

Vectorworks 2011 Feature Matrix

Make 3D as Easy as 2D	Fundamentals	Architect	Landmark	Spotlight	Designer	Renderworks
Improved 3D Environment	✓	✓	✓	✓	✓	
Push/Pull Tool	✓	✓	✓	✓	✓	
Extract Planar Objects	✓	✓	✓	✓	✓	
Improved Face Selection Feedback	✓	✓	✓	✓	✓	
SmartCursor™ Relative Angles	✓	✓	✓	✓	✓	
New Snap Settings	✓	✓	✓	✓	✓	
Architect-Do BIM Better	Fundamentals	Architect	Landmark	Spotlight	Designer	Renderworks
Improved Space Object		✓			✓	
New Slab Tool		✓			✓	
New 3D Wall Components	✓	✓	✓	✓	✓	
Wall End Caps		✓			✓	
Design Layer Section Viewport		✓	✓	✓	✓	
Open Database Connectivity (ODBC)		✓	✓	✓	✓	
Multi-File Batch Print		✓	✓	✓	✓	
Improved Window and Door Settings	✓	✓	✓	✓	✓	
Create Wall Using Core Component for Control Line	✓	✓	✓	✓	✓	
IFC Support Improvements		✓			✓	
Improved Stairs		✓			✓	
Connect Roof Faces	✓	✓	✓	✓	✓	
Style Class Removal	✓	✓	✓	✓	✓	
Updated Content		✓			✓	
Exceptional Text Features	Fundamentals	Architect	Landmark	Spotlight	Designer	Renderworks
"Perfect Preview" Text Editing	✓	✓	✓	✓	✓	
Text Styles	✓	✓	✓	✓	✓	
Improved Text Formatting	✓	✓	✓	✓	✓	
Viewport Text and Object Scaling	✓	✓	✓	✓	✓	
Tap into Power Tools	Fundamentals	Architect	Landmark	Spotlight	Designer	Renderworks
New Scalable Symbols	✓	✓	✓	✓	✓	
New Tile Fills for 2D Objects	✓	✓	✓	✓	✓	
Quick Prefs	✓	✓	✓	✓	✓	
New Select Connected Objects Command	✓	✓	✓	✓	✓	
General Dimension Improvements	✓	✓	✓	✓	✓	
Improved Dimension Leader Line	✓	✓	✓	✓	✓	
Saved Settings for the Eyedropper Tool	✓	✓	✓	✓	✓	
Line from Center Mode	✓	✓	✓	✓	✓	
New Even Divide Command	✓	✓	✓	✓	✓	
New Create Dividing Lines Command	✓	✓	✓	✓	✓	
Scaled Line Creation	✓	✓	✓	✓	✓	
New Triangle Tool	✓	✓	✓	✓	✓	
New Roof Slope Preference	✓	✓	✓	✓	✓	
Saving Render Settings in Saved Views	✓	✓	✓	✓	✓	
Improved Witness Line Length Control	✓	✓	✓	✓	✓	
Improved Nudge for Objects in Walls	✓	✓	✓	✓	✓	
Offset Group Improvements	✓	✓	✓	✓	✓	
Rename Referenced Resources	✓	✓	✓	✓	✓	
Option to Replace Existing Classes During Class Import	✓	✓	✓	✓	✓	
Thousands Separators in Dimension Text	✓	✓	✓	✓	✓	
Number-Aware String Sorting	✓	✓	✓	✓	✓	
New Worksheet Inquiry Functions	✓	✓	✓	✓	✓	
Improved Mirror Tool for Objects in Walls	✓	✓	✓	✓	✓	
Resource Browser Library Access Improvements	✓	✓	✓	✓	✓	
Disassociate Dimensions Context Menu Command	✓	✓	✓	✓	✓	
Simplify File Exchange	Fundamentals	Architect	Landmark	Spotlight	Designer	Renderworks
Improved File Sizes	✓	✓	✓	✓	✓	
Improved Support of Hatches	✓	✓	✓	✓	✓	
Improved Export of Planar Objects	✓	✓	✓	✓	✓	
DXF/DWG Export of Design Layer Viewports		✓	✓	✓	✓	
Import/Export Support for Arc Length Dimensions	✓	✓	✓	✓	✓	
ISO Dash Styles	✓	✓	✓	✓	✓	
Landmark	Fundamentals	Architect	Landmark	Spotlight	Designer	Renderworks
New Retaining Wall Site Modifier			✓		✓	
New Existing Tree Tool			✓		✓	
New Grade Tool			✓		✓	
New Create Stepped Wall Command		✓	✓		✓	
New Stake Object from 3D Locus Command		✓	✓		✓	
Site Model Improvements		✓	✓		✓	
Hardscape Component Classing			✓		✓	
Improved Hardscape Settings			✓		✓	
Apply Saved Hardscape Settings to Existing Hardscape			✓		✓	
Improved Display of Site Modifiers in 3D		✓	✓		✓	
Updated Content			✓		✓	
Spotlight	Fundamentals	Architect	Landmark	Spotlight	Designer	Renderworks
Better Focus Point Support for Lighting Instruments				✓	✓	
Lightwright™ Data Exchange Improvements				✓	✓	
Ganging Tool Preferences Dialog Box				✓	✓	
Automatic Position Sensing Preferences				✓	✓	
New Options for Seating Layout		✓		✓	✓	
Improved Focus Point Object Graphics				✓	✓	
Updated Content				✓	✓	
Renderworks	Fundamentals	Architect	Landmark	Spotlight	Designer	Renderworks
New Renderworks with CINEMA 4D Render Engine						✓
Linking Camera and Viewports						✓
Attribute Mapping Tool Improvements						✓