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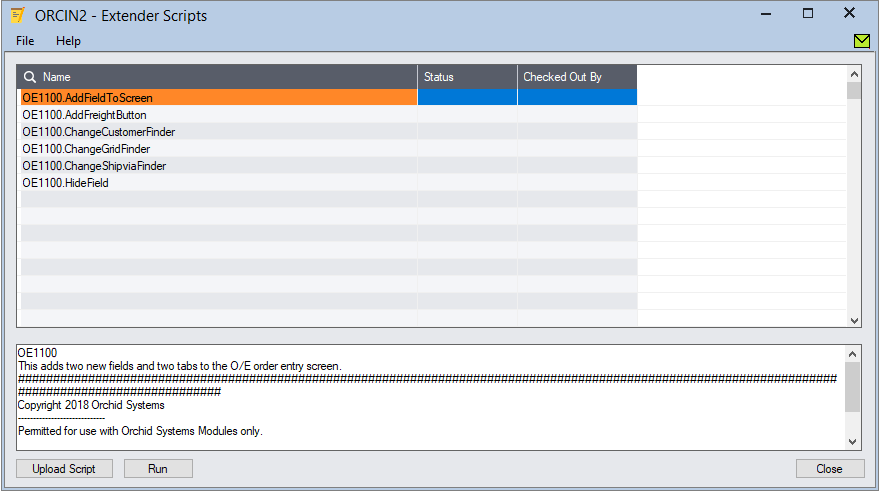
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# Extender PU4

With the release of Extender PU4 (for v2018, 2017, 2016) you are now able to write Extender Scripts to apply additional logic to Sage 300 OCXs.

The sample scripts released for OE1100 are:

* OE1100.AddFieldToScreen.py
* OE1100.AddFreightButton.py
* OE1100.ChangeCustomerFinder.py
* OE1100.ChangeGridFinder.py
* OE1100.ChangeShipViaFinder.py
* OE1100.HideField.py



# How to apply an OCX script

An OCX script name:

* Must contain the RotoID of the required screen, immediately prior to the Script name, and;
* Must have the RotoID on the first line of a script, following a hash (comment) marker.

For example:

1. For Scripts without a module name:

OE1100.NewScript.py

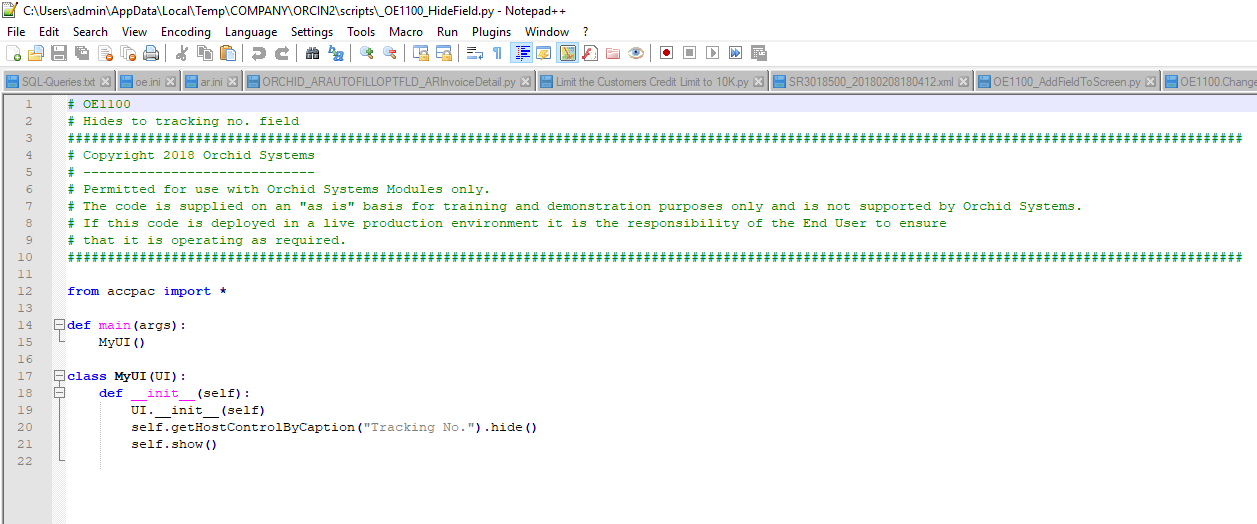
1. Or, if you are deploying your OCX script as part of module, and the module name is “Orchid.MyModule”, then the OCX script would be called:

