# 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

## copy the files in the ForgeViewerPlugin directory to the Maximo <root> directory.

1. Run updated
2. Rebuild and redeploy the maximo ear file
3. 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>