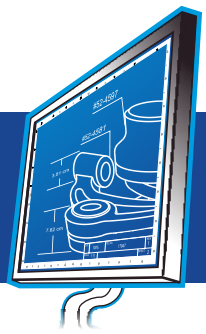


Differences between Corel DESIGNER® Technical Suite 12 and CorelDRAW® Graphics Suite 12



As graphics solutions, Corel DESIGNER Technical Suite 12 and CorelDRAW Graphics Suite 12 share common technology, but they offer vastly different features that benefit two distinct groups of professionals. Files can be exchanged seamlessly between the two applications, allowing technical illustrators and creative graphics professionals to collaborate easily within an organization.

Designed to integrate with the workflow of technical illustrators, Corel DESIGNER Technical Suite 12 dramatically increases productivity. It offers precision drawing and object placement tools, exceptional callout and dimension tools, many additional creative features, outstanding ease of use, and collaboration flexibility.

On the other hand, CorelDRAW Graphics Suite 12 is an illustration and page layout application that gives creative professionals, graphic designers, and business generalists powerful creativity tools. It offers a wide range of object creation tools, innovative effects, comprehensive text-handling capabilities, and high-quality output features.

There are instances of both applications sharing a feature but the implementation of the feature and available user options differ. The gravity snapping feature in Corel DESIGNER, for example, is known as Snap-to-Object in CorelDRAW. To meet the demands of a technical illustrator's need for precision and efficiency, Corel DESIGNER has more snapping points available, and you can access and isolate each snapping point with a keyboard shortcut. The following table lists each available snapping point and its keyboard shortcut.

Gravity snap point	Keyboard shortcut
Node	N
Intersection	I
Midpoint	M
Quadrant	Q
Tangent	T
Perpendicular	P
Edge	E
Center	C
Grid	G
Text baseline	B
Absolute	A



The following table highlights the differences between Corel DESIGNER Technical Suite 12 and CorelDRAW Graphics Suite 12 from the perspective of technical illustration.

	<small>COREL</small> DESIGNER Technical Suite 12	CorelDRAW [®] Graphics Suite 12
Technical Illustration features		
Projected drawing modes	<i>NEW</i>	
Hatch fills	<i>NEW</i>	
Enhanced line styles	<i>NEW</i>	
Fillet / Chamfer / Scallop	<i>NEW</i>	
B-Spline tool	<i>NEW</i>	
Callout tools	✓	
Dimension tools	✓	<i>Limited</i>
2 Point Line tool	✓	
Dynamic Guides	<i>Enhanced</i>	✓
Gravity snapping	<i>Enhanced</i>	✓
Transformation docker	<i>Enhanced</i>	✓
Boundary	✓	
Equal Divide	✓	
Reflect Nodes (in edit state)	✓	✓
Convert to Ellipse	✓	
Join curves	✓	
Hotspotting - Object Data Manager	<i>Enhanced</i>	
Automation with Microsoft [®] Visual Basic [®] for Applications	✓	✓
Workspace Selector	✓	
Language switching	✓	✓
Unicode support	✓	✓
Double-byte formatting (Asian text)	✓	✓
Export for Office	<i>NEW</i>	✓
CGM v3 + v4 support	<i>NEW</i>	<i>v3 only</i>
SVG support	<i>Enhanced</i>	✓
Corel PHOTO-PAINT [®] 12	<i>NEW</i>	✓
CorelTRACE [®] 12	✓	✓
Corel Capture [®] 12	<i>NEW</i>	✓