Orchid.MyModule.OE1100.NewScript.py

The first line of the script must be:

# OE1100

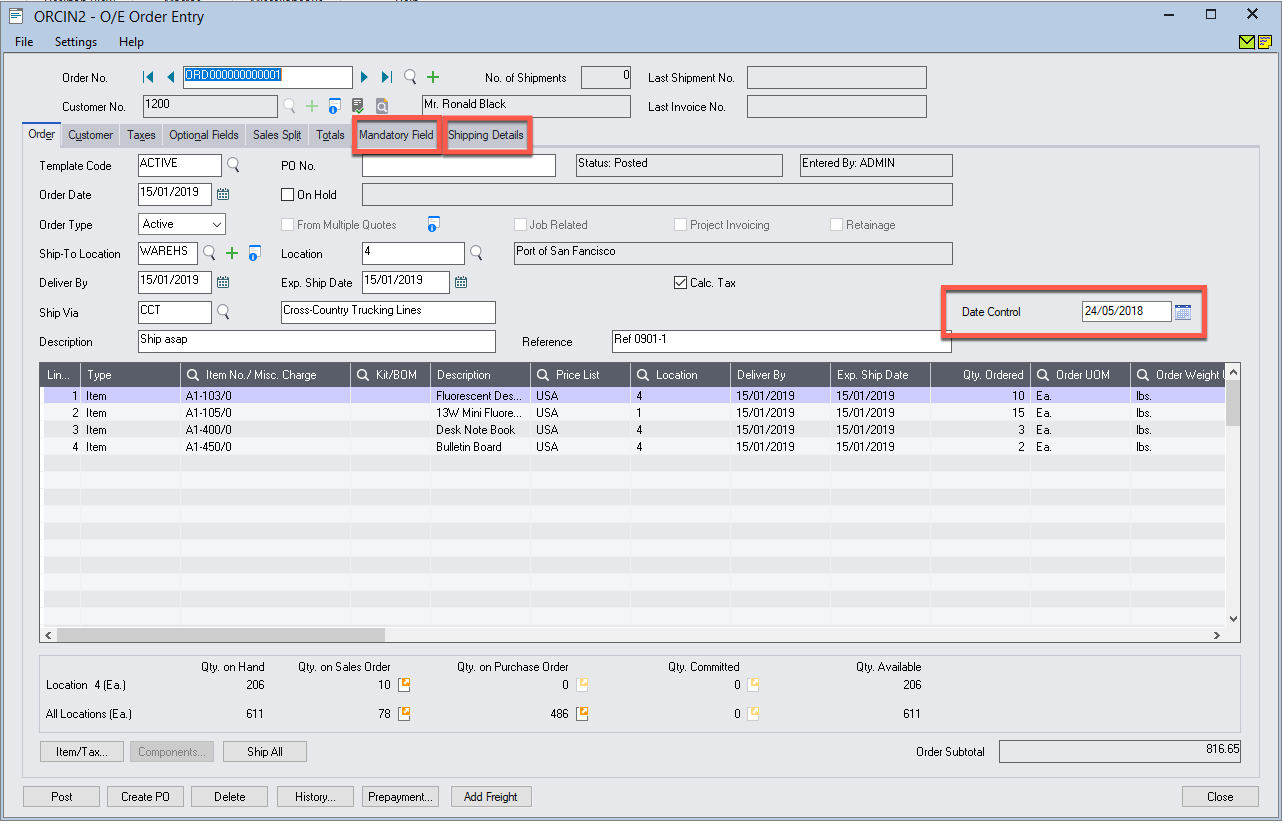
As shown below:

