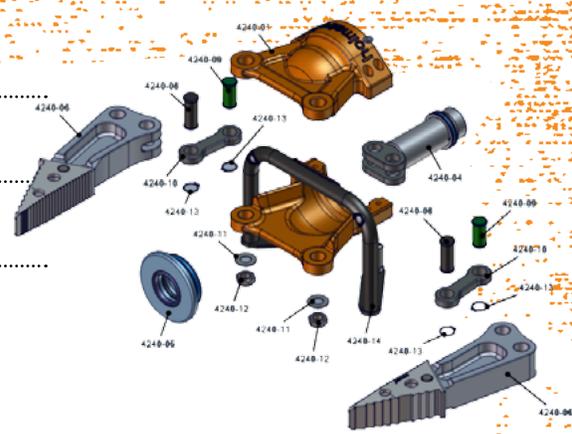


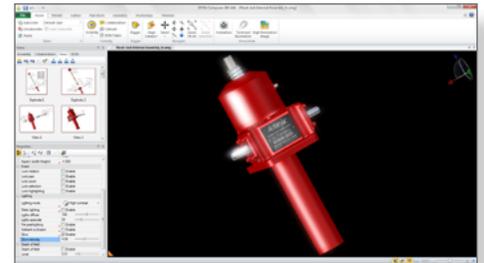
WHAT'S NEW IN 3DVIA COMPOSER V6R2012



VISUAL EFFECTS

New visual effects allow you to add part-to-part shadows, ambient occlusion with precise control and shadows to any 2D panels, giving them a more three dimensional appearance. A glow effect can also be added to highlight specific areas of interest.

Customer Benefits: These visual effect enhancements enable more precise control over 3DVIA Composer™ renderings, resulting in a more lifelike appearance and adding another dimension to your visualizations. This allows for the creation of stunning deliverables such as marketing collateral with realistic graphics.

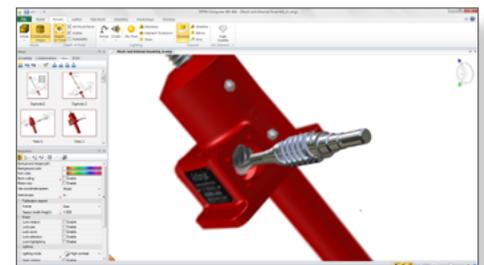


A new glow effect can be added to highlight specific areas of interest.

DEPTH OF FIELD FOCAL POINT

A focal point can be added to the depth of field feature so that you can blur portions of the scene while keeping specific components in focus, regardless of where you move them on the screen.

Customer Benefits: The depth of field focal point can be used to persuade the end user to focus on critical features, important assembly steps, or other areas of interest, resulting in clear and effective assembly instructions.

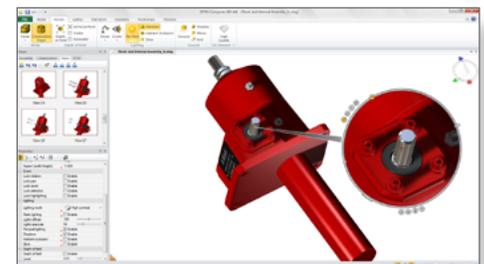


A focal point can be added to the depth of field feature so that specific geometry remains in focus no matter where it is moved within a scene.

DIGGER RENDERING ENHANCEMENTS

The Digger more accurately depicts your 3D scenes with all rendering effects now visible within the Digger zone.

Customer Benefits: Because the detailed views created with the Digger now match the overall rendering of any scene, there is a more consistent look and feel across all the visual assets created with 3DVIA Composer. This allows for an even better understanding of detailed views in technical illustration documentation.

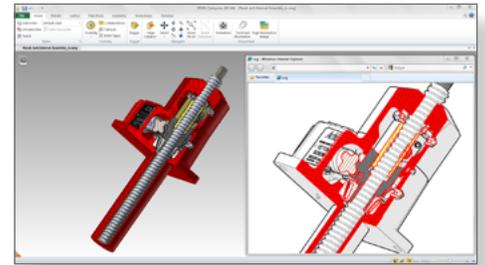


New rendering enhancements allow for the display of all rendering effects within the Digger zone.

CUTTING PLANE VECTORIZATION IMPROVEMENTS

Vectorization improvements for multiple cutting planes make technical illustrations more intuitive and even easier to understand.

Customer Benefits: Complex component internals can be viewed in more than one direction, reducing the overall number of views you need to create while increasing the effectiveness of communicating those complex details.

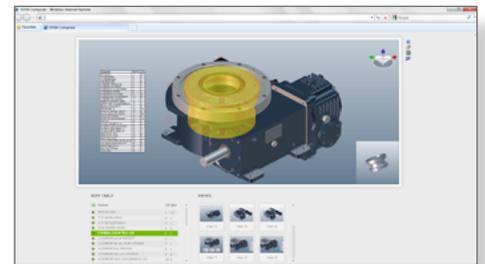


New vectorization improvements for multiple cutting planes make it easier to view complex internal details.

STANDARD WEB TEMPLATES

New web templates allow you to quickly create interactive web pages with sections for document properties, bill of materials (BOM), product and manufacturing information (PMI), meta properties, and detail views.

Customer Benefits: Create and deploy high-quality, interactive web experiences at the touch of a button, and add another dimension to your product-related technical communications.

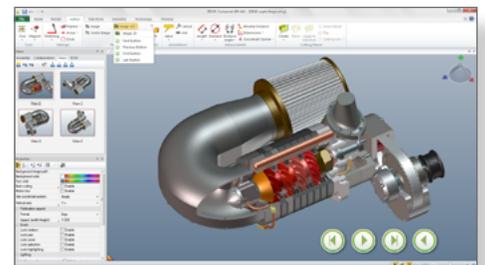


Standard web templates include sections for bill of materials, detail views, product and manufacturing information, and much more.

ANIMATION CONTROLS AND LINK NAVIGATION

Built-in navigation controls and new button graphics make it easy to include familiar playback controls in your animations, and new event link types make it easy to navigate views and animation markers.

Customer Benefits: Add another dimension to your interactive animations, make them simple enough for anyone to use, and take your product communications to the next level by quickly creating intuitive content.



New button graphics make adding animation controls as simple as drag-and-drop.

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