

3DxFlash - 3Dconnexion Firmware Update

This file provides information on 3DxFlash, a tool to update the firmware of 3Dconnexion products.

1. REQUIREMENTS

32-bit operating systems: All editions of 8 and 8.1, 10.
64-bit operating systems: 8 and 8.1, 10.

3Dconnexion product types:

- Universal Receiver
- CadMouse
- CadMouse Pro
- CadMouse Pro Wireless
- CadMouse Pro Wireless Left
- CadMouse Wireless
- CadMouse Compact
- CadMouse Compact Wireless
- SpaceMouse Enterprise
- SpaceMouse Pro
- SpaceMouse Pro Wireless
- SpaceMouse Wireless
- SpaceNavigator (discontinued)
- SpaceNavigator for Notebooks (discontinued)
- SpaceExplorer USB (discontinued)

2. USING 3DxFlash

After installing 3DxFlash go to Windows Start -> All apps -> 3Dconnexion and start "3Dconnexion Firmware Update".

Pressing the 'Upgrade' button will start the upgrade process which may result in the 'New Hardware' dialog being shown. In this case, do not search the web and allow the "DFU" device to be installed. Once the device is installed, the flash tool erases the current firmware and then programs the new firmware to the device.

Do NOT disconnect the device while the firmware is being upgraded.

IMPORTANT: always ensure the 3Dconnexion device is directly connected to a USB port on the system. Do not use extension cables or external USB hubs.

3. KNOWN ISSUES

It is necessary to accept a warning issued by Windows when installing the tool due to the included Device Firmware Upgrade (DFU) device drivers.

4. THIRD-PARTY SOFTWARE

This program integrates one header file and includes binary code from project libusb-win32 under version 3 of the GNU Lesser General Public License.

A copy of the license terms is available from the Free Software Foundation web site at <https://www.gnu.org/licenses/gpl-3.0.html>

The libusb-win32 project repository is located at <https://sourceforge.net/p/libusb-win32>

5. TROUBLESHOOTING

All of us at 3Dconnexion are committed to providing you, our customers, with a positive experience and outstanding customer support.

In case of problems or questions regarding this 3Dconnexion program, please contact one of our 3Dconnexion Technical Support representatives.

Web site: <http://www.3dconnexion.com/>

Support: <http://www.3dconnexion.com/support>

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