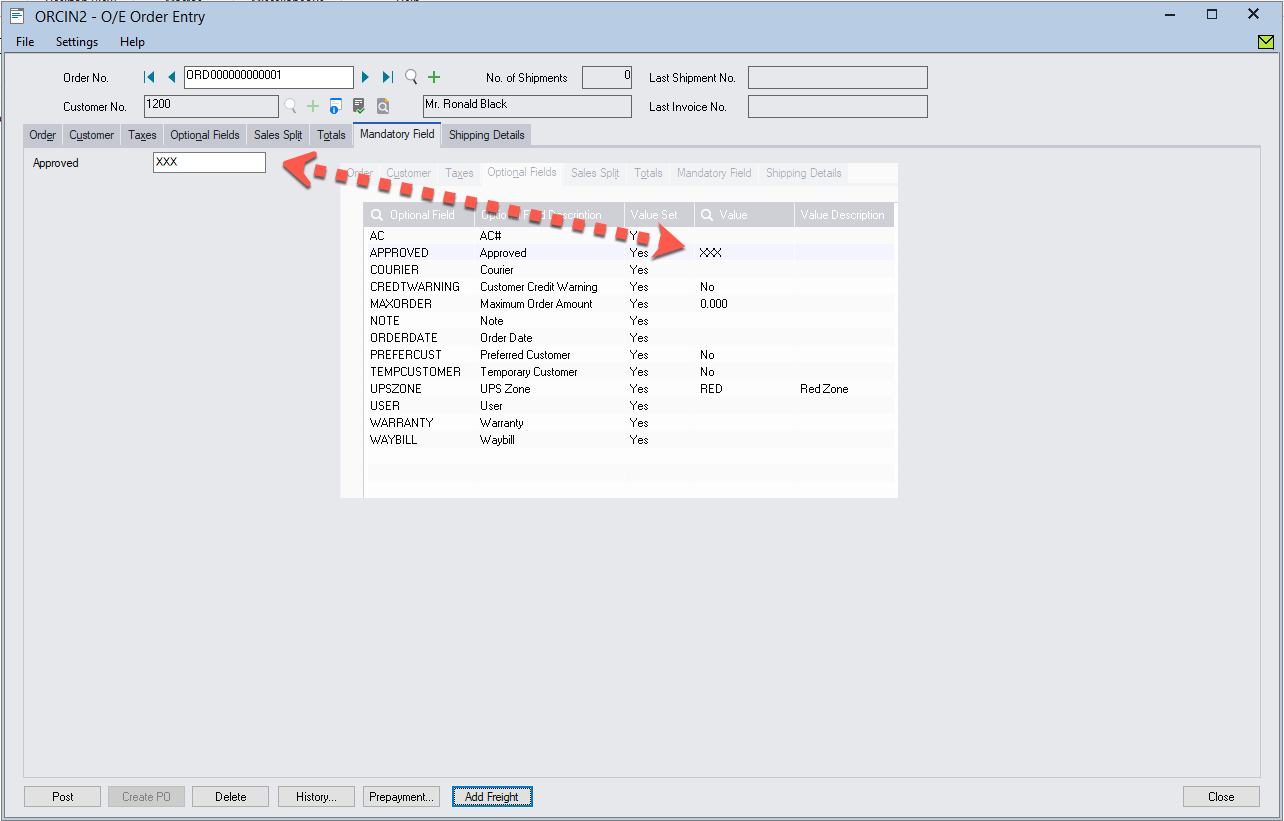


## OE1100.AddFieldToScreen.py

This script:

* Adds two tabs to the OE Order Entry Screen:
  + Mandatory Field
  + Shipping Details
* Adds a Date Control to the Order Tab
* Adds a Date Control to the Shipping Details Tab
* Adds a text box “Approval” to the Mandatory Field Tab:
  + Synchronises the changes between the Optional Field “Approval” and this new text box on the Mandatory Field tab

