



Checklist for updating to Creo 8

Creo 8 helps you design better products faster. Your team will appreciate the ease-of-use enhancements, as well as new tools for Model-Based Definition (MBD) and additive/subtractive manufacturing. To ensure your update to Creo 8 goes smoothly, we've written a checklist with links to helpful articles and resources. You'll also find the checklist in [article form](#) in the eSupport Portal Knowledge Base.

Use the checklist below to make sure that your update goes smoothly:

Plan for Your Update to Creo 8

- Review what's new in Creo 8. Open the Creo 8 [Help](#) and click What's New in the table of contents.
- Note any software issues reported in your current release that are now resolved
- Schedule an optimal time for the update
- Check software compatibility with other products
- For Creo 4.0, 5.0, 6.0 and 7.0 users, send data to Performance Advisor and monitor feature usage. Feature usage indicates the areas of software that should take priority when testing, before going live.
- Review [CS299234](#) for important Oracle Java SE Support Roadmap for PTC Creo information.
- Upgrade your [Creo Parametric Digital Success Path](#)

Test Before You Go Live

- [Download Creo 8](#)
- Install Creo 8. Refer to the ["Installation Guide"](#)
- Review the ["Read This First"](#)
- See what [configuration](#) options are new, deleted, and changed since the last release
- Review [eSupport](#) Portal resources
- Review Creo 8 interaction with [Windchill](#) PDMLink

- Review your "Go-Live" plan and test activities with an expert
- Resolve technical issues before you go live
- Track all your update activity
- Review Performance Advisor hardware compatibility results and recommendations

Go Live

- Monitor and resolve technical Issues
- Receive proactive alerts, tips, and make requests
- Use Performance Advisor to closely monitor your environment

Try it for yourself

- A powerful, intuitive set of 3D CAD capabilities optimized for your product development needs. Try it for 30 days – FREE!
- <https://www.ptc.com/en/products/creo/trial>



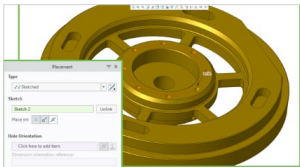
To learn more,

- <https://www.ptc.com/en/products/creo/whats-new>

What's New in Creo?

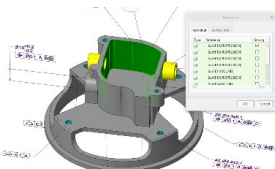
Usability and productivity

- Deliver your best designs in less time with Creo 8 tools. Workflows are streamlined with improved dashboards and model tree interfaces, and Snapshot makes it easy to review interim designs. Enhancements in hole features, routed systems, sheet metal and Render Studio will have you completing your work in record time. And now you can leverage inseparable assemblies for even easier management of purchased components.



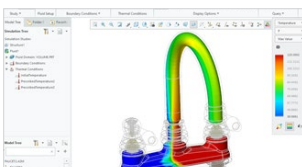
Model-based definition (MBD) and detailing improvements

- Creo 8 also has new and powerful MBD and detailing tools, to help you create rich CAD models that become the source authority for manufacturing, inspection, and your supply chain. Creo 8 streamlines the workflow to reduce time, errors, and cost, while you improve quality across the enterprise. And you can now apply geometric dimensioning and tolerancing for assemblies, with the updated GD&T Advisor Plus extension. Detailing capabilities have also been enhanced, with new sketching tools to easily convey design intent.



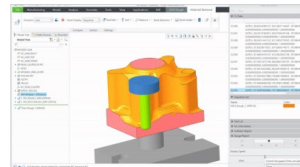
Enhancements to simulation and generative design

- Creo 8 helps you leverage the latest CAD technologies for high-quality, innovative designs. Creo's cutting-edge generative design tools get even better with automatic envelope, draft-handling, and radius constraints. Enhancements to Creo Simulation Live provide steady-state flow analysis for real-time simulation during the design process. New Creo Ansys Simulation tools enable improved mesh and deflection control for high-fidelity design validation.



Advances in additive and subtractive manufacturing

- Creo 8 helps you easily optimize your designs for additive and traditional manufacturing. With the new additive capabilities, you can use advanced lattice structures to minimize weight. You can apply variable lattice structures based on simulation results. Enhancements to the build-direction and tray setup can increase production speed and build quality. For subtractive manufacturing, Creo 8 simplifies the programming of five-axis, high-speed milling toolpaths, resulting in reduced set-up and machining time.



Educate:

Learn more about Creo 8 using the resources listed below:

- [Learn the Fundamentals](#)
- [Learn the Updates](#)
- [eLearning](#)
- [Get Certified](#)
- [Explore the Catalog](#)
- [Technical Support Knowledge Base](#)
- [Help Center](#)
- [Customer Success Bulletin](#)
- [Enterprise Learning Programs](#)
- [Upgrade Your Creo Parametric Success Path](#)
- [Creo 8 YouTube playlist](#)

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