

Novell Open Workgroup Suite Small Business Edition 2.5 Issues Readme

Novell®

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1 Documentation

The following sources provide information about Novell® Open Workgroup Suite Small Business Edition 2.5 (NOWS SBE 2.5):

- ◆ [Novell Open Workgroup Suite Small Business Edition Documentation \(http://www.novell.com/documentation/nows_sbe_25\)](http://www.novell.com/documentation/nows_sbe_25)
- ◆ [Quick Start \(http://www.novell.com/documentation/nows_sbe_25/nows_quick_start/index.html?page=/documentation/nows_sbe_25/nows_quick_start/data/bookinfo.html\)](http://www.novell.com/documentation/nows_sbe_25/nows_quick_start/index.html?page=/documentation/nows_sbe_25/nows_quick_start/data/bookinfo.html)
- ◆ [NOWS SBE Forums \(http://forums.novell.com/novell-product-support-forums/open-workgroup-suite/\)](http://forums.novell.com/novell-product-support-forums/open-workgroup-suite/)

2 Issues Resolved in this Release

The following issues have been resolved in this release of Novell® Open Workgroup Small Business Edition 2.5:

- ◆ Fixes Bug 565905 - Now alphabetically sorting installed software, by component name
- ◆ Fixes Bug 575242 - Cron/Daily script now properly checks for updates
- ◆ Fixes Bug 564510 - When updates finish “Update Complete! Please restart Simba” is displayed
- ◆ Fixes Bug 561429 - If the update has installed new simba rpm’s the webui tells you to restart simba. If the update has installed a new kernel the webui tells you to restart the server. If the update hasn’t done either, the webui tells you the updates have been completed
- ◆ Fixes Bug 549699 and 603052 - Updates no longer override /etc/simba/auth.xml, new versions are placed at /etc/simba/auth.xml.rpmnew
- ◆ Fixes Bug 543674 - Internet addressing is setup after the Group Wise installation via NOWS
- ◆ Fixes Bug 582467 - Password is no longer displayed in the iManager URL
- ◆ Fixes Bug 543353 - Users now have option to list all interfaces for simba via a drop down menu in advanced settings

- ♦ Fixes Bug 558573 - Flash is now installed on the server so User Administration can be viewed when using the server console
- ♦ Fixes Bug 584957 - Admin and sbsadmin are now able to login to Novell Remote Manager (NRM)
- ♦ Fixes Bug 588796 - Group Wise 8 can now be installed from NOWS SBE webui
- ♦ Fixes Bug 548703 - Updated text on setup screen to reflect proper German translation
- ♦ Fixes Bug 595695 - MX record hostname field now accepting alphanumeric data
- ♦ Fixes Bug 597203 - OpenVPNKey hostname field now accepting alphanumeric data
- ♦ Fixes Bug 599161 - iFolder properly installs when eDirectory is installed in Remote Tree Mode
- ♦ Fixes Bug 572458 - The ndsd service properly restarts after a second server is installed in the same tree
- ♦ Fixes Bug 608471 - Postfix is now active on port 25 after anti-spam install
- ♦ Fixes Bug 609308 - Installing eDirectory in Advanced Remote Tree mode now works
- ♦ Fixes Bug 602962 - Users can now be created through iManager and User Administration
- ♦ Fixes Bug 619271 - Fixed YAST repository issue when updating to OES2SP2
- ♦ Fixes Bug 550199 - Removes 'required' parameter for OpenVPN and ClamAV form checkboxes
- ♦ Fixes Bug 610798 - iManager now correctly inserts EnableDisableAFP and CIFS object in the Role Based Services folder
- ♦ Fixes Bug 598058 - Fixes issue where updates were stalling when moving to oes2sp2

3 Known Issues

To check the version of the server, run `rpm -q simba`. The version number is helpful information to include when posting bugs or service requests.

The server log is located in `/var/log/simba/server.log`. Be sure to include information from the log when posting bugs or any service requests.

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3.1 Installing NOWS SBE 2.5

If you install NOWS SBE 2.5 with YaST*, the Web-based tools are no longer supported.

3.2 Migrating to NOWS SBE 2.5

The NOWS SBE 2.5 server allows you to create NCP volumes on Linux* file systems.

For more information about migrating data from a traditional NetWare[®] server to a NOWS SBE 2.5 Linux server, see [TID 3219860 \(http://www.novell.com/support/php/search.do?cmd=displayKC&docType=kc&externalId=3219860\)](http://www.novell.com/support/php/search.do?cmd=displayKC&docType=kc&externalId=3219860).