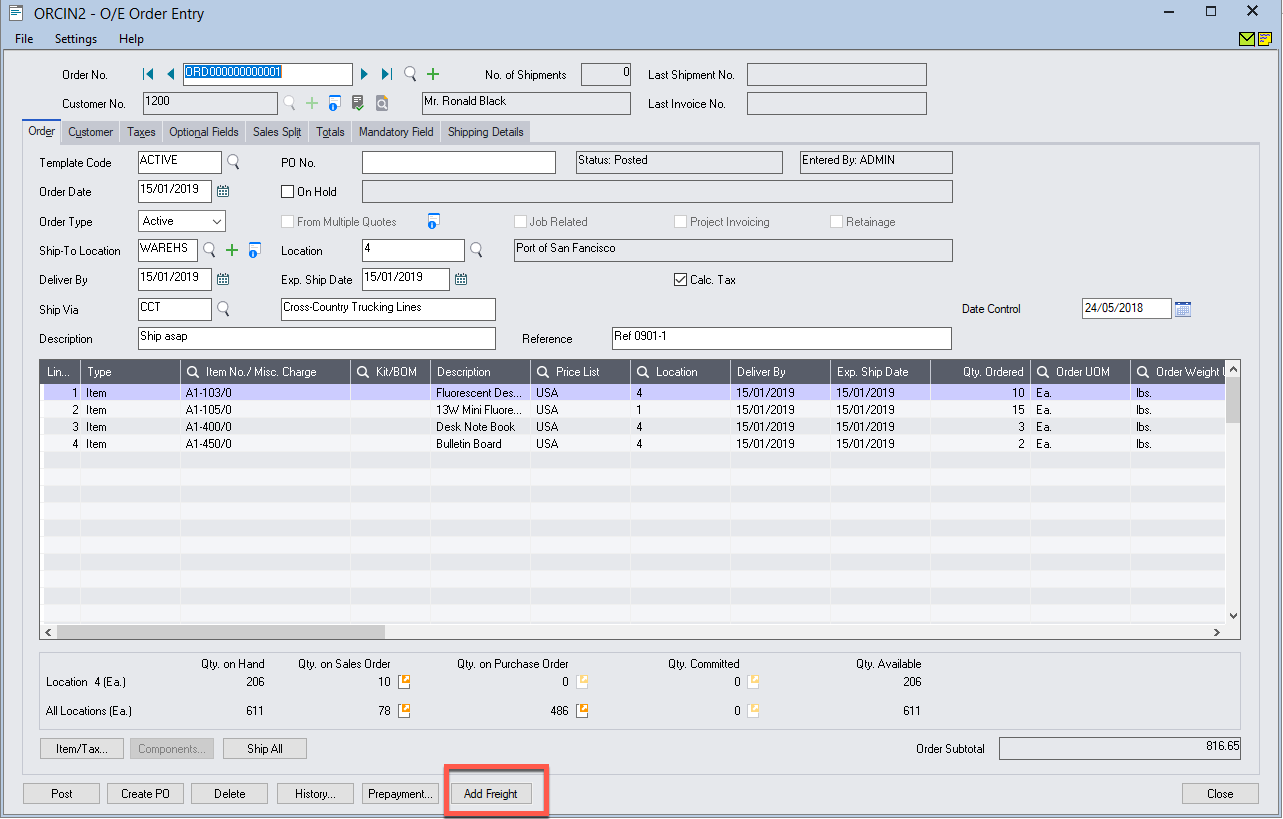




## OE1100.AddFreightButton.py

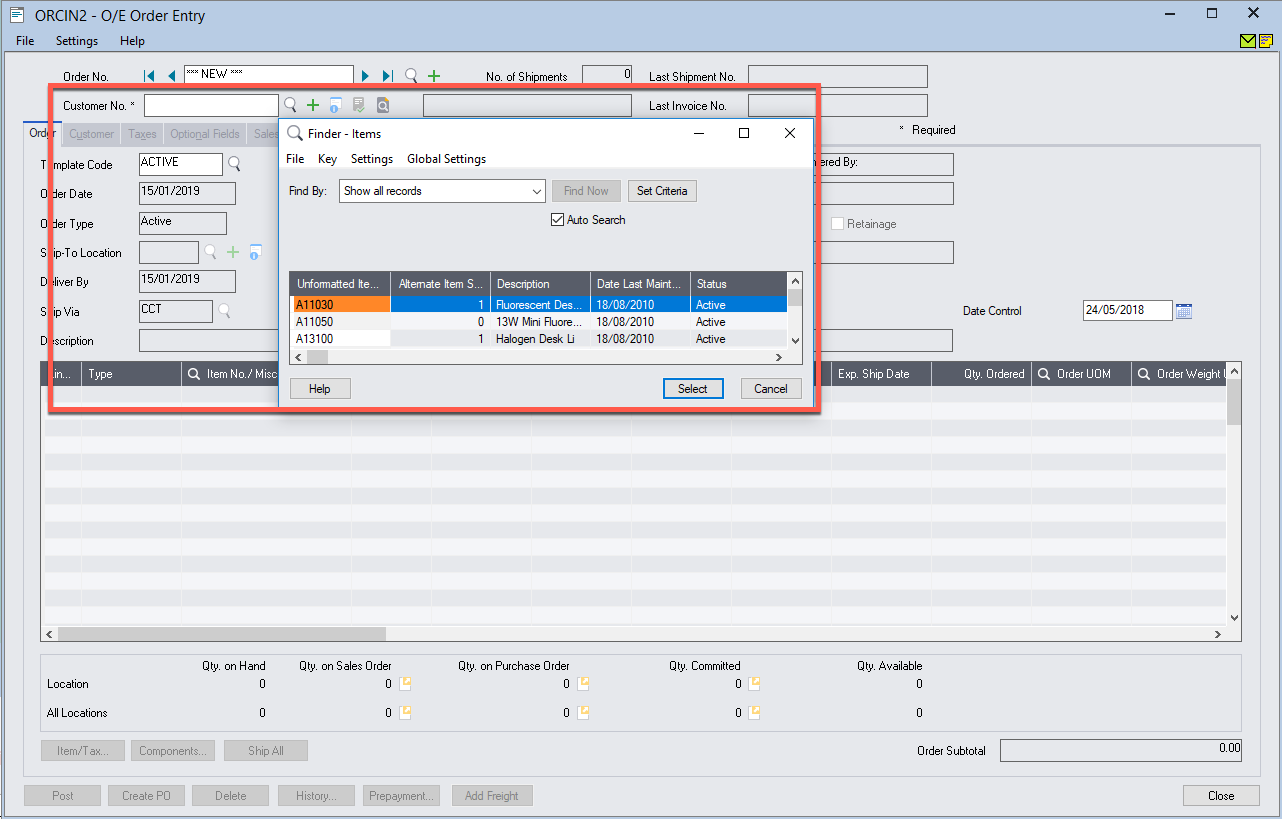
This script adds a button called “Add Freight” to the OE Screen.

