

# SpinFire Ultimate 11.6.4 Release Notes

## Overview

SpinFire Ultimate 11.6.4 updates importers, fixing issues and support newer version formats.

## Notable Changes

- Import format updates
  - Catia V5 6R2018 (2D)
  - Catia V5 R2018 (R28)(3D)
  - Catia V6 R2017x (2D)
  - NX 12.0 (3D)
  - Parasolid 30.1 (3D)
  - ACIS (.SAT) 2018 (R28) (3D)
  - Rhino 6 (3D)

## Bug Fixes

- **Export**
  - Export to STEP creates a garbage file when Curves option is on for IGES file
- **Misc.**
  - Double clicking .ACT3D files after upgrading installation initiates repair
  - Cannot open the same ACT3D file more than once in a single SpinFire instance when Lock ACT3D option is enabled
- **Performance**
  - Inventor Engine.iam file takes much longer time to load than before
- **Catia**
  - CATDrawing does not open
  - CATIA V5 files open without geometry
  - Some annotations are missing from a CATIA V5 file
  - Cannot open CATIA V5 793.055.V2.CATDrawing file
- **IGES**
  - IGES file with wireframe data fails to open
- **JT**
  - JT assembly has incorrect scale
  - JT file has incorrect scale
- **NX**
  - 2D NX file is missing some lines
  - 2D NX file doesn't open
  - NX file tessellation is incorrect
  - NX 11 file tessellation is incorrect
  - NX file has incorrect surface
- **Pro-E**
  - Creo drawings are missing geometry

## Upgrading from 11.6.3 to 11.6.4

To upgrade SpinFire Ultimate from 11.6.3 to 11.6.4

1. Launch and run the SpinFire.x64.msi (or the SpinFire.x64.exe) and follow the installation wizard instructions.

or

2. Select **Check for Updates** from the **Help** menu if you have an Internet connection and are upgrading from 11.1 or greater.

See [SpinFire Ultimate Known Issues](#)

## Recommended Environments

Client Environment	Minimum	Recommended	Optimum
<b>Operating System</b>	Windows 7 (64-bit) Windows 7 (32-bit) Windows 8 (64-bit) Windows 8 (32-bit) Windows 10 (64-bit) Windows Server 2008 R2 (64-bit) Windows Server 2012	Windows 7 (64-bit) Windows 8 (64-bit) Windows 10 (64-bit)	Windows 10 (64-bit)
<b>OS Language Supported</b>	English (US) German French Italian Spanish Portuguese Czech Japanese Chinese (simplified) Chinese (traditional) Korean	English (US) German French Italian Spanish Portuguese Czech Japanese Chinese (simplified) Chinese (traditional) Korean	English (US) German
<b>CPU /Processor</b>	Intel i3 4 Core 3.8 GHz (or equivalent)	Intel i5 4 Cores 3.9 GHz (or equivalent)	Intel i7 8 Cores 4 GHz (or equivalent)
<b>Memory</b>	8 GB DDR3	16 GB DDR3	32 GB DDR3
<b>Graphics</b>	DirectX 12 capable graphics card, 2GB VRAM	DirectX 12 capable graphics card, 4GB VRAM	DirectX 12 capable graphics card, 6GB VRAM

## Prerequisite Installations

- Microsoft .NET Framework 4.6.2  
<https://www.microsoft.com/en-us/download/details.aspx?id=53344> (Note - Already included in Windows 10)

