BIM Extensions version 7.6.1.2 changes

Notes

- COBie support is now a base Maximo feature available in Maximo Feature Pack 7.6.0.6. Only viewer feature not included in Maximo core are covered here.
- This version supports Maximo 7.6.0.10 and Maximo 7.6.1.x. At time of release this was tested against the latest Maximo 7.6.1.2 and earlier version 7.6.0.10.

Install

If installing for the first time use the steps outlined in the 7612 Autodesk Forge Viewer Plugin - Install Guide.pdf.

If you are upgrading from a previous version then

1. copy the files in the ForgeViewerPlugin directory to the Maximo <root> directory.
2. Run updated
3. Rebuild and redeploy the maximo ear file
4. Update the presentations using the steps listed in the next section.

Updating the application presentations

If you are upgrading an existing install of the Forge plugin then the application presentation must be updated manually using the following steps:

- from a command prompt, execute the following commands:
    - cd <maximo root>\tools\maximo\internal
    - runscriptfile -cbimlmv -fresizefixUpdates
    - runscriptfile -cbimlmv -fV7612_01

Enhancements

- Viewer window will now automatically resize to browser window space.

Fixes

RTC ID	Summary
366406	BIM: Manage BIM Viewer are being displayed in wrong location
356897	A1 - Issue on WO 3D view (Multiple assets WO) - removing an added item in the view, makes the view window disappears
356140	A2 - [7609] TS001964664 - 293 - TPAE 761 & 7609 Error in Linear asset
354907	A43 - Building System function from Location is not working properly. Cannot create and edit
354903	A42 - Markup menu icon is functional, but not being able to be saved its updates. Selection is not working
354790	A5 - On Location, when clicking outside the facility, some viewer menu icons disappear.
354718	A2 - [7609] TS002740551 - On IE11, the viewer in Asset app is not displaying the asset in evidence
354332	A21 - (7609) Any app with 3D tab will not open when 761 refresh fix is applied

354254	A1 - Issue on WO 3D tab - click on tree view to select a different location and the view window disappears
354252	A1 - Issue on Work Order 3D tab - Click on 'Display components for the system' and the viewer goes blank
350658	A21 - Work Order tree view sizing needs to be adjusted vertically and horizontally
342843	A41 - 3D Forge View (Autodesk) menu misbehaviors / The display of information/behavior need to be improved.
342008	A51-BIM applications inserted into the wrong group on Go To menu
341149	BIM application -> When the dialog is displayed with cancel/close button, on pressing the button dialog closes and focus is not going to the previously focused element in the main page
339511	A3 - 3D Model is being displayed on other tabs than the 3D tab
329968	A7 - Add System Property to default the 3D model window (Very Small)
329582	A8 - Add DOCTYPE HTML tag to viewframe.jsp (Very Small)
329218	A6 - Add support for latest Forger Viewer (from 2.14 to 6.3)
329213	A2 - Missing tree view on Work Order 3D tab
329212	A4 - Viewer menu icons and tool tips are missing (Very Small)
329210	A1 - 3D model will not open without browser refresh
329208	A5 - Viewer buttons missing icons with IoT18 skin

Open Source

This package is open source. In can be found here:

https://github.com/jholcomb-ibm/IBMMaximoForgeViewerPluginV2

Compiled version ready to install is also provided on IBM Maximo Community site here:

https://community.ibm.com/community/user/iot/viewdocument/maxmo-forge-viewer-plugin-version?CommunityKey=7f1637b5-e23d-4694-a843-ab9c5b205d49&tab=librarydocuments