When clicked, a Miscellaneous Charge “TF” is added to the order. This Miscellaneous Charge must first be created in OE Miscellaneous Charges.



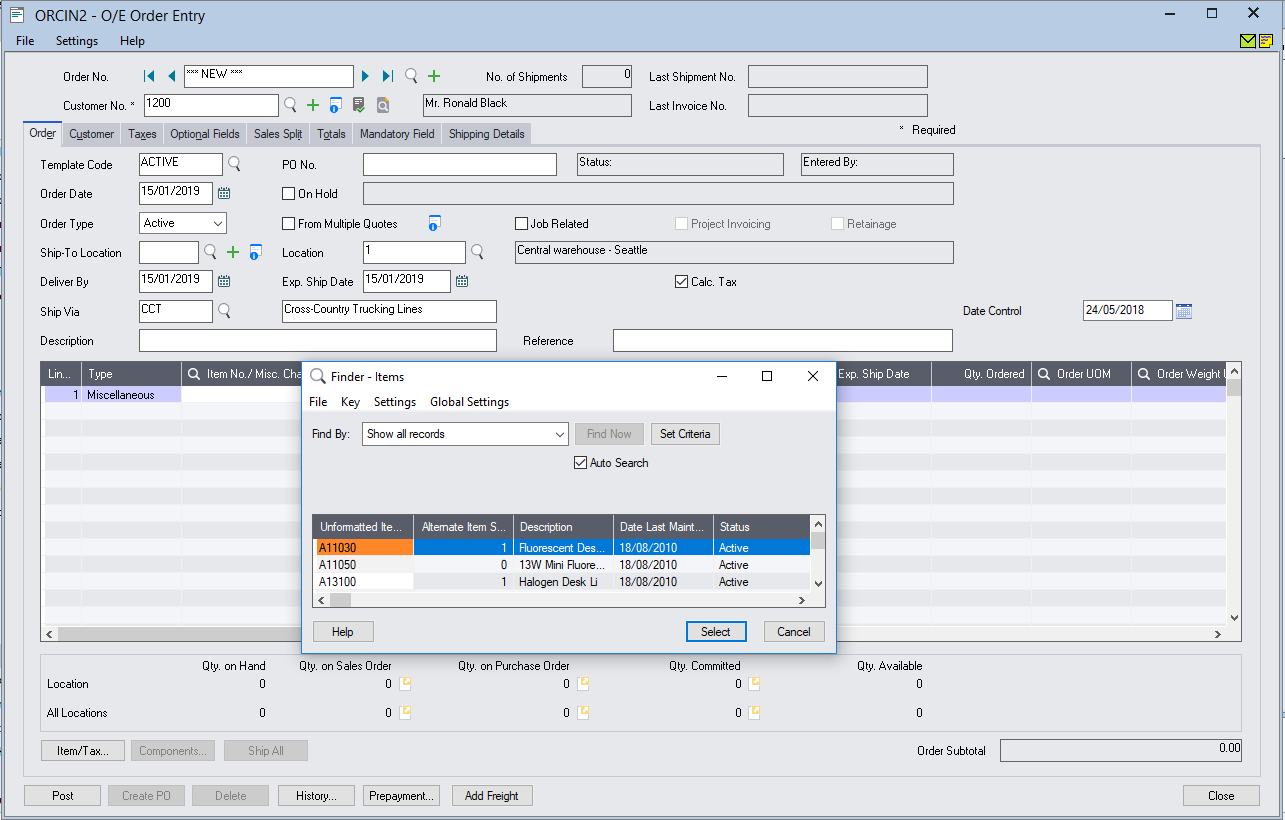
## OE1100.ChangeCustomerFinder.py

This script changes the Customer