



Customer Success



### AVAIL Browser for Revit 5.0 Release Notes

The following were delivered as part of a development effort that concluded on Thursday, April 20, 2023. This effort is for the release of **version 5.0.5** of the AVAIL Browser for Revit.

This is a hot-fix release of the AVAIL Browser for Revit.

AVAIL Browser (Version)	Application Versions Supported
AVAIL Browser for Revit (5.0.5)	Autodesk Revit 2018, 2019, 2020, 2021, 2022, 2023

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### AVAIL Browser 5.0.5 (released 4/20/2023)

#### ***New***

- Support for Autodesk Revit 2024
- Support for loading View Templates
- Support for AVAIL Desktop Preview Release 4.5

#### ***Fixed***

- General
  - Improves handling messages of drag and drop from the AVAIL Desktop
  - Drag and drop improvements for prompting placement, including specifically

- around Harvest content and content hosted in Egnyte
    - Adjusted background color of Load buttons to light gray
    - Improved handling of lost connection
  - Installer
    - Removes the word “Browser” from installer and interface
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## **AVAIL Browser 5.0.4** (released 3/28/2023)

### ***Fixed***

- Pop-up Window
    - Fixed issue with placement of Pop-up Window on multiple monitors with High-DPI displays and/or mixed scaling display settings.
    - Improved detection of destination of the dropped item based on Revit instance window
    - Improved grouping of Sheets, Schedules and Views based on Browser Organization of source Revit document
  - Family Types
    - Improved handling of duplicate type names
    - Added Duplicate Type name alert for invalid Type Catalogs
  - Legends
    - Fixed drag and drop prompt for placement
  - Analytics
    - Fixed issue with logout from AVAIL Desktop not resetting Analytics
  - General
    - Improved pre-check before opening to reduce chance of File In Use error
    - Improved error handling
    - Added support for AVAIL Desktop Preview Release 4.5
  - Installer
    - Fixed backwards compatibility issue due to upgrade of settings.config file
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## **AVAIL Browser 5.0.2** (released 2/10/2023)

### ***Fixed***

- Drag and drop
  - Fixed issue with Pop-up window placement on multiple monitors

- Fixed issue with dropping onto detached tabs of a Revit view
  - Fixed issue with dropping from AVAIL Desktop onto specific regions of the Revit Window
  - Fixed issue dropping onto a Revit View (e.g. 3D view) displays the pop-up window
  - Fixed issue with dropping onto the Revit toolbar to open the Revit document.
  - Improved detection of destination of the dropped item based on Revit instance
  - Analytics
    - Fixed issue with Analytics not reporting the correct version number per event
  - Installation
    - Fixed backwards compatibility issue due to upgrade of settings.config file
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## **AVAIL Browser 5.0.1** (released 1/9/2023)

### **AVAIL Browser Core**

#### ***New***

- Introduces new drag-and-drop workflow for loading Revit content from AVAIL Desktop.
  - Pop-up window
    - Drag-and-dropping Revit content objects into the active session of Revit displays a modal window of the document's loadable elements.
    - Keeping the Pop-up window open and selecting another Revit content object from AVAIL Desktop automatically opens and displays the file's contents.
  - Adds support for downloading Revit elements hosted in BIM360/ACC Docs through Autodesk Desktop Connector on release of drag-and-drop operation
- Redesigned UI
  - Simplified display of elements in a Revit content object and reduction of options condensed into an options menu.
  - Checkboxes next to the Revit element in a list to make selection of items intended to load clearer to the user.
  - Ability to Select All/Select None option with checkbox control.
  - Parameters tab groups items based on Family Type for Family content objects.

- Removal of dependencies (.dll files) to reduce conflicts with other Add-Ins in Revit
- Family content object with one element automatically loads into the active project on drag.

***Fixed***

- Fixed issue with Add as Tag Context Menu item not displaying
- Fixed margin issue in alert dialogs
- Fixed issue with Pop-up window placement on multiple monitors