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

1. REQUIREMENTS

32-bit operating systems: All editions of Windows Vista SP1, 8 and 8.1,
10.
64-bit operating systems: Microsoft Windows 7 SP1, 8 and 8.1, 10.
Note: 64-bit editions of Microsoft Vista are not supported by this tool.

3Dconnexion product types:
- Universal Receiver
- CadMouse
- CadMouse Pro Wireless
- CadMouse Pro Wireless Left
- CadMouse 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 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