

Creo Future Platform Support Summary

Introduction

This document covers the platform support plans for Creo Parametric and Creo Schematics. This document contains forward looking information that is subject to change without notice. Check for new versions of this document on a regular basis.

Note that this document provides only a summary of major platform support direction, and does not specify all details of Creo future platform support. As a result, we recommend that you check with PTC to confirm your understanding prior to using this information for planning purposes. If you need information that is not contained within this document, please open a PTC tech support request.

For complete details on platform support and for certified configurations for currently released versions of Creo and related PTC products, see the [PTC Platform Support Page](#).

For additional support information, see the [PTC eSupport Page](#).

Platform Support by Version

This section summarizes the platform support for the most recent and future versions of Creo. The information is in a table format to permit easier comparison between releases.

	Creo 7.0	Creo 8.0	Creo 9.0
Client Operating Systems			
Windows 10 Pro and Enterprise 64 Bit Version 1909 Version 2004 Version 20H2 Version 21H1 Version 21H2	YES – Note Below	YES – Note Below	YES – Note Below
Windows 10 Enterprise LTSB/LTSC 64 Bit Version 1507 RTM Version 1607 Version 1809	YES – Note Below	YES – Note Below	YES – Note Below
Windows 11 Pro and Enterprise Version 21H2	7.0.7.0	8.0.3.0	YES
Microsoft publishes a detailed lifecycle fact sheet for Windows 10. You may continue to run Creo on published releases which are no longer officially supported by Microsoft, however, PTC security policy does not allow using unsupported software. As a result, PTC will only test reported issues on a Microsoft supported OS release.			
Windows Server 2016 ¹	YES	YES	YES
Windows Server 2019 ¹	YES	YES	YES
Browser Support ²			
Internet Explorer 11.0 ³	YES	YES	NO
Embedded Chromium Browser ⁴	YES	YES	YES
Development Environment for Creo TOOLKIT and Object TOOLKIT C++	Microsoft Visual Studio 2019	Microsoft Visual Studio 2019 16.7.5	Microsoft Visual Studio 2019 Update 9 16.9.8
JLink – Oracle Java Compiler Version	JDK 8.0	JDK 11.0	JDK 11.0
Jlink – Oracle Java Runtime Version	JRE 8.0	JRE 11.0	JRE 11.0
Jlink – Corretto Java Compiler Version	JDK 8.0 – From 7.0.3.0	JDK 11.0	JDK 11.0
Jlink – Corretto Java Runtime Version	JRE 8.0 – From 7.0.3.0	JRE 11.0	JRE 11.0
Microsoft Office 2013 (base version and service packs)	YES	YES	YES
Microsoft Office 2016 (base version and service packs)	YES	YES	YES
Microsoft Office 2019 / 365 (base version and service packs)	YES	YES	YES
Graphics Cards	Use of PTC Certified or Supported configuration recommended. Graphics card which support OpenGL 4.3 with at least 2 Gb Graphics RAM recommended. ⁵	Use of PTC Certified or Supported configuration recommended. Graphics card which support OpenGL 4.3 with at least 2 Gb Graphics RAM recommended. ⁵	Use of PTC Certified or Supported configuration recommended. Graphics card which support OpenGL 4.3 with at least 2 Gb Graphics RAM recommended. ⁵

RAM	Systems with at least 8 Gb RAM recommended for stand-alone mode and at least 16 Gb RAM for connected mode	Systems with at least 8 Gb RAM recommended for stand-alone mode and at least 16 Gb RAM for connected mode	Systems with at least 8 Gb RAM recommended for stand-alone mode and at least 16 Gb RAM for connected mode
1. Windows Server 2016 and 2019 are supported in batch mode only, no graphics support for Creo Parametric and Creo Simulate only.			
2. Please review the browser/platform support for PTC Windchill.			
3. Refer to Microsoft's Internet Explorer Support Policy and then review the version of Internet Explorer that you are using with Creo.			
4. As of Creo 7.0.7.0, 8.0.3.0 and 9.0.0.0, Chromium will be the default browser.			
5. For best experience, PTC recommends use of a graphics card which supports OpenCL 1.1 or higher.			

Related Documents

[Creo and PTC Windchill Compatibility Roadmap](#)

[Creo View Future Platform Support Summary](#)

[PTC Windchill Future Platform Support Summary](#)

[Technical Graphics Compendium](#)

[PTC License Server: FLEXnet Publisher](#)

[PTC Release Advisor](#)

[PTC Product Calendar](#)