

# Proware Technology Corp.

## Technical Support Team

### Software Release Notes

#### **Model: proNAS 1.1.XX ( Linux kernel 2.6.x)**

**For:** SN-2803H / SN-2803H-DX / SN-2803H-PDC / SN-2803H-QX /  
SN-2123H / SN-2123H-DX / SN-2123H-QX / SN-3163H-QX /  
SN-3163H / SN-3163H-DX / SN-3163S3H-QX / DN-503AH /  
DN-503AH-PDC / SN-1403AH / SN-1403AH-PDC / EN-2126H-PDC

**Version: 1.1.15-SP5 Date: 2010/04/27 15:30**

#### **Release Note:**

##### **Web**

- Add limitation that ads and ldap can't enable at the same time.

##### **Share**

- Do exportfs after add share.

##### **System**

- Trim the string to ignore space char when get hosts.allow, hosts deny content.
- Ignore un-define service when scan /etc/hosts.allow and /etc/hosts.deny.
- defined services => all,in.telnetd,vsftpd,sshd.
- Allow user set "ALL" in IP address.
- Fixed null error when set Network (DNS, hostname, domain) after create share and enable nfsv3 and nfsv4.
- Default nfs4 set to (ro,fsid=0,root\_squash,no\_subtree\_check)
- remove dup IP configure when set NFS4 root.
- Default home and public disable NFS.
- Support multi IP configure in network policy IP address field, split by ",".

##### **Storage**

- Added refresh btn in Storage Manager.
- Remove string "Please select the unit size (PE size)" when create VG.
- Fixed an issue after remove a volume, share services will be stopped sometimes.

##### **Account**

- Fixed an issue that failed to join ADS server if ads administrator's password has special character "\", ""
- Mask password field at ldap page
- Change order "winbind ldap" => "ldap winbind" in nsswitch.conf
- Add example in ldap configure page.
- Add "ldap ssl =no" in smb.conf when enable ldap support.

- Show error if ping ldap server IP has no response.
- Ldap can set IP with end of \*.

### **Network**

- Add Network Policy for configure /etc/hosts.allow and /etc/hosts.allow with some services.
- Fixed cache issue when update network policy without modify /etc/hosts.allow or /etc/hosts.deny.

### **Service**

- Add Quick Config for NFS service to enable or disable NFSV2/V3 or NFSV4.
- Improve security of NFSv4
- All NFSV4 volumes mount path change from /usr/local/nfs4 to /mnt/nfs4
- NFSV4 volume can configure with ro or rw with Client IP.
- NFSV4 root now configure ACL control with Client IP.

### **Backup**

- Fixed a bug that changeTape.sh will be deleted after upgrade.
- Fixed an issue that failed to restore a backup which over 1 tape.

### **Event**

- Fixed a bug that no email notify when power/raid/fan fail in NAS with LSI card model.

### **Others**

- Added network igb driver.
- Change busybox "ping" to iputil command.
- Add pam\_ldap.so to /lib/security for ldap.
- Add ldap command "ldapsearch" to /usr/local/bin for ldap.