



## FC HBA Driver for Solaris SPARC and x86 Platforms

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#### 1. Version

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These release notes describe the changes, fixes, known issues, and release details that apply to FC HBA driver for Solaris, version 5.02.

#### 2. Changes

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The following changes have been made to the FC HBA driver between versions 5.01 and 5.02.

##### Hardware Support

N/A

##### OS Support

N/A

##### Software Components

- Added support for retrieving firmware dump on mailbox command timeouts.
- Added support for greater than 255 boot target number.
- Added IIDMA port settings.
- Added dynamic LUN addition without I/O interruption.
- Enabled dynamic target addition without I/O interruption.
- Enabled processing RSCN without I/O interruption of other targets.
- Enabled support for driver parameter entry changes with minimal I/O disruption.
- Added support for multi-BIOS flash images.
- Added force ATTACH property to insure that all instances are brought online during startup.

##### Industry Standards Compliance

N/A

### 3. Bug Fixes

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The following fixes have been made to the the FC HBA driver between versions 5.01 and 5.02.

- Corrected potential stall on mailbox command timeouts.
- Corrected overlapped command errors on 4Gb HBAs.
- Fixed delay with the ending of commands after loop down.
- Corrected target online race condition with OS.
- Corrected Solaris 8 user initiated system errors.
- Corrected driver failover upon seeing RSCN.
- Correction of FDMI serial number and node name.

### 4. Known Issues

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None

### 5. Additional Information

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None

### 6. Trademarks

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### 8. Contacting Support

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Please feel free to contact your QLogic approved reseller or QLogic Technical Support at any phase of integration for assistance. QLogic Technical Support can be reached by the following methods:

Web: <http://support.qlogic.com>

North America Contact Information

Email: [support@qlogic.com](mailto:support@qlogic.com)

Phone: (952) 932-4040

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