

# Autodesk® Navisworks® Release Comparison Matrix

## LEGEND

- ✓ Supported Feature
- ENHANCED** Enhanced Feature
- NEW** New Feature

	2009	2010	2011
<b>PROJECT REVIEW</b>			
Database Linking	✓	✓	✓
Save Viewpoints, Export as Image or HTML Report	✓	✓	✓
3D Model Comparing	✓	✓	✓
Redline Markup & Commenting Toolset	✓	✓	✓
Record & Export Walkthroughs	✓	✓	✓
Object Properties	✓	✓	<b>ENHANCED</b>
Publish to NWD, 3D DWF™, Google Earth and FBX®	✓	✓	<b>ENHANCED</b>
Autodesk File Readers	✓	<b>ENHANCED</b>	<b>ENHANCED</b>
Non-Autodesk File Readers	✓	<b>ENHANCED</b>	<b>ENHANCED</b>
SwitchBack for AutoCAD-based & MicroStation®-based Applications	✓	<b>ENHANCED</b>	<b>ENHANCED</b>
Navisworks File Exporters	✓	<b>ENHANCED</b>	<b>ENHANCED</b>
Sectioning Toolset	✓	<b>ENHANCED</b>	<b>ENHANCED</b>
3D Measuring Toolset	✓	<b>ENHANCED</b>	✓
Laser Scan File Readers	✓	<b>ENHANCED</b>	✓
Distributable Navisworks File Export Utility			<b>NEW</b>
Batch Process Utility			<b>NEW</b>
<b>PROJECT VIEWING</b>			
Real-Time Navigation Capability	✓	✓	✓
Viewing of Non-Graphical Model Data	✓	✓	✓
Playback Viewpoint Animations, Object Animations & 4D Simulations	✓	✓	✓
3D Navigation Tools	✓	<b>ENHANCED</b>	<b>ENHANCED</b>
Open NWD, 3D DWF and DWFx Files	✓	✓	<b>ENHANCED</b>

	2009	2010	2011
<b>COORDINATION</b>			
Defining Clash Tests	✓	✓	✓
Animated/Soft Clash Testing	✓	✓	✓
Time-Based Clash Testing	✓	✓	✓
Import & Export Clash Tests	✓	✓	✓
Clash Test Reporting	✓	✓	✓
Update Clash Tests	✓	✓	✓
Viewing/Configure Clash Detective Results	✓	ENHANCED	✓
SwitchBack for AutoCAD-based & MicroStation-based applications directly from Clash Detective	✓	ENHANCED	✓
Managing Clash Detective Results	✓	ENHANCED	✓
<b>SIMULATION &amp; ANALYSIS</b>			
Object Animation Toolset	✓	✓	✓
Scripting Toolset	✓	✓	✓
Link Object Animations to 4D Schedules	✓	✓	✓
Main View Render	✓	✓	✓
Export Rendered Images & Animations	✓	✓	✓
Material, Lighting, RPC & Effect Archives	✓	✓	✓
Add and Edit Material, Lighting, RPC & Effects	✓	ENHANCED	✓
Linking to & Importing External Schedules	✓	ENHANCED	ENHANCED
4D Simulation Creation & Export	✓	ENHANCED	✓
Export Task Information to CSV File		✓	✓
Gantt View			NEW
<b>USER EXPERIENCE</b>			
Communication Center		✓	ENHANCED
New Style Help Documentation and Content		✓	ENHANCED
Auto-Save and File Recovery		✓	✓
Progressive Tooltips			NEW
Application Menu & Task-based User Interface			NEW