Order Entry – Order Entry

Web screen customization sample

This sample customizes the Order Entry web screen in Order Entry as follows:

* Add a few controls in the page header for Profile tab page
* Add a Custom Page tab control that includes a few controls between the Profile and Accounts tab pages

All the added controls are configured in OrderEntry\_Settings.xml. The controls event handlers and behaviours are defined in OrderEntry\_Customization.js. For details, see these two files.

To run this sample to see the customization:

* Copy both files (OrderEntry\_Settings.xml and OrderEntry\_Customization.js) to *{Sage 300c installed folder}*\*{shared data folder}* \Customization.
* Change the installed Sage 300c web application web.config: <system.web> <compilation debug =”false” targetFramework..> debug value from false to true.
* Sign in to Sage 300c web screens and navigate to the Tax Authorities screen.

To debug and developing this sample

* Open Visual Studio and use the Sage 300 customization project wizard to create a new Visual Studio Sage 300 customization project or create an empty MVC project.
* Open the above setting XML and JavaScript files, and set a breakpoint at JavaScript file ISV1OrderEntryCustomUI.init() method.
* Start to run this web application, and after web application startup shows default page, switch to the local Sage 300c web application.
* Navigate to open the Order Entry page. It will hit the breakpoint.
* Modify the settings file to add/remove/update the controls (elements) and change the JavaScript file code to implement business logic.