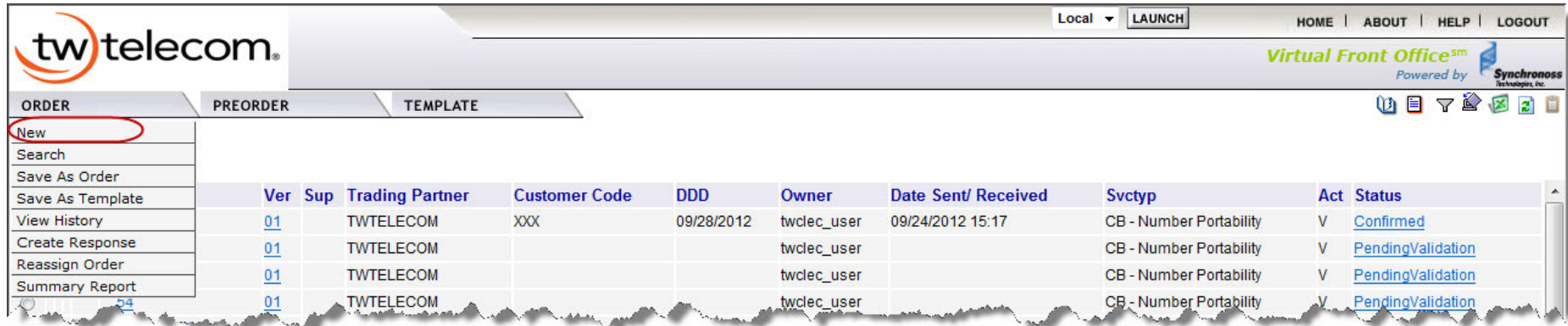
# Creating an Order

**Creating a New Order**

Within the Home Page, under the Order tab, click on "New".
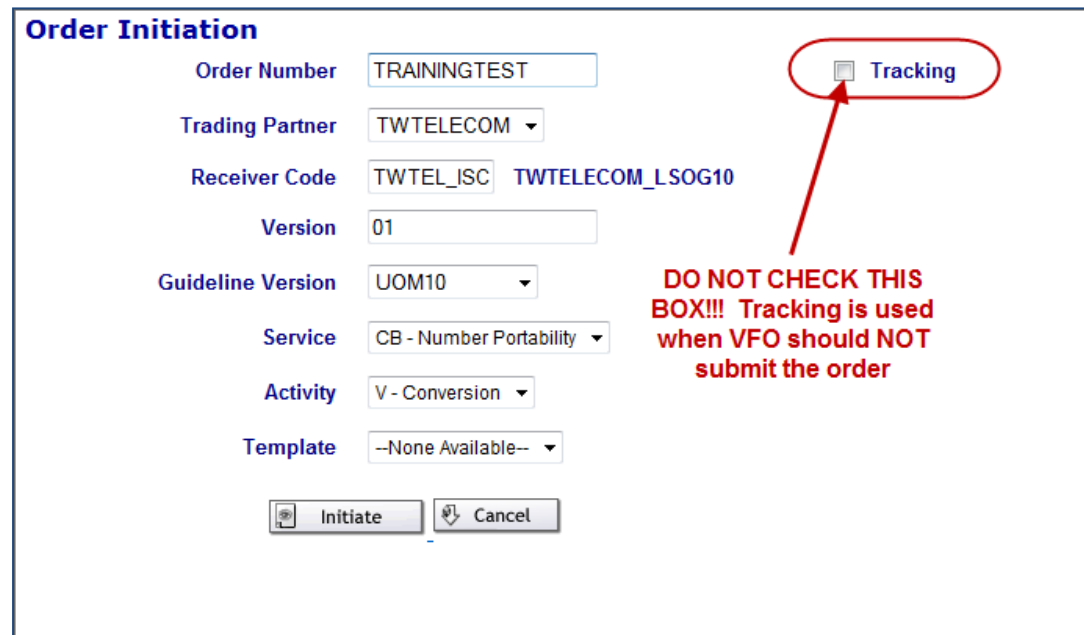
# Creating an Order

## Order Initiation Page

Enter a new Order Number (PON)

Select

- Trading Partner
- Receiver Code
- Version
- Guideline Version
- Service
- Activity

Click "Initiate"

# Creating an Order – Populating Form

## Populating the LSR

After initiating the "Order Initiation" Page, the screen below will pop-up. Populate the form based on order specifications, however, all yellow highlighted fields are required.