Number Finder from the AR Customer View to the IC Item View.



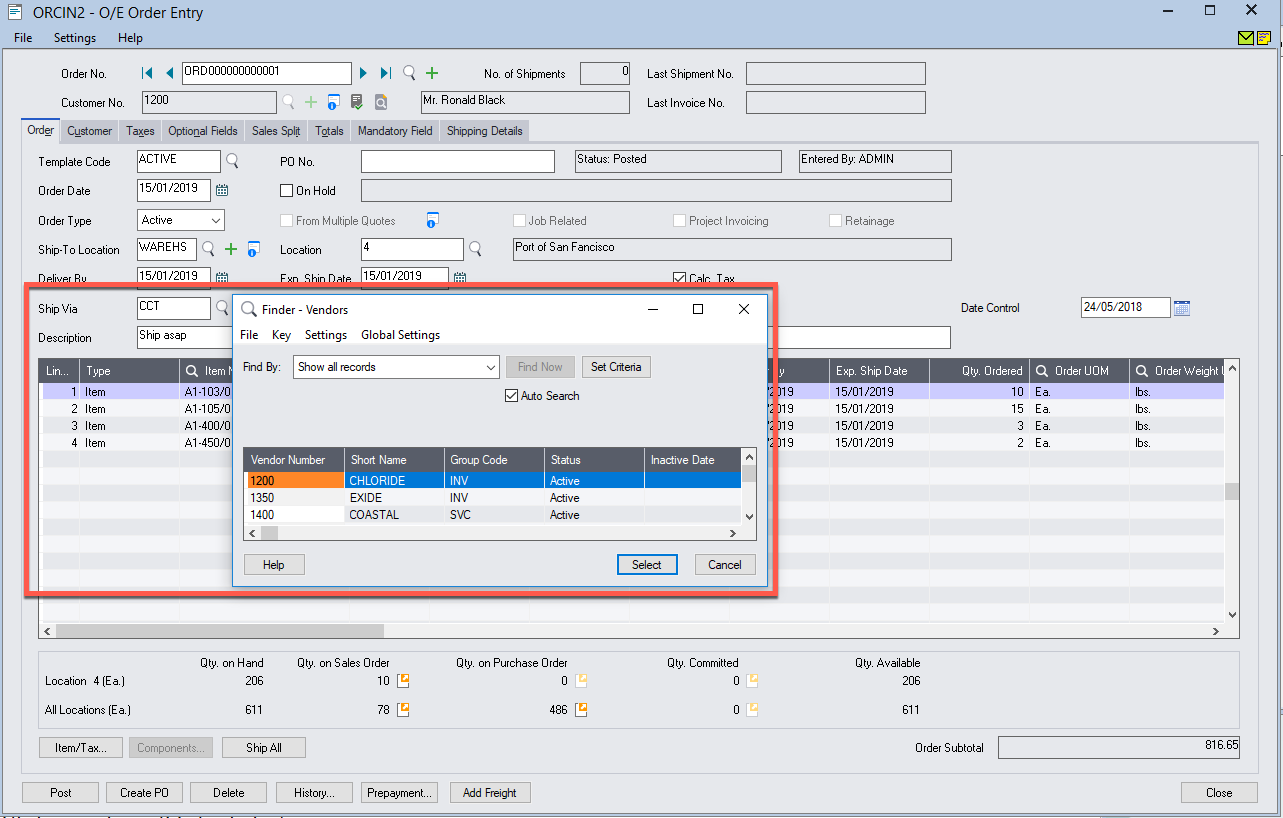
## OE1100.ChangeGridFinder.py

This script changes the OE Order Detail Finder to the IC Item View – even if the line type is “Miscellaneous”



