Autodesk[®] Revit[®] 2013

Comparison Matrix

LEGEND				
Feature supported	Autodesk® Revit®	Autodesk®Revit®	Autodesk® Revit®	Autodesk®
Note: Features and functionalities that are supported in all four versions of Revit software are not shown in this matrix.	Architecture 2013	MEP 2013	Structure 2013	Revit® 2013
DESIGN				
Export - Building Site - ADSK	✓			√
Room, Room Separation Line	√	√		/
Structural: Beam	✓		✓	/
Structural: Beam System	√		✓	✓
Structural: Brace	√		✓	√
Structural: Foundation	✓		✓	√
Structural: Truss	√		✓	√
Electrical: Conduit, Conduit Fitting		1		√
Electrical: Electrical Equipment		√		√
Electrical: Parallel Conduits		√		√
Mechanical: Air Terminal		1		√
Mechanical: Cable Tray, Cable Tray Fitting		1		√
Mechanical: Duct, Duct Fitting		1		√
Mechanical: Duct Placeholder		1		√
Mechanical: Flex Duct		1		√
Mechanical: Mechanical Equipment		√		√
MEP System Browser		√		✓
Plumbing: Parallel Pipes		√		√
Plumbing: Pipe, Pipe Fitting		1		√
Plumbing: Pipe Placeholder		1		√
Plumbing: Sprinkler		1		√
Show MEP Disconnects		1		√
Structural: Area Reinforcement			√	√
Structural: Path Reinforcement			√	√
Structural: Rebar			1	√
Structural: Wire Fabric			√	√

LEGEND				
Feature supported Note: Features and functionalities that are supported in all four versions of Revit software are not shown in this matrix.	Autodesk® Revit® Architecture 2013	Autodesk®Revit® MEP 2013	Autodesk® Revit® Structure 2013	Autodesk® Revit® 2013
DESIGN CONTINUED				
Autodesk® Building Design Suite Premium and/or Ultimate Editions Workflow from Autodesk® Revit® to Autodesk® Showcase® and Autodesk® 3ds Max® Design Software				✓
Discipline Configuration				√
SIMULATE AND ANALYZE				
	J	/		
Analytical Surfaces for Building Performance Analysis	V	<i>V</i>		√
Analyze Mass Model	<i>y</i>	<i>V</i>		√
Conceptual Energy Analysis*	V	V		
Energy Settings	<i></i>	/		· · · · · · · · · · · · · · · · · · ·
Export gbXML	√	<i></i>		
Check Circuits		/		√
Check Duct and Pipe Systems		/		<u> </u>
Coordination Settings for copying MEP lighting and plumbing Fixtures		✓		√
Heating and Cooling Loads		✓		✓
Import gbXML		✓		\checkmark
Space, Space Separation Line		✓		√
Zone		√		√
Analytical Adjust and Analytical Reset			√	√
Analytical Links			1	√
Analytical Model for Structural Analysis			1	√
Boundary Conditions			1	√
Check Supports			√	√
Consistency Checks			√	√
Structural Loads, Load Cases, and Load Combinations			1	√

^{*} Web-based energy analysis is only available to Autodesk Subscription customers of Autodesk® Revit® Architecture, Autodesk® Revit® MEP, Autodesk® Revit® Structure, and Autodesk® Revit® software, or an Autodesk suite containing one or more of these Autodesk products, during the term of their Subscription.

LEGEND				
Feature supported				
Note: Features and functionalities that are supported in all four versions of Revit software are not shown in this matrix.	Autodesk® Revit® Architecture 2013	Autodesk®Revit® MEP 2013	Autodesk® Revit® Structure 2013	Autodesk® Revit® 2013
DOCUMENT				
Color Fill Legend	√	1		√
Room Tag	1	1		√
Beam Symbol	√		✓	√
Show and Remove Hidden Lines	✓		✓	√
Span Direction Symbol	√		✓	√
Duct and Pipe Legend		√		√
Panel Schedule		√		√
Space Tag		1		√
Apply Coping			✓	√
Area Symbol			✓	√
Beam Annotations			√	√
Graphical Column Schedule			√	√
Path Symbol			/	✓
BUILD				
Construction Modeling - Assemblies	1		/	√
Construction Modeling - Parts	1		1	✓