

Revit® Architecture 2009 Web Update 2 Service Pack Readme

Thank you for downloading Revit Architecture 2009 Web Update 2 Service Pack.

This readme contains the latest information regarding the installation and use of this update. It is strongly recommended that you read this entire document before you apply the update to your licensed copy of Revit Architecture 2009, either as a standalone product or as part of the AutoCAD® Revit® Architecture Suite 2009. For reference, you should save this readme to your hard drive or print a copy.

Contents

- [Who Should Install This Update?](#)
- [Supported Operating Systems](#)
- [Information for Windows Vista® Users](#)
- [General Installation Information](#)
- [Installation Instructions](#)
 - [Apply This Update to a Standalone Installation](#)
 - [Apply This Update Through a Local Network](#)
 - [Apply This Update to a Network Administrative Image](#)
 - [Uninstall This Update](#)
- [Files Patched by This Update](#)

Who Should Install This Update?

This update is for the following Autodesk products running on all supported operating systems.

Product	Update
Revit Architecture 2009	RAC2009_WU2_SP_ENU.exe
AutoCAD Revit Architecture Suite 2009	RAC2009_WU2_SP_ENU.exe (Note that this Web Update will only update the Revit® portion of your suite product.)

Supported Operating Systems

This update can be used with the following operating systems:

- Microsoft® Windows® XP Home Edition SP2

- Microsoft® Windows® XP Professional Edition SP2
- Microsoft® Windows Vista® Enterprise
- Microsoft® Windows Vista® Business
- Microsoft® Windows Vista® Ultimate
- Microsoft® Windows Vista® Home Premium
- Microsoft® Windows® XP Professional x64 Edition
- Microsoft® Windows Vista® Business 64-bit
- Microsoft® Windows Vista® Enterprise 64-bit
- Microsoft® Windows Vista® Ultimate 64-bit
- Microsoft® Windows Vista® Home Premium 64-bit

Information for Windows Vista Users

When applying this update while running Revit Architecture, it is recommended that you do not click the "Automatically close applications and attempt to restart them after setup is complete" option. Instead, before you install this update, close Revit Architecture manually.

General Installation Information

Before You Begin

As you prepare to install this update, keep these points in mind:

Administrative Privileges

In order to apply this service pack, you must have administrative privileges.

Product media

If you installed the original Revit product from the DVD, you will be asked to insert the disk during installation of the service pack. Please have the disk available before starting.

If you downloaded and installed Revit from the web and later deleted the extracted files (Installed by default to Program Files\Revit Architecture 2009\Download), the service pack will not be able to continue. In that case, you should follow the below procedure:

1. Obtain the Web download file and save it to your computer.
2. Double click the download file and allow it to extract its files, noting where they are being saved.
3. When the Revit Installer screen appears, click "Cancel".
4. Continue with Service Pack installation as described in the Installation Instructions.

Backup Custom Files

Back up all customized files such as KeyboardShortcuts.txt before starting.

Network Deployment

Special command line switches are available for administrators. The full list can be obtained by running the service pack with the /? Switch.

/rc - Updates central content for the indicated deployment. Run this from the Program folder of the installed product.

Example: RAC2009_WU2_SP_ENU.exe /rc

/q - Suppresses the completion message after this update is applied. This is useful if you use a script or batch file to apply this update to multiple computers.

Additional Information

Content Files

Content files updated by the service pack will be installed into its original content folders. The content from the previous installation will be copied to backup folders XXX_SP2.

Installation Instructions

- [Apply This Update to a Stand-Alone Installation](#)
- [Apply This Update to a Deployment Installation with Shared Content](#)
- [Apply this Update to a Network Administrative Image](#)
- [To Uninstall This Update](#)

Apply This Update to a Stand-Alone Installation

Follow these instructions to install this update on a single computer.

1. Download the update and save it to any folder.
2. Ensure the original product installation media is available.
3. Find the folder where you saved the update and double-click the executable (EXE) file.
4. When the installation is completed, the following message will be displayed:
"The Service Pack was successfully installed and Revit Architecture 2009 has been updated."

