
IBM XIV Storage XCLI v2.4.1a

Release Notes

October 28, 2009

For the latest revision of this document, please check the download section at:
<http://www.ibm.com/systems/support/storage/XIV>

Platform Requirements:

OS:	Windows 2000, Windows ME, Windows XP, Windows Server 2003, Windows Vista
CPU:	32 bit Dual Core or equivalent
OS:	Linux Red Hat 5.x, Linux SuSE 11.x
CPU:	32 bit Dual Core or equivalent, 64 bit
OS:	AIX 5.3, AIX 6.1
CPU:	PPC
OS:	Solaris v9, Solaris v10
CPU:	Sparc, X86-64 bit
OS:	HPUX 11i v2, HPUX 11i v3
CPU:	PA-RISC, i64
HD:	100MB Free

Installation:

Windows	GUI, XIVTop and XCLI are packaged together. Download the installation package, double click it and follow the instructions on the screen
Linux, Solaris, HPUX, AIX:	Download the installation package and extract the files in it to a designated folder on your system, using the following command: <code>tar xzf <filename></code>

1 What's New

1.1 XCLI Version 2.4.1

None

1.2 XCLI Version 2.4

1.2.1 In Session Mode: Use of `'-y'`, to force a command to execute without warning, may now be used per each command inside XCLI Session mode

2 Bug Fixes

2.1 Fixes in Version 2.4.1a

2.1.1 When working with system version 10.1.0.b and above, special characters, such as '@', may now be used for the user login and password [SYS-6519, UI-8756]

2.2 Fixes in Version 2.4.1

None

2.3 Fixes in Version 2.4

Session Mode fixes

2.3.1 Copy/paste is now supported using Ctrl-C and Ctrl-V [UI-2625]

2.3.2 XCLI Session now handles fonts properly, avoiding the occasional use of 'garbage' fonts on certain systems [UI-4107]

2.3.3 Environment variables for username and password are now respected in XCLI Session mode [UI-2443]

3 Known Issues and Limitations in Version 2.4.1a

3.1 General Issues:

3.1.1 **Issue:** XCLI Session is disconnected when management node changes [UI-4580]

Reason: XCLI is currently unable to failover to the next management IP when necessary

Corrective Action: Launch XCLI session again

3.2 XCLI Native Mode Issues:

3.2.1 **Issue:** In Windows, XCLI scripts must be provided with full path [UI-2455]

Reason: When using `xcli -r <script>` the script file cannot be interpreted based on the relative path

Corrective Action: Always provide the script file full path

3.3 XCLI Session Mode Issues:

3.3.1 **Issue:** Typing '&' in XCLI Session mode breaks the session and exits [UI-5341]

Corrective Action: None. This will be fixed in the coming release of XCLI

3.3.2 **Issue:** In non-English Windows, XCLI may fails to accept certain characters correctly [UI-2456]

Corrective Action: None. This will be fixed in the coming release of XCLI