IBM XIV Storage XIV Top v2.4.4

Release Notes

December 6th , 2010

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

XIV GUI Platform Requirements:

OS:	Windows 2000, Windows ME, Windows XP, Windows Server 2003, Windows Vista, Windows 7, Windows 2008
CPU:	32 bit Dual Core or equivalent, 64 bit
OS:	Linux (Red Hat 5, SLES 10, SLES 11)
CPU:	x86, x64
OS:	AIX 5.3, AIX 6.1
CPU	PPC
OS:	Solaris 9, Solaris 10
CPU:	SPARC, x64
OS	HPUX 11i v2, HPUX 11i v3
CPU	PA-RISC, IA64
HD:	100MB Free
Memory	512MB RAM (1GB RAM and above recommended)
Monitor Resolution:	1024x768 (Recommended: 1024x768 - 1920x1200)
Monitor Color Quality:	24/32 True Color Recommended

Installation:

Windows:	Download the GUI installation file, double click it and follow the instructions on the screen

Linux:	Download the GUI installation package and extract the files in it to a designated directory on your system, using the following command:
	 `tar xzf <filename.tar.gz>`
	 Run the following command from your designated directory:
	 `XIVGUI/xivtop`

Solaris, HPUX, AIX:	Download the GUI installation package.
	In order to unzip the package you will need the GNU Unzip utility (gunzip), available from http://www.gzip.org/.
	Unzip the package using the following command: `gunzip <filename.tar.gz>`
	Extract the files from the unzipped file to a designated directory on your system, using the following command: `tar xvf <filename.tar>`
	Run the following command from your designated directory: `XIVGUI/xivtop`

XIV System Requirements:

R2, R2.1, R2.2:	Code level 10.0.x, 10.1.x, 10.2.x

1 What's New

1.1 XIV Top Version 2.4.4
None

1.2 XIV Top Version 2.4.3, 2.4.3a, 2.4.3b
None

1.3 XIV Top Version 2.4.2b
None

1.4 XIV Top Version 2.4.2

1.4.1 XIVTop statistics are now shown in MBps for throughput and milliseconds for latency [UI-5539]

1.5 XIV Top Version 2.4.1

1.5.1 New design, matching the look and feel of the XIV GUI

1.5.2 XIV Top now displays an activity graph showing collected statistics from the past 60 seconds

1.5.3 XIV Top allows monitoring for Volumes and Hosts simultaneously

2 Bug Fixes

2.1 Fixes in Version 2.4.4
None

2.2 Fixes in Version 2.4.3a, 2.4.3b
None

2.3 Fixes in Version 2.4.3

2.3.1 **Issue:** When adding a new system to the GUI, if XIVTop is already running, the new system will not be seen in XIVTop [UI-2417]

Resolution: Restart XIVTop to view the updated list of monitored systems

3   Known Issues and Limitations in Version 2.4.4

3.1 XIV Top Issues:

3.1.1 **Issue:** Issue only 4 elements can be compared in the XIVTop Graph

Resolution: None. This limitation is likely to increase similar to the GUI statistics graphs on one of the coming XIVTop versions.

3.1.2 **Issue:** In Solaris 9, some performance issues may lead to slow launch of the XIVTop application [UI-17742]

Resolution: None.

3.1.3 **Issue:** Demo mode is not supported in XIV Top

Resolution: None.