

ReleaseNotes.txt

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Driver Version : 3.5.24.0 : Dec 16, 2011

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1. Release Files

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Driver for ODM Vendor which places files unpacked next to exe file per customer request.  
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ODM\1028  
1029  
1031  
1036  
1041  
1042  
1049  
1055  
2052  
2057  
FLUSB3.0-3.5.24.0.msi  
FLUSB3.0-3.5.24.0.mst  
FLUSB3.0.x64-3.5.24.0.msi  
FLUSB3.0.x64-3.5.24.0.mst  
removedriver.vbs  
Setup.exe  
amd64\_host\FLxHCIC.cat  
amd64\_host\FLxHCIC.inf  
amd64\_host\FLxHCIC.sys  
amd64\_host\FLxHCIm.exe  
amd64\_host\FLxHCIu.exe  
amd64\_host\WdfCoInstaller01009.dll  
amd64\_hub\FLxHCIh.inf  
amd64\_hub\FLxHCIh.sys  
amd64\_hub\Fresco.cat  
amd64\_hub\_vista\FLxHCIh.inf  
amd64\_hub\_vista\FLxHCIh.sys  
amd64\_hub\_vista\Fresco.cat  
i386\_host\FLxHCIC.cat  
i386\_host\FLxHCIC.inf  
i386\_host\FLxHCIC.sys  
i386\_host\FLxHCIm.exe  
i386\_host\FLxHCIu.exe  
i386\_host\WdfCoInstaller01009.dll  
i386\_hub\FLxHCIh.inf  
i386\_hub\FLxHCIh.sys  
i386\_hub\Fresco.cat  
i386\_hub\_vista\FLxHCIh.inf  
i386\_hub\_vista\FLxHCIh.sys  
i386\_hub\_vista\Fresco.cat

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Driver for General customers which supports archive installation with smaller package size, and primitive inf drivers.  
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Official\FLUSB3.0-3.5.24.0.exe  
amd64\FLxHC1c.cat  
amd64\FLxHC1c.inf  
amd64\FLxHC1c.sys  
amd64\FLxHC1h.inf  
amd64\FLxHC1h.sys  
amd64\FLxHC1m.exe  
amd64\FLxHC1u.exe  
amd64\Fresco.cat  
amd64\WdfCoInstaller01009.dll  
i386\FLxHC1c.cat  
i386\FLxHC1c.inf  
i386\FLxHC1c.sys  
i386\FLxHC1h.inf  
i386\FLxHC1h.sys  
i386\FLxHC1m.exe  
i386\FLxHC1u.exe  
i386\Fresco.cat  
i386\WdfCoInstaller01009.dll

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## 2. WHQL Information

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### 1. xHCI (USB3.0) Host Controller

WLK Version: 1.6  
Logo Type: "Device"  
Device Subcategory: "USB Controller"  
- Windows Logo Information  
Submission ID: 1480863  
Product Name: xHCI (USB3.0) Host Controller  
Category: Device  
Subcategory: Bus Controllers and Ports > USB Controller  
Qualification Level:  
Signature Only - Microsoft Windows XP family, x86 - Unclassified  
Signature Only - Microsoft Windows XP family, x64 - Unclassified  
Logo - Microsoft Windows Vista family, x86 Basic - Basic  
Logo - Microsoft Windows Vista family, x64 Basic - Basic  
Logo - Device - Compatible with Windows 7  
Logo - Device - Compatible with Windows 7 x64

### 2. xHCI (USB3.0) Hub

WLK Version: 1.6  
Logo Type: "Device"  
Device Subcategory: "USB Hub"  
- Windows Logo Information  
Submission ID: : 1480864  
Product Name: xHCI (USB3.0) Hub  
Category: Device  
Subcategory: Bus Controllers and Ports > USB Hub  
Qualification Level:  
Signature Only - Microsoft Windows XP family, x86 - Unclassified  
Signature Only - Microsoft Windows XP family, x64 - Unclassified  
Logo - Microsoft Windows Vista family, x86 Basic - Basic  
Logo - Microsoft Windows Vista family, x64 Basic - Basic  
Logo - Device - Compatible with Windows 7  
Logo - Device - Compatible with Windows 7 x64

