



MultiPath Director Release v1.1 – Windows®

1. General Release Information

These product release notes define the new features, changes, known issues and release details that apply to the MultiPath Director™ v1.1 for Celerity 8Gb Fibre Channel adapter product that was released on 11/1/2010. This information pertains to the Microsoft Windows OS including Windows 7, XP and Vista, for x86 and x64 platforms.

2. Changes

- **Version 1.1 (Released 11/1/2010) – Microsoft Certified for Windows 7, Vista, XP**
 - **Notes:**
 - Requires Celerity 8Gb Fibre Channel Windows device driver v1.31 (released 11/1/10).
 - It is recommended that the latest flash bundle available on ATTO website be utilized with this driver release.
 - **Incident Resolution**
 - Added driver readme to the self-extracting executable package.
 - Installed new CLI tools with the driver - atmpinfo and atmpcfg - to display information and configure settings respectively for devices controlled by MultiPath Director.
 - Added mechanism for the driver to detect LUN inventory changes by polling one logical unit on each device present every three seconds.
 - Improved interoperability with Quantum StorNext™.
 - Corrected an issue with I/Os waiting to be retried.
 - Improved the discovery of multiple paths.
 - Added debugging and event logging support controlled by a new registry setting EventLogMask. A new CLI tool, atbdlog.exe, is installed with the driver to retrieve the log. No events are logged to the Windows system event log.
 - Added support for the 'access' LUN of IBM DSxxxx storage arrays.
 - Enhanced power management processing.
- **Version 1.0 (Released 6/28/2010) – Microsoft Certified for Windows 7, Vista, XP**
 - **Notes:** Requires Celerity 8Gb Fibre Channel Windows device driver v1.22 (released 6/28/10). It is recommended that the latest flash bundle available on ATTO website be utilized with this driver release.
 - **New Features**
 - Initial release of Celerity MultiPath Director for Windows® 7, XP and Vista

3. Known Issues/Advisements

- It is recommended that devices are removed and saved configurations are deleted prior to upgrading from v1.0 to v1.1. This step will not be necessary for future releases.

4. Affected Products

Product Name	SKU
Celerity FC 81EN	CTFC-81EN-000
Celerity FC 82EN	CTFC-82EN-000
Celerity FC 84EN	CTFC-84EN-000

5. Contacting ATTO Support

ATTO Technology, Inc. is renowned for its technical support services. ATTO's goal is to provide you the quickest response possible for your technical support needs, and is available Monday-Friday, 8:00 AM to 8:00 PM EST (except holidays and plant closings).

ATTO Technical Support can be contacted via phone or email:

- Phone: 716.691.1999 ext. 242
- E-Mail: techsupport@attotech.com