Control Technologies Product Update

800xA Smart Client Version 2.2 Revision C Rollup 2b - Release

Executive Summary

800xA Smart Client 2.2 Revision C RU2b is now released.

Highlights of this release:
- Support for the latest System 800xA versions: 6.0.2 and 6.0.3.
- Support for Windows 10 for client desktop
- Support for Office 2016 and Office 365.
- Support for manually configuring an alternate to http port 80.
- Possibility for Smart Client Server and desktop to be in different time zones.
- Defect corrections.

Products Concerned

800xA Smart Client version 2.2 Rev C / 2.2 Rev C RU1a / 2.2 Rev C RU2a.

All previous supported System 800xA versions, including new system versions added: 6.0.2 and 6.0.3.

Description

Smart Client 2.2 Revision C RU2b, provides updates for System 800xA, Microsoft Operating and Microsoft Office lifecycle versions updates as well as functionality improvements and overall software quality.

A full list of software quality improvements, software compatibility versions and functionality improvements are provided in the release notes.

Smart Client Highlights:

- Smart Client now supports manually configuring an alternate port to http port 80. There are some steps to be followed for achieving this. If any projects need this configuration, contact the Smart Client L3 support for further information. This step will be automated in the next major revision of Smart Client.

- It is now possible to retrieve data from a SC Server and Data Provider in a different time zone than SC desktop. A selection choosing server time zone or the local time zone can be applied to fetch the data from the relevant time zones. The screen shot below shows the option in both Smart Excel and Smart Client.
Smart Client:

UseLocalTimeZone = False

The Datetime picker on the Trend toolbar will have the Time zone drop down enabled. User can select the time zone he would like to see the trend in.

UseLocalTimeZone = True

The Datetime picker on the Trend toolbar will have the Time zone drop down disabled. User can only view the trend in the local system time zone.
Smart Excel Interface Highlights:

- It is now possible to hide the 800xA Data Provider tab in the property browser of Smart Excel. This option can be used to restrict the users to retrieve data into smart excel via 800xa History data providers only. There is an Option to check/Uncheck this feature during the installation.
• Option to Select the Interpolation interval from Excel cell has been provided. Following options are added in the Log retrieval configuration window:
  o Excel Cell selection: Configure an excel cell from where the interpolation interval will be used.
  o Apply to all Logs: The interpolation interval from the excel cell shall be applied to all the logs.

Special note on updating port 80
An instruction guide to manually change the port 80 (the mandatory port that needed to be open for Smart Client to work) to any other port is available. The projects / customers who need this configuration change need to contact Smart Client L3 support to get access to the guide.

Smart Client 2.2 rev C RU2b is signed with SHA-1 algorithm
Smart Client 2.2 rev C RU2b application is signed with SHA-1 digital signing algorithm. This is a change from SC 2.2 rev C RU2a which was signed with SHA-256 signing algorithm. This is due to the fact that SHA-256 signing algorithm has issues running the application on older Windows Operating Systems.

With SHA-1 algorithm, Smart Client 2.2 rev C RU2b is tested to run on all the Windows Operating Systems that is listed as supported.

How to order
800xA Smart Client 2.2 is available for new installations and updates.
For new installations, the user must purchase a license. To get your licenses correctly configured it is important to use the latest version of System 800xA 6.0 Sales Wizard.
Customers can download the latest software through their myABB/My Control System account which is part of the Automation Sentinel subscription. The software media can also be purchased by using the System 800xA 6.0 Sales Wizard.
Product support and updates are available exclusively to customers who have a valid Automation Sentinel subscription. This includes both the introductory 12 month subscription which comes with all new system software purchases as well as Automation Sentinel annual renewals.

References

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Support
Please refer to your regular business contacts.
For more information about the product, please go to 800xA Smart Client website.

Your Sincerely
800xA Smart Client Global Product Management