3.3 Partitioning NOWS SBE 2.5

The pre-configured partitions selected by the install are currently the only supported partitions available. Although you can change file system types to increase swap partition size, new partitions are not supported.

3.4 Configuring Software RAID

To set up software RAID in RAID1 (mirrored), follow these steps:

- 1 Change the booting option to point to boot from `md0` “/”
- 2 Go to the Installation Settings screen > *Auto YaST Settings* > *Expert* to boot.
- 3 Select *Edit* for the first item and change the root device to `/dev/md0`
- 4 After you have performed the installation, but before you begin to configure, remove the CD/DVD and reboot.

For more information, see [TID 7000012 \(http://www.novell.com/support/search.do?cmd=displayKC&docType=kc&externalId=7000012&sliceId=1&docTypeID=DT_TID_1_1\)](http://www.novell.com/support/search.do?cmd=displayKC&docType=kc&externalId=7000012&sliceId=1&docTypeID=DT_TID_1_1) and [TID 3099959 \(http://www.novell.com/support/php/search.do?cmd=displayKC&docType=kc&externalId=3099959&sliceId=1&docTypeID=DT_TID_1_1&dialogID=18362965&stateId=1%200%2018360940\)](http://www.novell.com/support/php/search.do?cmd=displayKC&docType=kc&externalId=3099959&sliceId=1&docTypeID=DT_TID_1_1&dialogID=18362965&stateId=1%200%2018360940)

3.5 Creating and Managing Users

All user creation and user management for components is performed at the *User Administration* page.

3.6 Using Novell Clients

Use the versions of clients that ship with NOWS SBE 2.5 and are available in Desktop Downloads. These clients have been tested and verified to work properly with the server components on the system.

3.7 Using Simba Commands

The NOWS SBE 2.5 interface is built by using Simba*, which is an application server similar to Tomcat or JBoss*. However, Simba is designed specifically for system installation and administrative tasks.

- ♦ Simba files are located in the `/var/lib/simba` folder.
- ♦ To stop Simba, use the following command: `/etc/init.d/simba stop`
- ♦ To restart Simba, use the following command: `/etc/init.d/simba start`
- ♦ The Simba server troubleshooting log is located at `/var/log/simba/server.log`

3.8 Installing Novell Storage Services

This section describes how to manually install NSS.

IMPORTANT: Before installing NSS, use the NOWS SBE 2.5 administrative GUI to install eDirectory, then install iManager and Samba.

- 1 Install the NSS component.
- 2 Log into iManager.

IMPORTANT: You must have an uninitialized or logical disk available. It can contain no other mounted partitions. This configuration cannot be performed on the disk that contains either `root (/)` or `swap`.

- 3 In the *Roles and Tasks* column, select *Storage > Devices*.
- 4 In the *Devices* window, select the uninitialized or logical disk to be used and click *Initialize Disk*.
- 5 A warning message appears. Read the message. If you choose to proceed, click *OK*. This returns you to the iManager Administration page.
- 6 In the *Roles and Tasks* column, select *Storage > Pools*.
- 7 A *New Pool* window appears. Name your pool, then click *Next*.
- 8 Another *New Pool* window appears. Select your device and assign its space, then click *Finish*. This returns you to the iManager Administration page.
- 9 In the *Roles and Tasks* column, select *Storage > Pools*. Confirm that your new pool is in the *Pools* column.
- 10 You now need to create a new volume in iManager. In the *Roles and Tasks* column, select *Storage > Volumes*. A *Volumes* window appears.
- 11 Click *New* to create a new volume.
- 12 A *New Volume* window appears, prompting you to enter your new volume name. Name your name volume, then click *Next*.

- 13 Another *New Volume* window appears, prompting you to select a pool and volume quota. Fill in the appropriate information, then click *Next*.
- 14 A final *New Volume* window appears, prompting you to fill in attribute information. Fill in the appropriate information, then click *Finish*.

You have successfully created a new disk, pool, and volume. NSS is now operational.

3.9 Upgrading with an Existing Help Desk Instance

When upgrading a NOWS SBE server with Help Desk installed, you will need to reinstall Help Desk once the upgrade has been completed. This will not affect your existing Help Desk database.

3.10 Uninstalling eDirectory

If you need to uninstall eDirectory then first you must uninstall iManager first, otherwise your iManager instance will no longer function. Once you uninstall eDirectory, iManager can be installed if still required.

3.11 Mailscanner and GroupWise Configuration

When installing GroupWise and Mailscanner on the same server GroupWise should be installed first. In the event that Mailscanner is installed first you will need to update the SMTP port for GroupWise to ensure the proper flow of outgoing email.

