



WHAT'S NEW IN COLLABORATIVE DESIGNER FOR SOLIDWORKS®



Share and Markup

- Seamlessly share your designs with anyone from within SOLIDWORKS, whether they are internal or external to your organization.
- Get immediate feedback through comments and markups attached directly to your designs.

Benefits

Enable recipients to access the shared files in a browser, with no need to install the 3DEXPERIENCE® platform.



Support for SOLIDWORKS Component References

- Map the component reference value to the 3DEXPERIENCE platform as Find Number under the Instance tab of an object's information panel.
- Automatically capture and display CAD balloon numbers when saving SOLIDWORKS drawings, ensuring visibility as Find Number in downstream applications, such as Bookmark Editor, on the 3DEXPERIENCE platform.

Benefits

Streamline your design to manufacturing workflow and guarantee the accurate display of SOLIDWORKS component references in applications on the 3DEXPERIENCE platform.



Asynchronous Batch Save

- Continue to design in SOLIDWORKS while performing an asynchronous batch save of SOLIDWORKS data to the 3DEXPERIENCE platform.
- Stay better informed about the progress of save with the detailed Save dialog, which displays the start time, end time, total processing time, and other details along with the Reports.

Benefits

Be more productive while saving your SOLIDWORKS data to the 3DEXPERIENCE platform.



4

Sync of SOLIDWORKS Revisions With Platform Revisions

 Automatically track and update the history of SOLIDWORKS drawing revisions when a new revision is made on the 3DEXPERIENCE platform by utilizing the 3DEXPERIENCEdriven Revision Table.

Benefits

Save time and track revisions on the **3D**EXPERIENCE platform more easily.



5

Bookmarks for SOLIDWORKS File Locations

- Conveniently set up bookmarks to access SOLIDWORKS file locations on the **3DEXPERIENCE** platform.
- Allow administrators to manage the SOLIDWORKS resources on the **3DEXPERIENCE** platform from one place even if their teams are not on the same network.

Benefits

Enable users to share and access component libraries more easily.



Deleting Toolbox and Part Supply Components

• Manage components and clean up your data with greater flexibility by deleting data in standard libraries like Part Supply and Toolbox, once it's imported to the **3DEXPERIENCE** platform.

Benefits

Ensure your data is efficiently organized and save on storage space.

Option to Block Save If Title Is Not Unique

Identify duplicates and disable the save to the **3DEXPERIENCE** platform with a new admin setting to warn, ignore, or block save if the file title is not unique.

Benefits

Ensure data uniqueness on the 3DEXPERIENCE platform for your entire organization.



Save Dialog Improvements

- Enhance design creation with the ability to edit revision comments for multiple components from the Save Dialog prior to saving data to the **3DEXPERIENCE** platform.
- Quickly and conveniently change the collaborative space from the Save to **3DEXPERIENCE** dialog box.
- Modify more easily the titles of multiple newly created objects that have not been saved to the **3DEXPERIENCE** platform yet.

Benefits

Experience greater flexibility and efficiency with the new capabilities in the Save to **3D**EXPERIENCE dialog box.

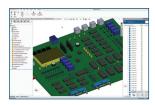


Deleting Missing References From Assembly

 Easily and quickly delete all missing references from an assembly with just a simple click from the Find References dialog box.

Benefits

Save time by accelerating the process of saving **SOLIDWORKS** assemblies that contain missing references to the **3D**EXPERIENCE platform.



ECAD-MCAD Collaboration in the Cloud

- Collaborate on a common virtual twin via the 3DEXPERIENCE platform: MCAD users of SOLIDWORKS with ECAD users of OrCAD and Allegro®.*
- Standardize ECAD-MCAD data exchange by supporting the IDX 3.0 file format in CircuitWorks™ on the **3DEXPERIENCE** platform.

*Functionality planned for early 2024.

Benefits

Collaborate on MCAD and ECAD more easily with simplified workflow and standardized ECAD-MCAD data exchange.

Our 3DEXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the 3DEXPERIENCE® Company, is a catalyst for human progress. We provide business and people with collaborative virtual environments to imagine sustainable innovations. By creating virtual twin experiences of the real world with our **3DEXPERIENCE** platform and applications, our customers can redefine the creation, production, and life-cycle-management processes of their offer and thus have a meaningful impact to make the world more sustainable. The beauty of the Experience Economy is that it is a human-centered economy for the benefit of all—consumers, patients, and citizens. Dassault Systèmes brings value to more than 300,000 customers of all sizes, in all industries, in more than 150 countries. For more information, visit www.3ds.com.

