

Title: Release notes for KVM.net version 4.0.2.5**No: IPA22-1****Date: Monday, 03 September, 2007****SUMMARY:**

KVM.net version 4.0.2.5 was released on September 03, 2007 as upgrade file for upgrades from version 4.0.1.1 and as an image for production and for upgrades from versions prior to version 4.0. Version 4.0.2.5 has new feature: Web Target which is essentially a Favorite organizer inside the KVM.net interface with support for http:// and https:// protocols only. The new version of KVM.net corrected numerous issues discovered since release of version 4.0

New features and fixes:

- Web Target – New feature
- Auto Discovery – Fixed
- Significantly increased the size of all list boxes.
- CFG updates sent only when needed, reducing the network overhead and increasing device stability.
- Scheduled Backup – Fixed and creates valid backup .ldif files.
- Display of Target Sets during creation of the new target – Fixed.
- Reduced number of logs and their space consumption.
- Improvement in Master/Slave replication failure notifications – more robust mechanism of checking the Slave machine availability.
- Numerous filed names text corrections all over the web interface of KVM.net.
- Support for DX Managed by KVM.net mode – displays the currently connected local user to DX Server ports.
- Fixed issue when user password would change to previous password after changing the user password and rebooting the KVM.net Manager.
- Targets Sets that assigned to users from User Groups don't not appear on My Targets for the user – Fixed.
- Deleted User Group entry remains in Users tab of the Target Set properties – Fixed.
- Added support for Windows Vista through use of the new ActiveX Client version 4.0.0.42. Need to launch Internet Explorer As Administrator.
- Fix for IP Access for operation with many users configured in KVM.net. (Fix in IP Access firmware).
- Fix for Right Shift not being able to be scripted in Special Key Manager of ActiveX Client. (Fix in ActiveX Client).
- Fix for PrintScreen hotkey not being sent to the target. (Fix in PX firmware. IP Access didn't have this bug).

Known Issues:

- Sometimes import users from LDAP Server doesn't show Active Directory Users. Restart to tomcat5 service corrects the issue.
- CFG updates not sent in the following cases:
 - Reverting the system authentication from LDAP to Internal authentication.
 - Assigning user to the User Group with already assigned users and targets.
 - When already configured device is re-discovered by KVM.net after restoring factory settings to the device and re-assigning it to KVM.net.
- In cases when CFG updates are not sent, it is enough to click Ok or Apply button in the Device Properties to send the update CFG update.
- Create new target from profile doesn't load the profile. Need to load profile on the bottom of the page in order to create target based on the target profile.
- In Master/Slave configuration both machines clocks must be synchronized manually before starting Master/Slave relationship. (date MMDDhhmmYY)
- Using the Quotes sign (") in the Web target URL will corrupt the Web Target page.
- Using the Apostrophe sign (') in the Web target URL will corrupt the Web Target URL display.
- PX with firmware version 3.0.2.27 or higher must have 3 consecutive TCP ports before being assigned to KVM.net. Restoring factory settings is advisable before connecting device to the KVM.net.
- Targets remain assigned to the device after un-assigning them from the device and restarting the KVM.net (or tomcat5 service) without assigning any targets to the device. Assigning a different target to the device will keep the changes even after restarting the KVM.net.
- Un-assigning targets from the device doesn't work when Target Set is selected in the Targets drop-down list box.