

Revit Architecture vs. Revit Structure vs. Revit MEP 2009

Command Tool Comparison Matrix*

Legend

- ✓ Tool Available
- Tool Not Available

**Commands via pull-down menus only. Pull-down menus are the out-of-the-box menus only and are not all inclusive. Subscription Tools (Extensions), 3rd party applications and add-ons are not taken into consideration. Commands that are part of all 3 programs are not listed; i.e. Wall, Door, etc.*

Pull-Down Menu, Sub-Menu (if applicable), Tool	Revit Architecture	Revit Structure	Revit MEP
View	✓	✓	✓
New	✓	✓	✓
Ceiling Plan	✓		✓
Framing Elevation	✓		✓
Graphic Column Schedule		✓	
Panel Schedule			✓
Modeling	✓	✓	✓
Ceiling	✓		✓
Host Sweep	✓	✓	
Wall Sweep	✓	✓	
Wall Reveal	✓	✓	
Roof Fascia	✓	✓	
Roof Gutter	✓	✓	
Floor Slab Edge	✓	✓	
Decal	✓		✓
Structural	✓	✓	✓
Beam	✓	✓	
Brace	✓	✓	
Structural Column	✓	✓	
Structural Wall	✓	✓	✓
Beam System	✓	✓	
Truss		✓	
Slab	✓	✓	✓
Loads		✓	
Boundary Conditions		✓	
Rebar		✓	
Place Rebar Parallel		✓	
Place Rebar Perpendicular		✓	
Place Area Reinforcement		✓	
Place Path Reinforcement		✓	

RAC vs. RST vs. RME Tool Comparison Matrix

Foundation	✓	✓	
Wall	✓	✓	
Isolated	✓	✓	
Slab	✓	✓	
Mechanical			✓
Duct			✓
Flex Duct			✓
Convert to Flex Duct			✓
Mechanical Equipment			✓
Air Terminal			✓
Duct Fitting			✓
Duct Accessory			✓
Electrical			✓
Electrical Equipment			✓
Device			✓
Light Fixture			✓
Wire			✓
Piping			✓
Pipe			✓
Flex Pipe			✓
Mechanical Equipment			✓
Pipe Fitting			✓
Pipe Accessory			✓
Plumbing Fixture			✓
Sprinkler			✓
Drafting	✓	✓	✓
Beam Annotations		✓	
Span Direction		✓	
Area Reinforcement Symbol		✓	
Path Reinforcement Symbol		✓	
Beam System Tag		✓	
Color Scheme Legend	✓		✓
Duct Color Scheme Legend			✓
Pipe Color Scheme Legend			✓
Space			✓
Space Tag			✓
Space Separation			✓
Room	✓		✓
Room Tag	✓		✓
Room Separation	✓		✓
Site	✓	✓	
Toposurface	✓	✓	
Subregion	✓	✓	
Split Surface	✓	✓	
Merge Surfaces	✓	✓	

RAC vs. RST vs. RME Tool Comparison Matrix

Graded Region	✓	✓	
Property Line	✓	✓	
Pad	✓	✓	
Parking Component	✓	✓	
Site Component	✓	✓	
Label Contours	✓	✓	
Tools	✓	✓	✓
Coping		✓	
Remove Coping		✓	
Rebar Cover		✓	
Analytical Model		✓	
Adjust Analytical Model		✓	
Reset Analytical Model		✓	
Check Member Supports		✓	
Analytical/Physical Model Consistency Checks		✓	
Heating and Cooling Loads			✓
Check Circuits			✓
Check Duct Systems			✓
Check Pipe Systems			✓
Settings	✓	✓	✓
Render Appearance Library	✓		✓
Color Fill Schemes	✓		✓
Site Settings	✓	✓	✓
Structural Settings	✓	✓	✓
Rebar Cover Settings		✓	
Abbreviations		✓	
Electrical Settings			✓
Mechanical Settings			✓

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