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## 3. Supported Hardware

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The following hosts are supported:

- FL1000
- FL1009
- FL1100

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## 4. Supported Multi-Languages

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Installer Wizard Messages support the following languages:

- 0401 : Arabic
- 0404 : Traditional Chinese
- 0405 : Czech
- 0406 : Danish
- 0407 : German

0408 : Greek  
 0409 : English  
 040A : Spanish (Traditional)  
 040B : Finnish  
 040C : French  
 040E : Hungarian  
 0410 : Italian  
 0411 : Japanese  
 0412 : Korean  
 0413 : Dutch  
 0414 : Norwegian (Bokmal)  
 0415 : Polish  
 0416 : Portuguese (Brazilian)  
 0419 : Russian  
 041B : Slovak  
 041D : Swedish  
 041F : Turkish  
 0424 : Slovenian  
 0804 : Simplified Chinese  
 0816 : Portuguese(Standard)  
 0C04 : Chinese (Hong Kong)  
 0C0A : Spanish (Modern)  
 2C0A : Spanish (Latin America)

FLxHCIm.exe pop up messages support the following languages:

0404 : Traditional Chinese  
 0409 : English  
 0411 : Japanese  
 0412 : Korean  
 0804 : Simplified Chinese

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## 5. Command Line Options

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### 1) Silent install

Quiet mode (there is no user interaction), this will set the UI level to no UI.

Usage:

```
FLUSB3.0-3.5.24.0.exe { /quiet | /qn }
msiexec.exe [/i][/x] <path_to_package> { /quiet | /qn }
```

Example:

```
FLUSB3.0-3.5.24.0.exe /quiet
FLUSB3.0-3.5.24.0.exe /qn
msiexec.exe /i "FLUSB3.0-3.5.24.0.msi" /quiet
msiexec.exe /i "FLUSB3.0-3.5.24.0.msi" /qn
```

### 2) Create a log

Specifies an alternate location and name of the log file, the file name must be specified.

Usage:

```
FLUSB3.0-3.5.24.0.exe { /log | /L*V } [<path_to_log>]
msiexec.exe [/i][/x] <path_to_package> { /log | /L*V } <path_to_log>
```

Example:

```
FLUSB3.0-3.5.24.0.exe /log "C:\flusb3.0.log"
FLUSB3.0-3.5.24.0.exe /L*V "C:\flusb3.0.log"
msiexec.exe /i "FLUSB3.0-3.5.24.0.msi" /log "C:\flusb3.0.log"
msiexec.exe /i "FLUSB3.0-3.5.24.0.msi" /L*V "C:\flusb3.0.log"
```

### 3) Administrative installation

Installs on the network. Administrators can run an administrative installation from the command line by using this command line option.

Usage:

```
msiexec.exe [/a] <path_to_package>
```

Example:

```
msiexec.exe /a "FLUSB3.0-3.5.24.0.msi"
```

### 4) Help information

Displaying the command line help. Use the syntax to display the usage for the available command line options.

Usage:

```
FLUSB3.0-3.5.24.0.exe { /help | /? }
```

Example:

```
FLUSB3.0-3.5.24.0.exe /help
FLUSB3.0-3.5.24.0.exe /?
```

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## 6. Change Notes

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3.5.24.0 2011/12/16 WLK1.6 support (WHQL certified)

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- The following issues are fixed:

1. Fix to support Lemel ethernet dongle.
2. Support UsbdQueryControllerType interface.
3. Workaround AMD platform webcam issue.
4. Fix composite kb remotewake issue.