- 1 Locate the GroupWise configuration file on the server. This file is located `opt/novell/groupwise/agents/share/gwia.cfg`.
- 2 Within the file update `smtpport` entry with port number 26 and remove the comment out to ensure the change is read on restart of the agent.
- 3 Restart the GroupWise internet agent by entering the command `/etc/initd/grpwise restart gwia.gwdom`

3.12 Help Desk Notifications with GroupWise

During the installation of GroupWise there is not an Internet domain address defined within the GroupWise domain. Without this configuration your Help Desk instance will not be able to send out email notifications.

- 1 Launch ConsoleOne and click on the [ROOT] of your tree.
- 2 From the menu bar go to Tools > GroupWise System Operations > Internet Addressing
- 3 Click on the Create button and add your domain address (yourdomain.com) and click Ok.
- 4 Restart GroupWise by entering the command `/etc/init.d/grpwise restart`

3.13 ClamAV Post Installation Tasks

The following commands need to be run once the installation of ClamAV has been completed successfully.

- 1 At the server you will need to run the following commands
 - ♦ `dos2unix /etc/freshclam.conf`

- ♦ dos2unix /etc/clamd.conf
- ♦ freshclam

2 Start ClamAV by entering the following command: `/etc/init.d/clamd start`

3.14 Upgrading with TightVNC Installed

When upgrading a NOWS SBE server with TightVNC installed, you will need to reinstall TightVNC once the upgrade has been completed. This will not affect your existing TightVNC configuration.

3.15 Teaming Post Installation Tasks

Following the installation of Teaming, users can access their Teaming site by the following link to their server at `https://server_ip_address:8543/`.

3.16 AFP Post Installation Tasks

Once you have completed the installation of your NOWS SBE server, you will need to further configure your server to enable AFP connections for your Apple* users. Follow the instructions on the OES2 documentation to complete the AFP configuration. [OES2 AFP Documentation \(http://www.novell.com/documentation/oes2/file_afp_lx/?page=/documentation/oes2/file_afp_lx/data/b8m7bzl.html\)](http://www.novell.com/documentation/oes2/file_afp_lx/?page=/documentation/oes2/file_afp_lx/data/b8m7bzl.html)

3.17 NOWS SBE 2.5 as a Virtualization Host

NOWS SBE does not support running virtual machine host. Running additional virtual machines on the server may compromise the stability of the system.

3.18 Virtualizing NOWS SBE 2.5

NOWS SBE 2.5 only supports running as a vmware virtual machine. Using the XEN virtualization technology is not supported.

4 Open Source Code

Novell, hereby, offers to give any third party a complete machine-readable copy of the source code of Amanda, Clam, DLU, HylaFAX, Mailscanner*, OpenVPN*, and TightVNC, which are delivered as part of Novell Open Workgroup Suite Small Business Edition, under the terms of Sections 1 and 2 of version 2 of the GNU General Public License as published by the Free Software Foundation, on a medium customarily used for software interchange.

- ♦ [Amanda v. 2.6.0 \(http://sourceforge.net/projects/amanda/\)](http://sourceforge.net/projects/amanda/)
- ♦ [ClamAV v. 0.94.1 \(http://www.clamav.net/download/\)](http://www.clamav.net/download/)
- ♦ [HylaFAX v. 4.4.4 \(http://www.hylafax.org/content/Download\)](http://www.hylafax.org/content/Download)
- ♦ [Mailscanner v. 4.72.5 \(http://www.mailscanner.info/downloads.html\)](http://www.mailscanner.info/downloads.html)
- ♦ [OpenVPN v. 2.0.5 \(http://openvpn.net/download.html\)](http://openvpn.net/download.html)
- ♦ [pGina \(DLU\) v. 1.8.8 \(http://sourceforge.net/projects/pgina/\)](http://sourceforge.net/projects/pgina/)

- ♦ TightVNC v. 1.3.9 (<http://www.tightvnc.com/download.html>)
- ♦ jHylaFAX v. 1.3.10 (<http://jhylafax.sourceforge.net/>)
- ♦ PuTTY v. 0.6.0 (<http://www.chiark.greenend.org.uk/~sgtatham/putty/>)
- ♦ Tunnelblick 3.0 (<http://code.google.com/p/tunnelblick/downloads/list>)
- ♦ Firewall Builder 3.0.7 (<http://www.fwbuilder.org/>)

5 Documentation Conventions

In this documentation, a greater-than symbol (>) is used to separate actions within a step and items in a cross-reference path.

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