

# Software Release version 10.5 for Apple macOS

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Document history summary:

Version	Author	Date	Status	Comment
1.0	3Dconnexion	2017-Oct-4	Final	First document version
2.0	3Dconnexion	2017-Nov-30	Final	Version 10.5.1 update
3.0	3Dconnexion	2018-Mar-13	Final	Version 10.5.2 update

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# **1. Introduction**

## **1.1 Purpose**

This document summarizes the changes in 3Dconnexion Software version as specified in 1.3 below.

## **1.2 Target Audience**

The target audience of this document is the general public using 3Dconnexion products on systems running Apple macOS.

## **1.3 Release Version**

Release version 10.5.

## **1.4 Document History**

Version 3.0

- Includes information on version 10.5.2 of 3DxWare 10 for macOS.
- Added SpaceMouse Compact to section 3.3.

Version 2.0

- Includes information on version 10.5.1 of 3DxWare 10 for macOS.

Version 1.0

- First document version. Includes information on a new software release for Apple macOS.

## **1.5 References**

None.

## **2. Release Highlights**

The following is a list of the most important changes and updates in this release:

### **2.1 Release of March 13, 2018**

- 3DxWare 10 for macOS updated to version 10.5.2.
- New: Add support for SpaceMouse Compact.

### **2.2 Release of November 30, 2017**

- 3DxWare 10 for macOS updated to version 10.5.1.
- New: Add support for Trimble SketchUp Pro 2018.
- Note: Stability and performance improvements to driver (helper) software.

### **2.3 Release of October 4, 2017**

- 3DxWare 10 for macOS updated to version 10.5.0.
- New: Add support for CadMouse Wireless and Universal Receiver.
- New: Add support for Autodesk Maya 2018.
- Change: Integration of the "3Dconnexion Pairing" program to manage Universal Receiver pairings.
- Note: Stability improvements to driver and add-in software.

## 3. Apple macOS Software

### 3.1 Description

3DxWare 10 includes driver and plug-in software for Apple macOS.

### 3.2 Supported Operating Systems

- Apple OS X 10.10 (“Yosemite”)
- Apple OS X 10.11 (“El Capitan”)
- Apple macOS 10.12 (“Sierra”)
- Apple macOS 10.13 (“High Sierra”)

### 3.3 Supported 3Dconnexion Devices

- CadMouse
- CadMouse Wireless
- SpaceMouse Compact
- SpaceMouse Enterprise
- SpaceMouse Pro
- SpaceMouse Pro Wireless
- SpaceMouse Wireless
- SpaceNavigator
- SpaceNavigator for Notebooks
- SpacePilot Pro
- Universal Receiver

### 3.4 Package File Name

3DxWare 10 for macOS is distributed as a single disk image file (.dmg) with the following file name format: **3DxWareMac\_vX-Y-Z\_r0000**, where “X-Y-Z” is the version number and “r0000” the revision number. As an example, the package for release version **10.0.11** had “3DxWareMac\_v10-0-11\_r1537.dmg” as file name.

### 3.5 Changes to 3DxWare 10 for macOS

The following paragraphs describe in detail the changes to 3DxWare 10 and included products

#### 3.5.1 Table of Included Products

The following table lists all included products in 3DxWare 10 and respective version and release date information.

<b>3DxWare 10</b>	<b>10.5.2</b>	<b>2018 Mar 12</b>
3DxAcrobat3D	1.1.1	2016 Nov 4
3DxPhotoshop	2.8.0	2016 Nov 26
<i>3DxMaya</i>	<i>4.5.0</i>	<i>2017 Sep 8</i>
3DxNLServer	1.1.5	2016 Aug 17
<i>3DxSketchUp</i>	<i>4.5.0</i>	<i>2017 Nov 28</i>

#### 3.5.2 Changes to 3DxWare 10 since 10.4.4 (r2541)

The following component products were added (new): none.

The following component products were removed: none.

The following component products were changed (updated): 3DxMaya and 3DxSketchUp.

#### Version 10.5.2 (r2766; March 12, 2018). Third public release of version 10.5.

- Updated: 3DPackage build d269 (Mar 12, 2018).
- New: Added SpaceMouse Compact (SMC) support.
- Fix: 3DxHome, Trainer, Collage, Viewer remaining in Application/3Dconnexion folder after uninstalling 3DxWare 10.

**Version 10.5.1 (r2709; November 29, 2017). Second public release of version 10.5.**

- Updated: 3DPackage build d267 (Nov 15, 2017).
- Updated: 3DxPair v. 2.1.0 (r14579; Nov 29, 2017).
- Updated: 3DxSketchUp v. 4.5.0 (r14574; Nov 28, 2017).
- Updated: 3DxVirtualLCD v. 1.1.4 (r14577; Nov 28, 2017).
- New: Add support for Trimble SketchUp Pro 2018.
- Fix: [7461] 3Dconnexion Pairing crashes at the second click after deleting a paired device.
- Fix: [7462] 3Dconnexion Paring crash after 3Dconnexion Paring UI closed.
- Fix: [7486] No Virtual LCD helper for SpaceMouse Pro Wireless.
- Fix: [7488] 3DxPair reports "device is removed from USB port" after successful pairing.

**Version 10.5.0 (r2688; October 4, 2017). First public release of version 10.5.**

- New: 3DxPair v. 2.0.3 (r14461; Sep 21, 2017).
- Updated: 3DPackage build "d266" (Oct 2, 2017).
- Updated: 3DxHome v. 1.1.2 (r14302; Jul 21, 2017).
- Updated: 3DxMaya v. 4.5.0 (r14403; Sep 8, 2017).
- Updated: 3DxSketchUp v. 4.4.3 (r14114; May 20, 2017).
- New: Add support for new device types "CadMouse Wireless and "Universal Receiver".
- New: Add support for Autodesk Maya 2018.
- Change: Changed minimum required operating system version to Apple OS X 10.10 ("Yosemite").
- Fix: [API] Fixed ConnexionClientControl kConnexionCtlSetLEDState.
- Fix: Fixed "3Dconnexion Home" panel not open when "Show on startup" was disabled and 3DxHome started via Spotlight
- Fix: Fixed hardening of code if one of the selected items is not a DrawingElement in the extension for Trimble SketchUp.