

Update Enhancement List

* Indicates an issue that was reported by a Revit user.

Improvements made in Update Release 13

- Revit 2015 build: 20160220 1515
- Revit 2015 R2 build: 20160220 0715
- Corrects an issue with dwf export orientation being incorrect when sheets have different orientation.*

Improvements made in Update Release 12

- Revit 2015 build: 20160119 1515
- Revit 2015 R2 build: 20160120 0715
- Improves consistency of UI behavior on high resolution monitors with high DPI settings (for example: 200% DPI on 4k monitor).*

Improvements made in Update Release 11

- Revit 2015 build: 20151207 1515
- Revit 2015 R2 build: 20151208 0715
- Improves stability after editing a dimension witness line and then moving the mouse outside of the Properties palette.*
- Improves stability when creating dimensions.*
- Improves stability when modifying a schedule's appearance when the schedule does not contain table contents and headers.*

Improvements made in Update Release 10

- Revit 2015 build: 20151007 1515
- Revit 2015 R2 build: 20151008 0715
- Improves the Audit command for scenarios when a model has been corrupted.*
- Fixes an issue with the Transfer Project Standards tool in which the model could become corrupted.*
- Fixes an issue that caused duplicate project parameters to be created when reloading a family after project standards were transferred from a project document to the family.*

Improvements made in Update Release 9

- Revit 2015 build: 20150702 1515
- Revit 2015 R2 build: 20150704 0715
- Improves stability when deleting an element which contained an invalid partition ID.*
- Improves visual fidelity when exporting to DWF.*
- Improves data consistency between a schedule view and a schedule instance on a sheet.*
- Improves stability while upgrading Revit 2012 projects.*
- Improves stability while editing families.*

Improvements made in Update Release 8

- Revit 2015 build: 20150512 1015
- Revit 2015 R2 build: 20150511 0715

- Improves Stability while reloading point cloud file if the point cloud file root path was changed in the Options dialog.*
- Improves stability when placing spot elevations.*
- Improves stability when moving a spot elevation and zooming in and out of a view.*
- Improves stability when exporting schedules.*
- Improves stability when exporting views to DWG.*

Improvements made in Update Release 7

- Revit 2015 build: 20150303 1515
- Revit 2015 R2 build: 20150303 0715

- Supports improvements within Autodesk A360 Collaboration for Revit 2015 version 4.

Improvements made in Update Release 6

- Revit 2015 build: 20150127 1515
- Revit 2015 R2 build: 20150127 0715

- Corrects the behavior that caused view templates to apply incorrectly for some views, if a temporary view template was also applied to the view.*
- Improves stability when editing a families.*
- Allows type parameters in upgraded families to swap from one type to another.*
- Improves stability when upgrading a project which contains corrupt families.*
- Improves stability while opening the Material Dialog.

Improvements made in Update Release 5

- Revit 2015 build: 20151119 1515
- Revit 2015 R2 build: 20141119 0715

- Corrects the behavior of placing families in a project when the family type selector is expanded.
- Improves stability when loading families that contain data created by add-ins.
- Improves stability when ungroup a group.
- Improved stability when filter a schedule.
- Improved stability when opening projects with bad dimensions.
- Improves stability when making edits in the Sun Settings dialog.
- Improves stability when deleting parts while modifying division.
- Improves stability when canceling new label creation in family environment.
- Improves stability when clicking the Macro Manager tool in the Family Editor.
- Improves stability when two users loaded families of the same name.
- Corrects an issue with ceiling-hosted lights that caused the lights to be deleted when the ceiling was moved or copied.*
- Corrected an issue related to placement of face-based families on certain part elements.*

Improvements made in Update Release 4

- Revit 2015 build: 20140903 1530
 - Revit 2015 R2 build: 20140905 0730
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- 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.
 - Improves stability when modifying wall type layers of large thickness.

Improvements made in Update Release 3 build (20140606 1530):

- 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.

Autodesk® Revit® LT 2015 Update Enhancement List

- 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>

Improvements made in Update Release 1 build (20140322 1515):

- 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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