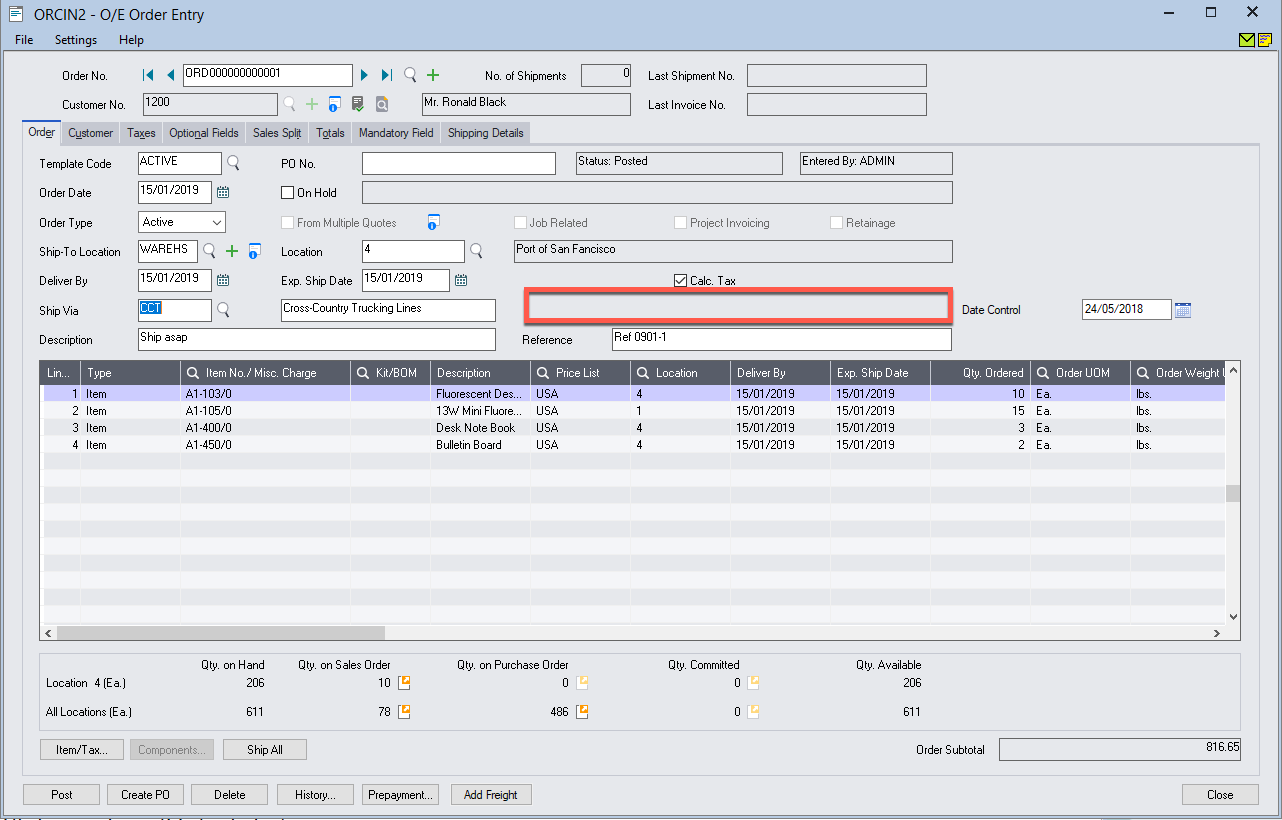
## OE1100.ChangeShipViaFinder.py

This script changes the ShipVia Finder from the OE Ship Via View to the AP Vendor View.



## OE1100.HideFieldr.py

This script hides the “Tracking No.” Field on the Order tab.



# Implementing the Sample Scripts

Each script can be imported using the Extender Setup -> Scripts icon, by clicking on the “Upload Script” Button and browsing to find the associated python script file.

If all are imported into a company database, then all the above-mentioned functionality will be applied to the OE1100 screen.