Apply This Update to a Deployment Installation with Shared Content

Follow these instructions to install this update on a single computer.

1. Download the update and save it to any folder.
2. Ensure the original product installation media is available.
3. To update local content and program files: Find the folder where you saved the update and double-click the executable (EXE) file.
4. To update shared content: Click Run on the Start menu (Windows). From the Program folder of the installed product, enter following information and click OK.

**Ex. C:\Program Files\Revit Architecture 2009\Program>
RAC2009_WU2_SP_ENU.EXE /rc**

5. When the installation is completed, the following message will be displayed:
"The Service Pack was successfully installed and Revit Architecture 2009 has been updated."

Apply This Update to a Network Administrative Image

At this time it is not possible to "Append" or "Merge" this service pack to a network Administrative Image created using the Deployment Wizard.

To Uninstall This Update

Note: This service pack cannot be uninstalled to revert Revit Architecture to its pre-service pack state. If you need to remove the service pack, please uninstall Revit Architecture and then reinstall it.

Files Patched by This Update

Content Bundles Updated:

AusTempl.cab

Australia.cab

IES.cab

IntMet.cab

IntMetTempl.cab

NAImperial.cab

NAImperialTempl.cab

NewZealTempl.cab

ProteinMaterialLibrary.cab

Singapore.cab

SingaporeTempl.cab

SouthAsia.cab

SouthAsiaTempl.cab

UK.cab

UKTempl.cab

Program Files:

KeyboardShortcuts.txt

KeyboardShortcuts.log

fbx_fbxoprender.exe

fbx_fbxrenderermr.dll

fbx_fbxsdkrenderer.dll

fbx_libfbxsdk.dll

Program_FbxRedist_3dsmaxshaders.dll

Program_FbxRedist_adsk_Utility_Shaders.mi

Program_FbxRedist_adskshaders.dll

Program_FbxRedist_AdskShaders.mi

Program_FbxRedist_architectural.dll

Program_FbxRedist_RPCFbxPlugin_vc80.dll

ADLM_GemDriverN.dll_Release

ADLM_GemDriverN.dll_Prerelease

ADLM_GemDriverS.dll_Release

ADLM_GemDriverS.dll_Prerelease

ADLM_GemDriverE.dll_Release

ADLM_GemDriverE.dll_Prerelease

ADLM_GemDriverW.dll_Release

ADLM_GemDriverW.dll_Prerelease

ADLM_GemDriverU.dll_Release

ADLM_GemDriverU.dll_Prerelease

ADLM_GemDriverD.dll_Release

ADLM_GemDriverD.dll_Prerelease

IFC_Shared_Parameters.txt

PanelSchedule.xslt

SwitchboardSchedule.xslt
LoadReportSummary.xslt
Revit.exe.manifest
LibWrapper.exe
Revit_NT_BuildingSystemsDB.dll
Revit_NT_BuildingSystemsMFC.dll
Revit_NT_BuildingSystemsUI.dll
Revit_NT_BuildingSystemsResENU.dll
Revit_NT_CommCtrUI.dll
Revit_NT_ContentLoader.exe
Revit_NT_RevitPreview.dll
Revit_NT_AnalysisAppsDB.dll
Revit_NT_AnalysisAppsResENU.dll
Revit_NT_ArrayElemsDB.dll
Revit_NT_StairRampDB.dll
Revit_NT_StairRampMFC.dll
Revit_NT_StairRampUI.dll
Revit_NT_StairRampResENU.dll
Revit_NT_DetailDB.dll
Revit_NT_DetailMFC.dll
Revit_NT_DetailUI.dll
Revit_NT_DetailResENU.dll
Revit_NT_CurtainGridFamilyDB.dll
Revit_NT_CurtainGridFamilyMFC.dll
Revit_NT_CurtainGridFamilyUI.dll
Revit_NT_CurtainGridFamilyResENU.dll
Revit_NT_MassingDB.dll
Revit_NT_MassingMFC.dll
Revit_NT_MassingResENU.dll
Revit_NT_CatalogDB.dll
Revit_NT_CatalogMFC.dll

