



## ATTO ConfigUtility v1.60

### 1. General Release Information

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The ATTO ConfigUtility is a bootable system image that can be used to update firmware on ExpressSAS, ExpressSAS RAID and Celerity adapters, as well as to provide access to diagnostic utilities that may not be otherwise available on certain platforms. The application, flash bundles and tools are all contained in a disk image that can be copied to a USB drive.

These product release notes define the new features, changes, known issues and release details that apply to the ATTO ConfigUtility system image v1.60, which was released on December 12, 2017.

### 2. Changes

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- **Version 1.60 (Released 12/12/2017)**
  - **New Features, Enhancements and Changes**
    - Updated the ESAS HBA4 flash bundle from 12/21/2016 to 12/01/2017
- **Version 1.50 (Released 11/1/2017)**
  - **New Features, Enhancements and Changes**
    - Updated the ESAS RAID2 flash bundle from 2/9/2017 to 10/23/2017
- **Version 1.45 (Released 8/31/2017)**
  - **New Features, Enhancements and Changes**
    - Updated Celerity Gen 6 16Gb and 32Gb flash bundle from 06/22/2016 to 08/14/2017
    - Updated Celerity Gen 6 16Gb and 32Gb driver from 1.50 to 1.65
    - Updated CLI tools bundled with the ConfigUtility. New versions are - atfcvnr 1.15, atflash 1.11, atinfo 1.23, atraidcli 1.09 and atsasvnr 1.19
- **Version 1.40 (Released 2/14/2017)**
  - **New Features, Enhancements and Changes**
    - Updated 6Gb RAID flash bundle from 12/06/2016 to 02/09/2017
- **Version 1.35 (Released 1/3/2017)**
  - **New Features, Enhancements and Changes**
    - Updated 12Gb HBA flash bundle from 1/5/2016 to 12/21/2016
- **Version 1.30 (Released 12/14/2016)**
  - **New Features, Enhancements and Changes**
    - Updated 6Gb RAID flash bundle from 9/30/2016 to 12/06/2016
- **Version 1.25 (Released 10/4/2016)**
  - **New Features, Enhancements and Changes**
    - Updated 6Gb RAID flash bundle from 7/19/2016 to 9/30/2016
- **Version 1.20 (Released 7/20/2016)**
  - **New Features, Enhancements and Changes**
    - Updated 6Gb RAID flash bundle from 06/23/2016 to 7/19/2016

- **Version 1.15 (Released 6/28/2016)**
  - **New Features, Enhancements and Changes**
    - Added support for Celerity Gen 6 Fibre Channel products
    - Added NVRAM support for Celerity Fibre Channel products
    - Added support for installing an image on a Windows platform using Rufus
    - Updated 8Gb Celerity driver to version 2.00
    - Updated 16Gb Celerity driver to version 1.50
    - Updated 16Gb Celerity HBA flash bundle from 01/26/2016 to 06/22/2016
    - Updated 6Gb RAID driver to version 2.70
    - Updated 6Gb RAID flash bundle from 01/27/2016 to 06/23/2016
  
- **Version 1.10 (Released 5/25/2016)**
  - **New Features, Enhancements and Changes**
    - Added support for Celerity Fibre Channel products
    - Corrected an issue that resulted in incorrect adapter information being presented.
  
- **Version 1.05 (Released 2/3/2016)**
  - **New Features, Enhancements and Changes**
    - Updated 6Gb HBA flash bundle from 05/11/2015 to 01/05/2016.
    - Updated 6Gb HBA driver from v2.10 to v2.15.
    - Updated 12Gb HBA flash bundle from 08/20/2015 to 01/05/2016.
    - Updated 12Gb HBA driver from v1.20 to v1.25.
    - Updated 6Gb RAID flash bundle from 08/11/2015 to 01/27/2016.
    - Updated 6Gb RAID driver from v2.60 to v2.65.
  
- **Version 1.00 (Released 11/11/2015)**
  - **New Features, Enhancements and Changes**
    - Initial release of the ConfigUtility system image
    - Products supported: ExpressSAS 6Gb SAS/SATA RAID adapters, 6Gb SAS/SATA Host Adapters, and 12Gb SAS/SATA Host Adapters.

### 3. Known Issues/Advisements

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- None

### 4. Affected Products

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Product Name	SKU
ExpressSAS R644 RAID Adapter	ESAS-R644-000
ExpressSAS R680 RAID Adapter	ESAS-R680-000
ExpressSAS R608 RAID Adapter	ESAS-R608-000
ExpressSAS R60F RAID Adapter	ESAS-R60F-000
ExpressSAS R644 RAID Adapter with CacheAssure™	ESAS-R644-C00
ExpressSAS R680 RAID Adapter with CacheAssure™	ESAS-R680-C00
ExpressSAS R608 RAID Adapter with CacheAssure™	ESAS-R608-C00
ExpressSAS R60F RAID Adapter with CacheAssure™	ESAS-R60F-C00
ExpressSAS H680 Host Adapter	ESAS-H680-000
ExpressSAS H608 Host Adapter	ESAS-H608-000
ExpressSAS H60F Host Adapter	ESAS-H60F-000
ExpressSAS H6F0 Host Adapter	ESAS-H6F0-000
ExpressSAS H644 Host Adapter	ESAS-H644-000
ExpressSAS H1280 Host Adapter	ESAH-1280-000
ExpressSAS H1208 Host Adapter	ESAH-1208-000
ExpressSAS H12F0 Host Adapter	ESAH-12F0-000
ExpressSAS H120F Host Adapter	ESAH-120F-000
ExpressSAS H1244 Host Adapter	ESAH-1244-000
ExpressSAS H1248 Host Adapter	ESAH-1248-000
ExpressSAS H1288 Host Adapter	ESAH-1288-000
Celerity FC-81EN Host Adapter	CTFC-81EN-000
Celerity FC-82EN Host Adapter	CTFC-82EN-000
Celerity FC-84EN Host Adapter	CTFC-84EN-000
Celerity FC-161E Host Adapter	CTFC-161E-000
Celerity FC-162E Host Adapter	CTFC-162E-000
Celerity FC-164E Host Adapter	CTFC-164E-000
Celerity FC-161P Host Adapter	CTFC-161P-000
Celerity FC-162P Host Adapter	CTFC-162P-000
Celerity FC-164P Host Adapter	CTFC-164P-000
Celerity FC-321E Host Adapter	CTFC-321E-000
Celerity FC-322E Host Adapter	CTFC-322E-000
Celerity FC-324E Host Adapter	CTFC-324E-000

### 5. Contacting ATTO Support

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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](mailto:techsupport@attotech.com)