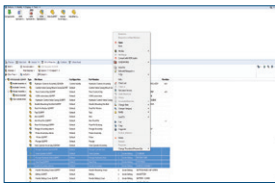# WHAT'S NEW IN SOLIDWORKS 2019—DISTRIBUTED DATA MANAGEMENT
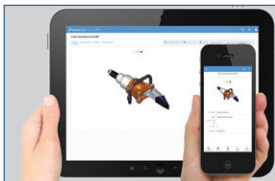

1 SOLIDWORKS PDM FILE SHORTCUT MENU

- File right-click menu is now available in Contains, Where used and BOM tabs.

Benefits

Perform any operation on any file while using any SOLIDWORKS PDM tab. As an example, you can easily submit files to the workflow while reviewing the Bill of Material (BOM).

2 SOLIDWORKS PDM PROFESSIONAL WEB2 RESPONSIVE DESIGN WEB2

- The redesign of the SOLIDWORKS® PDM Web2 automatically responds to various device and browser window sizes. The user interface (UI) has improved controls plus enhanced support for touch-enabled devices.

Benefits

Whether you are using your phone, your tablet, your laptop or your high-resolution monitor, the SOLIDWORKS PDM Web2 UI optimizes its content based on the resolution of your device.
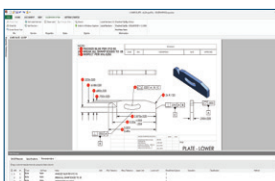

3 SOLIDWORKS PDM PROFESSIONAL MIXED AUTHENTICATION

- SOLIDWORKS PDM Professional now allows authenticating users from both Windows® Active Directory and SOLIDWORKS PDM login.

Benefits

Easier collaboration with suppliers and customers by eliminating the need to add external users to a company's Active Directory.
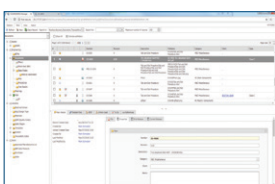

4 SOLIDWORKS PDM PROFESSIONAL SOLIDWORKS INSPECTION INTEGRATION

- SOLIDWORKS Inspection now integrates tightly with SOLIDWORKS PDM Professional. The integration covers both the SOLIDWORKS Inspection add-in to SOLIDWORKS and the SOLIDWORKS Inspection standalone application.

Benefits

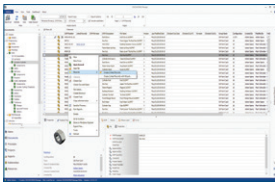Organizes inspection data for better control and traceability.

5 SOLIDWORKS MANAGE PLENARY WEB CLIENT

- A new web client is now available that closely resembles the desktop client. This new client is in addition to the existing targeted web client.

Benefits

Overall better user experience for remote users who need the full capabilities found in the desktop client.
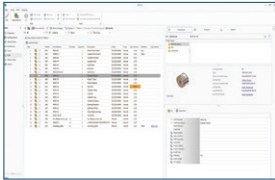
6 SOLIDWORKS MANAGE LINKED RECORDS

- The new Linked Records functionality provides greater flexibility for customers who want to have separate but connected items to represent the products they build.

Benefits

Allows companies to have file data stored in SOLIDWORKS PDM or other document objects that is controlled by one group, and available to other groups that do not have rights to modify the document data.
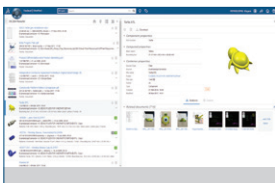

7 SOLIDWORKS MANAGE PROPERTY CARD BOM VIEW DETAILS

- A new fly-out pane has been added when viewing a BOM in a property card. This fly out can be used to display details about the selected BOM line item including status, field values and references.

Benefits

Better user experience by having line item information readily available in one place.

8 EXALEAD ONEPART UPDATED USER INTERFACE

- The EXALEAD® OnePart UI was redesigned and updated.

Benefits

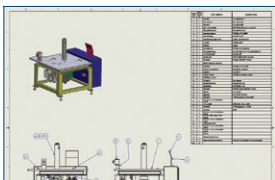**Better and easier user experience.**

9 EXALEAD ONEPART NEW 3D VIEWER TOOLS

- Measurement and section tools are now available in the 3D Viewer.

Benefits

Users can now accurately measure their 3D search results directly in the 3DPlay viewer.

10 EXALEAD ONEPART EXTRACT TEXT FROM DRAWINGS

- Text in SOLIDWORKS Drawings is now searchable.

Benefits

More robust searching by finding text information contained on a SOLIDWORKS drawing.

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