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3.5.12.0 2011/11/7 WLK1.6 support (WHQL certified)

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- The following issues are fixed:

1. Fix host issue during stress test.
2. Fix mouse remotewake due to regression bug.
3. Fix Microsoft Natural Keyboard enumeration issue.
4. Fix to workaround Buffalo FW V1.09 bug.
5. Fix ENYO USB3 device issue.
6. Fix Lacie Neil Pollution device issue.
7. Fix WLAN dongle issue.
8. Fix IcyDock usb3 device issue.

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3.5.4.0 2011/10/19 WLK1.6 support (WHQL certified)

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- The following issues are fixed:

1. Fix low power mode issue.
2. Fix platform autowake issue.
3. Fix Sharkoon device with FL1100 suspend/resume issue.
4. Fix Kingston device issue.
5. Fix FL1000 remotewake setting issue.
6. Fix amcap2 preview issue.

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3.5.2.0 2011/10/04 WLK1.6 support (WHQL certified)

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- The following issues are fixed:

1. Fix iPad, 2 mice detection issue at low power mode.
2. Fix AverMedia TV dongle issue.
3. Fix AMD Platform usbfilter driver BSOD issue.
4. IO performance enhancement.
5. Fix to support U2850, Kworkd UB390 TV dongles.
6. Fix ZTE 3.5G dongle lost after suspend/resume issue.
7. Fix Sharkoon docking device's drive format issue.

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3.4.6.0 2011/09/05 WLK1.6 support (WHQL certified)

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- The following issues are fixed:

1. Fix AverMedia TV dongle BSOD issue.
2. Fix Lenevo USB3 port device detection issue.
3. Fix D-Link 3.5G dongle fail to connect issue.

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3.3.44.0 2011/08/15 WLK1.6 support (WHQL certified)

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- The following issues are fixed:

1. Disable wakeup on connect support.
2. Fix Gigabyte BT dongle BSOD issue.
3. Support Windows Update on specific platforms.
4. Fix swap 2 mice during suspend state issue.

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3.3.35.0 2011/07/06 WLK1.6 support (WHQL certified)

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- The following issues are fixed:

1. Fix remote wakeup issue on specific models.

2. Support Kingston USB3 device on CedarTrail platform.
3. Fix MSFT mouse lost after S3 issue.

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3.3.22.0 2011/06/15 WLK1.6 support (WHQL certified)  
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- The following issues are fixed:

1. Fix boot from WinPE, Adata drive not enumerated issue.
2. Modify host detection fail message per customer request.
3. Support Windows update on specific models.
4. Support Huawei E1750 3.5G dongle device.
5. Support Vantec NST USB3 device.

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3.3.14.0 2011/05/25 WLK1.6 support (WHQL certified)  
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- The following issues are fixed:

1. Change driver release number for installer update check.
2. Support to detect host exists before installing driver.
3. Fix "composite mouse does not wake system".
4. Support more multi-languages for installer package.

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3.3.0.9 2011/04/25 WLK1.6 support (WHQL certified)  
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- The following issues are fixed:

1. Fix issue where Idle/Wake settings are lost during suspend/resume.
2. Fixed Product GUID in MSI package.
3. Add support for Idle Powerdown and "wake" checkbox.
4. Fix remote wake with mouse issue.

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3.3.0.3 2011/04/22 WLK1.6 support (WHQL certified)  
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- The following issues are fixed:

1. Change driver release number for internal management.
2. Fix to support Kingston Pen drive.

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3.0.116.3 2011/03/02 WLK1.6 support (WHQL certified)  
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- The following issues are fixed:

1. Fix the device lost issue after reboot with some systems.
2. Enhance the performance.
3. Fix to support CHT8000 smart phone.
4. Fix to support iPhone.

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3.0.114.13 2011/01/26 WLK1.5 support (WHQL certified)  
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- The following issues are fixed:

1. Fix to support Asus Audio device.
2. Enable low power feature.
3. Fix TV Tuner support.