Revit_NT_CatalogUI.dll
Revit_NT_CatalogResENU.dll
Revit_NT_LegendComponentDB.dll
Revit_NT_LegendComponentMFC.dll
Revit_NT_LegendComponentUI.dll
Revit_NT_LegendComponentResENU.dll
Revit_NT_SculptingDB.dll
Revit_NT_SculptingUI.dll
Revit_NT_SculptingMFC.dll
Revit_NT_SculptingResENU.dll
Revit_NT_FamilyDB.dll
Revit_NT_FamilyMFC.dll
Revit_NT_FamilyUI.dll
Revit_NT_FamilyResENU.dll
Revit_NT_RoomAreaPlanDB.dll
Revit_NT_RoomAreaPlanMFC.dll
Revit_NT_RoomAreaPlanUI.dll
Revit_NT_RoomAreaPlanResENU.dll
Revit_NT_ArrayElemsMFC.dll
Revit_NT_ArrayElemsUI.dll
Revit_NT_ArrayElemsResENU.dll
Revit_NT_RevitDB.dll
Revit_NT_Revit.exe
Revit_NT_RevitUI.dll
Revit_NT_RevitMFC.dll
Revit_NT_RevitResENU.dll
Revit_NT_EssentialsDB.dll
Revit_NT_EssentialsUI.dll
Revit_NT_EssentialsMFC.dll
Revit_NT_EssentialsResENU.dll
Revit_NT_ElementGroupDB.dll

Revit_NT_ElementGroupUI.dll
Revit_NT_ElementGroupMFC.dll
Revit_NT_ElementGroupResENU.dll
Revit_NT_Utility.dll
Revit_NT_Interface.dll
Revit_NT_Graphics.dll
Revit_NT_GrphOpenGL.dll
Revit_NT_GrphDX9.dll
Revit_NT_GrphProtein.dll
Revit_NT_GeomUtil.dll
Revit_NT_RevitENU.dll
Revit_NT_HostObjDB.dll
Revit_NT_HostObjUI.dll
Revit_NT_HostObjMFC.dll
Revit_NT_HostObjResENU.dll
Revit_NT_InterfaceUtil.dll
Revit_NT_RealDWGHostApp.dll
Revit_NT_IntfADT.dll
Revit_NT_IntfASM.dll
Revit_NT_IntfASMAdvanced.dll
Revit_NT_IntfDBX.dll
Revit_NT_IntfDGN.dll
Revit_NT_IntfDWF.dll
Revit_NT_IntfIFC.dll
Revit_NT_IntfSKP.dll
Revit_NT_IntfFBX.dll
Revit_NT_IntfDWG.dll
Revit_NT_IntfDWFx.dll
Revit_NT_EnergyAnalysisDB.dll
Revit_NT_EnergyAnalysisMFC.dll
Revit_NT_EnergyAnalysisUI.dll

Revit_NT_EnergyAnalysisResENU.dll
Revit_NT_Picker.dll
Revit_NT_SiteDB.dll
Revit_NT_SiteMFC.dll
Revit_NT_SiteResENU.dll
Revit_NT_SiteUI.dll
Revit_NT_StructuralDB.dll
Revit_NT_StructuralMFC.dll
Revit_NT_StructuralUI.dll
Revit_NT_StructuralResENU.dll
Revit_NT_RebarDB.dll
Revit_NT_RebarMFC.dll
Revit_NT_RebarUI.dll
Revit_NT_RebarResENU.dll
Revit_NT_RevitAPI.dll
Revit_NT_RevitAPI.tlb
Revit_NT_RevitAPILink.dll
Revit_NT_RevitNET.dll
Revit_NT_VSTAHookup.dll
RogueWave_NT_RWUXThemeSU80.dll

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