

2021x Refresh2 Version News

**2021x Refresh2 HotFix 5 available**

Due to Cassandra 3.11 approaching its end of life, the 2021x Refresh2 HotFix 5 has been released on April 21, 2023. This HotFix addresses the issue by supporting Cassandra 4 and introduces a number of bug fixes and performance improvements.

**2021x Refresh2 Hot Fix 4 available**

2021x Refresh2 Hot Fix 4 has been released on July 15, 2022, for CATIA Magic and No Magic portfolios. It introduces a number of bug fixes and performance improvements.

**2021x Refresh2 Hot Fix 3 available for Teamwork Cloud, Magic Collaboration Studio, Web Application Platform**

Due to the Spring Framework (Spring4Shell) vulnerability issues, the 2021x Refresh2 HF3 has been released on May 27, 2022. The HF3 addresses the Spring Framework (Spring4Shell) 5.3.0 to 5.3.17, 5.2.0 to 5.2.19 versions.

**2021x Refresh2 Hot Fix 2 available**

Due to the Apache Log4j vulnerability issues, the 2021x Refresh2 HF2 has been released on March 4, 2022. The HF2 addresses Log4j 1.x and 2.x versions.

**2021x Refresh2 Hot Fix 1 available**

Due to the Apache Log4j vulnerability issues, the 2021x Refresh2 HF1 has been released on December 22, 2021. The HF1 addresses Log4j 2.x versions. Also, see the Knowledge Base article at <https://kb.dsxcient.3ds.com/mashup-ui/page/resultqai?id=QA00000102301e>

**Hot Fix version compatibility**

The version and Hot Fix number of a modeling tool and its plugins must be the same. After installing the Hot Fix version of a modeling tool, select the same Hot Fix version when downloading its plugins. The modeling tool will not work correctly if you install plugins of a different version and/or Hot Fix. Also, see the Knowledge Base article at <https://kb.dsxcient.3ds.com/mashup-ui/page/resultqai?id=QA00000102301e>.

- Modeling tools**
 - Magic Software Architect 2021x Refresh2
 - Magic Cyber Systems Engineer 2021x Refresh2
 - Magic Systems of Systems Architect 2021x Refresh2
- Collaboration**
 - Magic Collaboration Studio 2021x Refresh2
- Simulation and more**
 - Magic Model Analyst 2021x Refresh2
 - Magic Alf Analyst 2021x Refresh2
 - Magic Teamcenter Connector 2021x Refresh2

No Magic products

- Modeling tools**
 - MagicDraw 2021x Refresh2
 - Cameo Enterprise Architecture 2021x Refresh2
 - Cameo Systems Modeler 2021x Refresh2
- Plugins**
 - SysML Plugin 2021x Refresh2
 - UAF Plugin 2021x Refresh2
 - UPDM 2 Plugin 2021x Refresh2
 - Cameo Simulation Toolkit 2021x Refresh2
 - Cameo Requirements Modeler Plugin 2021x Refresh2
 - Cameo DataHub 2021x Refresh2
 - Cameo Business Modeler Plugin 2021x Refresh2
 - Cameo Safety and Reliability Analyzer 2021x Refresh2
 - Cameo Data Modeler 2021x Refresh2
 - CSV Import Plugin 2021x Refresh2
 - Alf Plugin 2021x Refresh2
 - Teamcenter Integration Plugin 2021x Refresh2
 - Product Line Engineering 2021x Refresh2
 - Cameo Concept Modeler 2021x Refresh2
- Collaboration tools**
 - Teamwork Cloud 2021x Refresh2
 - Cameo Collaborator for Teamwork Cloud 2021x Refresh2