

Collaboration powered by 3DEXPERIENCE platform

CATIA Magic and No Magic modeling tools support collaboration on UML/SysML/UAF models in the **3DEXPERIENCE** platform (the feature also known as PowerBy). You can use a modeling tool to create and store your projects in the **3DEXPERIENCE** platform. Moreover, different team members can work on the same project simultaneously, commit new versions of the project to the platform, and update the project when new versions become available.

There are two ways you can start a collaboration session in the **3DEXPERIENCE** platform:

- Open a modeling tool and [log in to the 3DEXPERIENCE platform](#).
- Use the [Design with CATIA Magic app](#) in the **3DEXPERIENCE** platform to open a modeling tool installed on your computer.

To learn how to collaborate on projects in the **3DEXPERIENCE** platform, see:

- [Enabling 3DEXPERIENCE collaboration in a modeling tool](#)
- [Logging in to 3DEXPERIENCE platform](#)
- [Adding standard profiles to server](#)
- [Adding projects to 3DEXPERIENCE platform](#)
- [Opening projects from 3DEXPERIENCE platform](#)
- [Committing changes to 3DEXPERIENCE platform](#)
- [Updating projects from 3DEXPERIENCE platform](#)
- [Migrating projects to newer version](#)
- [Viewing project history](#)
- [Modeling offline](#)
- [Opening projects in Collaborative Lifecycle app](#)
- [Managing project usages via 3DEXPERIENCE platform](#)
- [Locking models in 3DEXPERIENCE](#)
- [3DEXPERIENCE troubleshooting](#)



- If collaboration powered by the **3DEXPERIENCE** platform is enabled, you cannot work with Teamwork Cloud or Cameo Collaborator.
- Unsupported plugins:
 - Cameo Collaborator Publisher
 - Model Obfuscator.
 - Cameo Concept Modeller. Contact [Customer Support](#) for the workaround.