

Proware Technology Corp.

Technical Support Team

Software Release Notes

Model: proNAS 1.3.XX (Linux kernel 2.6.31.7)

For: EN-3163H-NQX / EN-2803S3H-NQX / EN-2123S3H-NQX / EN-2126JS3H-NQX /
EN-3166JS3H-NQX / SN-2803H-PDC / SN-3163H-NQX / SN-3163S3H-NQX /
EN-3166JS3H-QX / CN-2126JS3H-C2D / CN-2126H-C2D / CDP-1600 / CDP-1200 /
CDP-500(LV-672)

Version: 1.3.02 Date: 2010/06/30 PM16:19

Release Note:

Web

- Add limitations that cannot create Logical Volume if remote node is down, when HA is running.
- Update account ldap limitations.
- Update share limitations.

Account

- Add support not auto create user home folder.
- Set default ADS mode to ADS on GUI.
- Set default ADS auth user to administrator on GUI.
- Fix bug make error message foreground when join ADS/NIS/LDAP fail.
- Ignore the first strange char when import account with UTF8 format.
- Support win2008 R2 ADS. (Upgrade samba to 3.3.13)
- Support multiple-trust domain (need to set DNS)

Storage

- Add adjust button for all replication volumes, in storage option tab
- Add When snapshot become invalid, proNAS will auto umount it.
- Fixed bug: Failed to create snapshot, if original volume size is 1000GB (1024000MB)
- Fixed bug: Replication error messages in foreground when replications fail.
- Fixed bug: The volume size will reset when create a new volume while server has I/O.
- Fixed bug: Users can not access snapshot volume.
- Fixed bug: User can't create more then 16TB volume size.

Backup

- Change the correct confirm message when delete a incremental backup.

Event

- Add File system error checking and email notification.
- Add change tape checking and email notification.

Share

- Add apple time machine support.
- Fixed bug: The schedule rsync not work, when share name is non-English.
- Fixed bug: The fail to create duplication, when share name is non-English.
- Change users/groups permission policy with CIFS control by ACL.
- Remove .DS_Store in veto files options in default smb.conf

Service

- Add rsync services "use chroot" in rsync quick config.
- Add samba services port in samba quick config
- Allow admin can enable telnet services without proNAS join VG.
- Change services start on boot policy, only "enable on boot" services will be auto start after proNAS restart.
- Change "netatalk services" name to "AFP service"
- Separate SNMP and MRTG service.
- Separate telnet/ftp services.
- Set default ssh permit root logon = no
- Upgrade apple talk version 2.1.2 to 2.1.3

HA

- Remove /etc/hosts.allow and /etc/hosts.deny if file in primary is empty while fail-over.
- Add the /etc/hosts.allow and /etc/hosts.deny files, will be switched after fail-over.
- Allow user can modify network policy. But all other options in network will be disabled when HA is running.
- Add checking: when user creates new volume under HA and the remote VG free size is not enough.

proBackup

- Remove the icon in backup ground webpage.

Others

- Add upgrade process to remake file system instead of doing e2fsck.
- Add support one touch power button for power off machine.
- Add support Highpoint Raid Card driver.