AUTODESK® REVIT® LT 2015

# Update Enhancement List

The following list Improvements are made in addition to the new functionality described on the Subscription Center download page for Autodesk Revit 2015 Release 2.

\* Indicates an issue that was reported by a Revit user.
\*\* Indicates an issue resolved within the Multi-Category Schedules Hotfix for Autodesk Revit LT 2015 Update Release 3.

## Improvements made in Release 2 build (20140905_0730):

### Autodesk® Revit® LT 2015 Updates

- Updates graphics certification file.
- Improves visual display of filled regions, loss of color and pattern, when view is set to Realistic display style.*
- Improves export of fill patterns on transparent faces.*
- Improves stability when family-related corruption is encountered.*
- Improves stability while tab-selecting into an element to add detail lines using the Pick Lines option.
- Improves stability when using names longer than 128 characters in the Family Types dialog.
- Improves stability when deleting an element that is in an invalid state.
- Improves stability when clicking the door type preview button in some upgraded models.
- Improves visual fidelity with surface types which contain singularities.
- Improves stability when using file upgrade operations.*
- Ensures the file name is populated within the upgrade dialog box.*
- Improves stability when splitting a wall with an edited elevation profile.
- Improves stability when iterating different wall join configurations.
- Improves stability when splitting a wall.
- Improves data integrity with Multi-Category schedules which include elements from a linked file.**
- Improves stability when trying to rotate a view during the placement of the view on a sheet.
- Improves stability when a user edited a wall structure with the preview window open.
- Improves stability when placing a wall in files upgraded to Revit 2015.
- Corrects the abundance of standard materials being created when repeatedly loading a family.
- Improves stability when editing wall joins.
- Improves stability when cancelling an IFC Link during the insertion of new IFC links.*
- Corrects the behavior of placing families in a project when the family type selector is expanded.
- Improves stability when adding a family to a design option set when the family type selector is expanded.
- Improves the visual fidelity of point clouds sections which have Far Clipping set to "Clip with Line."*
- Corrects the placement of an image or any element containing an image (such as a schedule) on a sheet when Autodesk Revit is installed on Windows 8.1.
- Improves stability when exporting to IFC with the second level space boundaries option enabled.*
- Improves visual fidelity of level head symbol within a legend view after file upgrade.*
- Improves stability when pressing Ctrl+Tab in the Material dialog.
- Improves stability when loading the layer export setting from a file.*
- Improves stability if the model was missing its revisions settings data.*
- Improves visual fidelity of Space Tags placed on linked files after reopening a model.*
- Improves stability when reloading a circular nested family.
- Improves stability for WARP device.
- Improves visual fidelity of point clouds.*
- Improves exports with include images.

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- Improves stability when modifying wall type layers of large thickness.
- Improves data integrity during worksharing Reload Latest when one user places the first instance of a family and another user renames the family.

## Improvements made in Update Release 3 build (20140606_1530):

### Autodesk® Revit® LT 2015 Updates

- Allows background image to be assigned when rendering in the cloud.
- Updates graphics certification file.
- Improves multi-reference annotation tag grouping when tags contains more than one label.
- Improves preview image retention when families are saved in Project Browser.
- Improves stability of Revit user interface.
- Improves stability when opening Revit project by double-clicking RVT files in Windows Explorer.
- Improves stability of rendering in the cloud when the selected view is missing light group data.
- Improves stability when upgrading legacy Revit projects.
- Improves data integrity when copying or reloading groups that contain shared nested families between projects.
- Improves stability when loading a family while adding a Family Type parameter.
- Improves data integrity in projects that contain large elements, such as ImageHolders.
- Improves stability while opening IFC files.
- Improves stability during use of the Paste command.
- Improves stability when opening IFC files and modifying Phasing settings.
- Improves data integrity in projects created from UK templates.
- Improves stability when creating material takeoff and then adding parameters.
- Improves stability when exiting Revit.
- Allows proper display of schedules on sheets when fields are sorted or grouped.
- Allows proper display of selected elements when shadows are enabled in view.
- Improves stability when opening projects that include corrupt families.
- Improves data integrity when copying elements between projects.
- Improves stability when deleting family types from Project Browser.
- Improves results when angular equality constraint is used for doors and windows in curved walls.
- Improves stability when splitting walls.
- Improves data integrity when default material for a host that is used by families is deleted.
- Improves stability when importing DWG files.
- Improves stability when loading nested families while in Family Editor.
- Improves stability when editing groups.
- Improves regeneration of families that include a reporting parameter.

## Improvements made in Security Release build (20140323_1530):

- Addresses Heartbleed vulnerability - a security bug in the open-source OpenSSL cryptography library. Heartbleed is registered in the Common Vulnerabilities and Exposures system as CVE-2014-0160. For more information, please visit the CVE dictionary at http://cve.mitre.org

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## Improvements made in Update Release 1 build (20140322_1515):

### Autodesk® Revit® LT 2015 Updates

- Improves data integrity when editing nested families.
- Improves stability when editing nested families.
- Improves stability when editing when expanding schedule columns.
- Improves upgrade of projects which contain rebar elements.
- Removes format constraints for assembly codes.
- Improves data collection when Customer Involvement Program is enabled.

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