

D3XX Driver v1.3.0.10

COMPATIBILITY:

D3XX driver is compatible with the following Windows operating systems:

- Windows 10 x64
- Windows 11 x64

PACKAGE CONTENTS:

The files included in this package are:

- Driver Files
 - x64
 - ftdibus3.cat
 - ftdibus3.inf
 - ftdibus3.sys

RELEASES:

1.3.0.10 (June 2024)

- The 1.3.0.8 version driver could cause the packet out of order while using FT_ReadPipeEx APIs. This has been resolved.
- AN internal timer created during FT_SetStreamPipe was not disabled when calling FT_ClearStreamPipe specific to a pipe. This has been fixed.
- Programming bad characters in serial numbers or manufacturer or product string could cause a driver load failure. This has been addressed.

1.3.0.8 (October 2023)

- Fixed the Issue –“ FT_AbortPipe hangs until device is unplugged”
- Fixed the Issue –“ FT_ReadPipe does not timeout sometimes”

1.3.0.4 (June 28, 2019)

- Blue screen fix – a crash may happen in case the device is plugged in and remove too quickly multiple times.
- Stability issue introduced in 1.3.0.2 has been fixed.

1.3.0.2 (February 26, 2018)

- FT_ReadPipeEx and FT_WritePipeEx APIs have been introduced for low latency transfer support.

1.3.0.1 (October 03, 2017)

- Performance improvement.
- Delay between two consecutive reads has been improved in streaming on cases.

- Fixed the suspend timeout failure issue when remote wake up was disabled in configuration.

1.2.0.6 (September 16, 2016)

- Some enhancements for RevB parts.

1.2.0.5 (May 20, 2016)

- AbortPipe mechanism has been improved.
- Implemented Enable/Write/Read GPIO APIs.
- Fixed stability issues (BSODs).
- Fixed for Notification feature issues (hang on WaitForSingleObject).
- Added timeout feature for IN Endpoints.
- Allowed changing of idle timeout value for USB selective suspend.
- Released together with D3XX library 1.2.0.5.

1.1.0.0 (January 14, 2016)

- Changed GUID to be different from D2XX GUID. The new GUID for D3XX is {D1E8FE6A-AB75-4D9E-97D2-06FA22C7736C}. This fixes the issue of FT_ListDevices and FT_GetDeviceInfoList detecting D2XX devices.
- Added support for retrieving version number.
- Note that the old user library and old demo applications will not work with this new kernel driver because of the change in GUID. At the same time, old kernel driver will not work with the new user library and new demo applications. To make things work, both the user library and kernel driver has to be updated.
- Released together with D3XX library 1.1.0.0.

1.0.0.7 (November 2, 2015)

- Removed feature that allows multiple applications access a single device simultaneously. This also fixes the issue with JTAGSERVER.EXE from Altera SDK.

1.0.0.6 (October 8, 2015)

- Fixed FT_AbortPipe issue.
- Added FT_ResetDevicePort and FT_CycleDevicePort.
- Supported Windows 10 "Universal Drivers".
- Released together with D3XX library 1.0.0.8.
- WHQL certified release.

- *Known Issue: BSOD occurs during plug/unplug when machine is running jtagserver.exe from Altera installation.*

1.0.0.5 (September 3, 2015)

- First release.
- WHQL certified release.