# Creating an Order – Adding/Removing Section(s)

## Adding/Removing Section(s)

Within the Order, under the Order tab, click on "View" and then "View Printable Version" or the Print icon         .

# Supplement Order

**Supplementing an Order** – To create a supplement, either click on the supplement icon **3** , or under the Order tab, click on "Supplement". Select the appropriate Sup Type shown in the pop-up screen below.



**Note:** Only use Sup Type
= 1 – Cancel
= 2 – Due Date Change
= 3 – Other

# Void an Order

**Void an Order** – VFO allows the user to void an Order for any reason, as long as the Order has not be sent to the Trading Partner. To Void the order, under the Order tab, click on "Void".



**Note:** Can only void initial version request.

# Inactivate/Activate an Order

**Inactivate / Activate an Order** – All active orders created in the application are stored in the Order List by default. Orders are considered Active unless a user specifies otherwise.

Within the Order, under the Order tab, click on "Edit", then "Inactivate Order". This will inactivate the order until the user wants to activate the order again by clicking under the Order tab, click "Edit", then Activate.
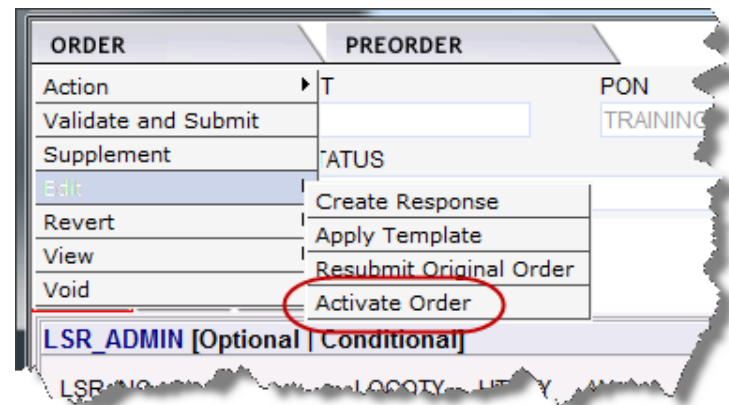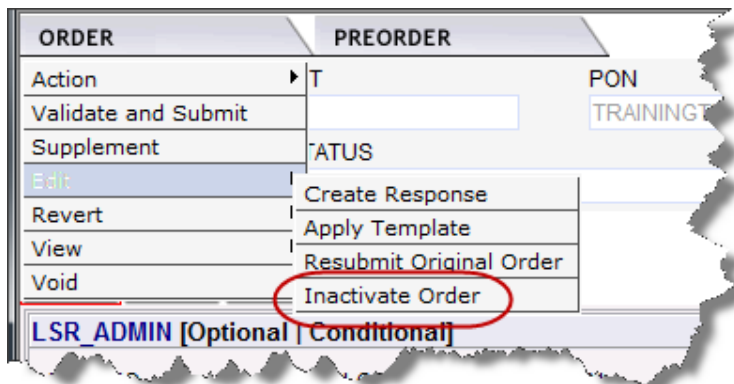


**Note:** Cannot inactivate an order if not submitted.

# Simple Port Notification

**Simple Port Notification** – If a simple port is needed, on the NP page, go to the "Simple_Port_Ind" field select "Y" and the "NPQTY" should equal "1" as shown in the screen below.

