

Software Release version 10.5 for Apple macOS

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Document history summary:

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1.0	3Dconnexion	2018-Oct-31	Final	First document version

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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 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 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.

3DxWare 10	10.6.0	2018 Oct 19
<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>1.0.0</i>	<i>2018 Oct 19</i>
<i>3DxMaya</i>	<i>4.5.1</i>	<i>2018 Oct 8</i>
<i>3DxNLServer</i>	<i>1.3.1</i>	<i>2018 Oct 1</i>
<i>3DxPair</i>	<i>2.2.0</i>	<i>2018 Oct 16</i>
<i>3DxPhotoshop</i>	<i>2.9.0</i>	<i>2018 Oct 5</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 10.6.0 (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.