

IBM Extended Command-Line Interface (XCLI) Utility  
Version 5.0

## *Release Notes*



**Second Edition (June 2016)**

This edition applies to the IBM XCLI Utility version 5.0 software. Newer document editions may be issued for the same version in order to add missing information, update information, or amend typographical errors. The edition is reset to 'First Edition' for every newly released version.

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## Overview

IBM® Extended Command-Line Interface (XCLI) utility provides a terminal-based interface for issuing storage system management, monitoring, and maintenance commands from a client computer upon which the utility is installed.

For detailed information about the command-line interface (CLI) commands for a particular storage system, see the CLI Reference Guide of that storage system.

The IBM XCLI Utility software package can be downloaded at any time from the IBM Fix Central website ([www.ibm.com/support/fixcentral](http://www.ibm.com/support/fixcentral)).

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## What's new in version 5.0

Version 5.0 of the IBM XCLI utility adds support for the following storage systems:

- IBM FlashSystem® A9000R
- IBM FlashSystem A9000

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## Compatibility

This section details the compatibility of IBM XCLI utility version 5.0 with storage system versions and operating system versions.

### Supported storage systems

Version 5.0 of the IBM XCLI utility supports the following storage system versions:

Storage system	Microcode version
IBM FlashSystem A9000R	12.0.x
IBM FlashSystem A9000	12.0.x
IBM XIV® Storage System (model 281x-A14)	10.2.4.x
IBM XIV Storage System Gen3 (models 281x-114, 281x-214, and 281x-314)	11.0.x – 11.6.x
IBM Spectrum Accelerate™	11.5.0.x – 11.5.3.x

### Supported operating systems

Version 5.0 of the IBM XCLI utility supports the following operating system versions:

Operating system	Bit version / CPU architecture
Microsoft Windows Server 2008	32-bit or 64-bit
Microsoft Windows Server 2012 R1 or R2	64-bit
Microsoft Windows 7	32-bit or 64-bit
Microsoft Windows 8	32-bit or 64-bit
Microsoft Windows 10	32-bit or 64-bit
Red Hat Enterprise Linux (RHEL) 6.x–7.x	32-bit or 64-bit

Operating system	Bit version / CPU architecture
HP Unix (HP-UX) 11i v3	Intel IA <sup>®</sup> -64
IBM AIX <sup>®</sup> 6.x – 7.x	N/A
Oracle Solaris 11	SPARC or Intel x86-64

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## Installation notes

This information describes how to install the IBM XCLI utility.

Perform one of the following procedures for your operating system.

- **Windows:** Double-click the installation file, and follow the instructions on the screen.
- **Linux:** Extract the installation file to a designated folder on your system, using the following command:  

```
tar -xzf file_name.tar
```
- **AIX, HP-UX, Solaris:** Extract the installation file using the following command:  

```
gunzip file_name.tar.gz
```

Then extract the file to a designated folder on your system, using the following command:

```
tar -xvf file_name.tar
```

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## Limitations

Currently there are no functional limitations in IBM XCLI utility version 5.0.

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## Known issues

Currently there are no known issues in IBM XCLI utility version 5.0.

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## Related information and publications

You can find additional information and publications related to the IBM XCLI utility on the following information sources:

- IBM FlashSystem A9000R on IBM Knowledge Center ([ibm.com/support/knowledgecenter/STJKN5](http://ibm.com/support/knowledgecenter/STJKN5))
- IBM FlashSystem A9000 on IBM Knowledge Center ([ibm.com/support/knowledgecenter/STJKMM](http://ibm.com/support/knowledgecenter/STJKMM))
- IBM XIV Storage System on IBM Knowledge Center ([ibm.com/support/knowledgecenter/STJTAG](http://ibm.com/support/knowledgecenter/STJTAG))
- IBM Spectrum Accelerate on IBM Knowledge Center ([ibm.com/support/knowledgecenter/STZSWD](http://ibm.com/support/knowledgecenter/STZSWD))
- IBM Storage Redbooks<sup>®</sup> website ([redbooks.ibm.com/portals/storage](http://redbooks.ibm.com/portals/storage))

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- IBM Support Portal website ([ibm.com/storage/support](http://ibm.com/storage/support))
- IBM Directory of Worldwide Contacts website ([ibm.com/planetwide](http://ibm.com/planetwide))
- IBM service requests and PMRs ([ibm.com/support/servicerequest/Home.action](http://ibm.com/support/servicerequest/Home.action))

Use the Directory of Worldwide Contacts to find the appropriate phone number for initiating voice call support. Voice calls arrive to Level 1 or Front Line Support.



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