**Note:** Simple ports, per the FCC, are defined as those ports that: 1) do not involve unbundled network elements; 2) involve an account only for a single line; 3) do not include complex switch translations (*e.g.*, Centrex, ISDN, AIN services, remote call forwarding, or multiple services on the loop); and 4) do not include a reseller.
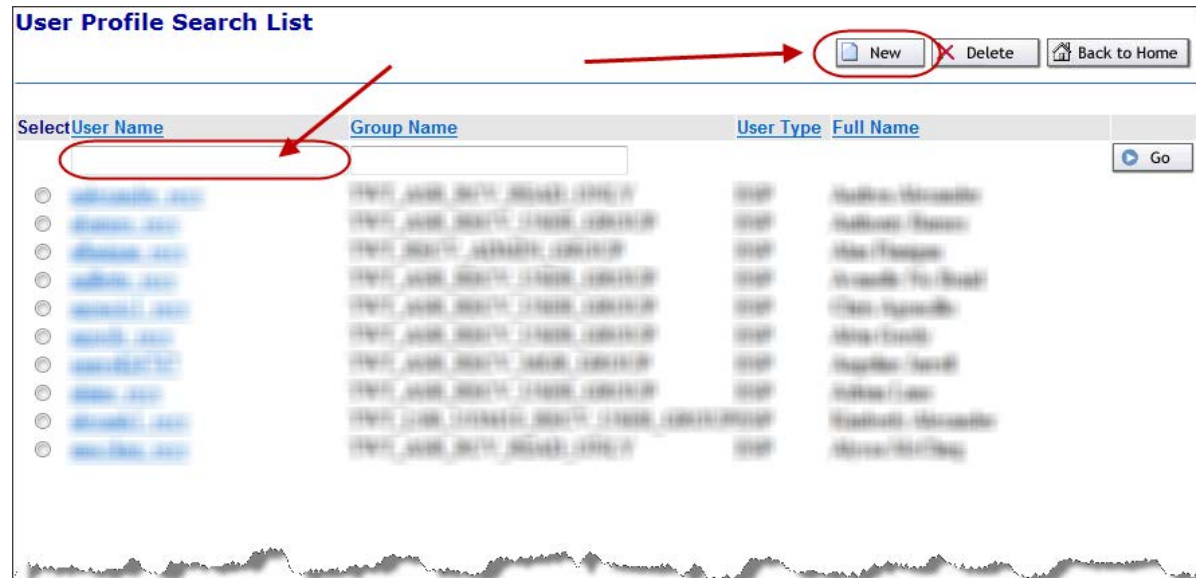
# Administration Section for Super Users

**Search, Create or Modify a User** – The Administration section allows users with Administration rights to search, create and modify Users. To access Security function, execute the Administration → Security menu command. This opens the Security Home window. Click on User Profile.
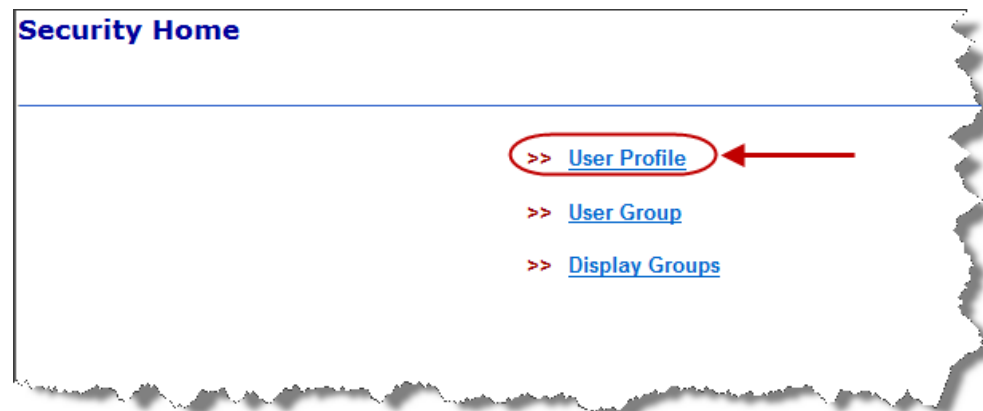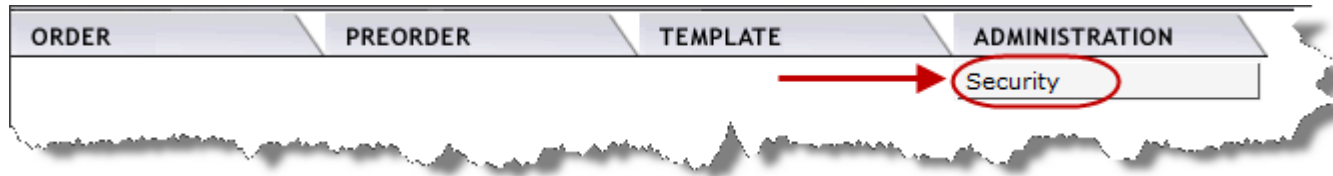
# Administration Section for Super Users

**Create a User** – The User Profile Search List will open and click on "New" to create a new user. However, always search for the user before creating to eliminate duplicates.

# Administration Section for Super Users

**Create a User** – Fill out all appropriate information with stars. Use the drop down for your specific "Esp Name". "Select Group" to determine if the user is an Admin or not. Once completed, click "Save", and a new window will appear with "Successfully created the record".

# Administration Section for Super Users

**Modify a User (resetting password)** – Search for a specific users. Input new password and click "Save". If updated correctly the status will change to "Successfully updated the record."