

# Software Release version 10.6 for Apple macOS

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Document history summary:

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2.0	3Dconnexion	2019-Jan-10	Final	Version 10.6.1 update

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# **1. Introduction**

## **1.1 Purpose**

This document summarizes the changes in 3Dconnexion Software version as specified in section 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 10.6.

## **1.4 Document History**

Version 2.0

- Includes information on version 10.6.1 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 January 10, 2019**

- Update 3DxWare 10 to version 10.6.1.
- New: Add support for Adobe Photoshop version CC 2019.
- Note: Stability improvements to driver and web programs proxy software.

### **2.2 Release of October 31, 2018**

- Update 3DxWare 10 to version 10.6.0.
- New: Add support for Apple macOS 10.14 “Mojave”.
- New: Add support for Adobe Photoshop version CC 2018.
- 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”)
- Apple macOS 10.14 (“Mojave”)

### 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>10.6.1</b>	<b>2019 Jan 7</b>
<i>3DxAcrobat3D</i>	<i>1.1.2</i>	<i>2018 Oct 5</i>
<i>3DxCollage</i>	<i>1.1.0</i>	<i>2018 Oct 16</i>
<i>3DxMacCore</i>	<i>1.1.0</i>	<i>2018 Dec 20</i>
<i>3DxMaya</i>	<i>4.5.1</i>	<i>2018 Oct 8</i>
<i>3DxNLServer</i>	<i>1.3.2</i>	<i>2018 Dec 20</i>
<i>3DxPair</i>	<i>2.3.0</i>	<i>2018 Dec 13</i>
<i>3DxPhotoshop</i>	<i>2.9.1</i>	<i>2018 Nov 7</i>
<i>3DxPuzzle</i>	<i>1.0.6</i>	<i>2018 Oct 16</i>
<i>3DxSketchUp</i>	<i>4.6.0</i>	<i>2018 Oct 5</i>
<i>3DxTrainer</i>	<i>1.0.5</i>	<i>2018 Oct 16</i>
<i>3DxViewer</i>	<i>2.0.13</i>	<i>2018 Oct 16</i>
<i>3DxVirtualLCD</i>	<i>1.1.5</i>	<i>2018 Jun 6</i>

#### 3.5.2 Changes to 3DxWare 10 since 10.5.3 (r2794)

The following component products were added (new): 3DxMacCore (replaces 3DPackage).  
The following component products were removed: 3DPackage (replaced by 3DxMacCore).

The following component products were changed (updated): 3DxAcrobat3D, 3DxMaya, 3DxNLServer, 3DxPair, 3DxPhotoshop, 3DxPuzzle, 3DxSketchUp, 3DxTrainer, 3DxViewer, 3DxVirtualLCD.

**Version 10.6.1 (r2897; January 7, 2019). Second public release of version 10.8.**

- Updated: 3DxMacCore v. 1.1.0 (b43, d0052f5; Dec 20, 2018).
- Updated: 3DxNLServer v. 1.3.2 (r15716; Dec 20, 2018).
- Updated: 3DxPair v. 2.3.0 (r15657; Dec 13, 2018).
- Updated: 3DxPhotoshop v. 2.9.1 (r15510; Nov 7, 2018).
- New: [MAC-71] Add support for Photoshop version CC 2019.
- Change: [MAC-82] 3DxHome needs to display a warning about the KEXT not being "Allowed".
- Fix: [MAC-72] Radial Menu displayed wrong.
- Fix: [MAC-62] 3Dconnexion.prefPane with invalid signature / seal.
- Fix: Auto center of rotation (I3DN) defaults to off in web program such as Onshape.

**Version 10.6.0 (r2876; October 19, 2018). First public release of version 10.8.**

- New: 3DxMacCore v. 1.0.0 (b32, e88f6db; Oct 19, 2018).
- Updated: 3DxAcrobat3D v. 1.1.2 (r710; Oct 5, 2018).
- Updated: 3DxCollage v. 1.1.0 (r15444; Oct 16, 2018).
- Updated: 3DxMaya v. 4.5.1 (r15417; Oct 8, 2018).
- Updated: 3DxNLServer v. 1.3.1 (r15387; Oct 1, 2018).
- Updated: 3DxPair v. 2.2.0 (r15446; Oct 16, 2018).
- Updated: 3DxPuzzle v. 1.0.6 (r15445; Oct 16, 2018).
- Updated: 3DxPhotoshop v. 2.9.0 (r15412; Oct 5, 2018).
- Updated: 3DxSketchUp v. 4.6.0 (r15411, branches/4; Oct 5, 2018).
- Updated: 3DxTrainer v. 1.0.5 (r15443; Oct 16, 2018).
- Updated: 3DxViewer v. 2.0.13 (r15441; Oct 16, 2018).
- Removed: 3DPackage (replaced by 3DxMacCore).
- New: [MAC-56] Add support for Apple macOS 10.14 ("Mojave").
- New: [MAC-58] Added support for Adobe Photoshop CC 2018.
- Fix: Removing a page via <Delete> key did not update the view in Collage.
- Change: 3DxDemo now also opens on machines with no OpenGL acceleration. Demo now also uses FSAA to improve rendering quality.
- Change: Removed support for 32-bit editions of Trimble SketchUp. Minimum supported SketchUp version is 2015 (64-bit).
- Note: 3DxMacCore replaces the "3DPackage" component and includes 3DxDemo, 3DxNumpad, 3DxRadialMenu, 3DxSNAxisDemo and 3DxVirtualLCD.