

# Ensim<sup>®</sup> Pro and Ensim Basic 4.1.0 for Linux<sup>®</sup> Release Notes

December 1, 2005

## Introduction

These release notes provide information about Ensim<sup>®</sup> Pro and Ensim Basic 4.1.0 for Linux<sup>®</sup>. For simplicity, Ensim Pro and Ensim Basic 4.1.0 for Linux is referred to as “Ensim Control Panel” throughout the document. [Table 1](#) lists the installation, upgrade, and migration scenarios for Ensim Control Panel (Standalone).

**Table 1. Ensim Control Panel 4.1.0 (Standalone)**

<b>Installation</b>
Ensim Control Panel 4.1.0 can be installed on the following operating systems: FC 2 (Fedora™ Core 2), FC 1, RHEL 4 (Red Hat® Enterprise Linux 4), RHEL 3, CentOS 4.2, CentOS 4.1.
<b>Upgrade</b>
<b>From</b>
Version 4.0.3 to Version 4.1.0
Version 4.0.4 to Version 4.1.0
<b>Migration</b>
You can migrate from version 3.5.20 or later to version 4.1.0.

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## What's new in Ensim Control Panel 4.1.0

The following section describes the changes that are introduced in Ensim Control Panel 4.1.0.

### Upgrades now independent of the operating system

Earlier versions of the installer upgraded the operating system along with Ensim Control Panel. This was because compatibility requirements for certain service RPMs required the installer to customize the service RPMs of these services thus requiring an upgrade of the operating system at the time of upgrading Ensim Control Panel.

Beginning with version 4.1.0, the installer relaxes the compatibility requirements and avoids customization of the service RPMs. This enables you to upgrade Ensim Control Panel without upgrading the operating system. You can now choose to upgrade your operating system at any time after performing the required pre-upgrade steps. After you upgrade the operating system, re-install Ensim Control Panel to ensure compatibility with the new operating system and to make the sites accessible. For details, refer to the document *Ensim Pro and Ensim Basic 4.1.0 for Linux (Standalone) Upgrade Guide* at <http://www.ensim.com/support/pro/linux/index.html>.

### Miva Merchant 5 now available in Ensim Control Panel

Earlier versions of Ensim Control Panel supported Miva® Merchant 4. Beginning with version 4.1.0, Ensim Control Panel supports Miva Merchant 5 along with Miva Merchant 4. Both versions run in parallel on Miva Empressa 5.

Sites enabled with both versions of Miva Merchant display the Miva Merchant configuration option separately for each version. Site administrators can use the **Configuration** option specific to the version of Miva Merchant on which they want to set up, create, or manage their storefront. They can access the Miva Merchant interface to perform the setup and configuration tasks using the links provided in the control panel.

Ensim customizes Miva Merchant to convert the source tarball into an RPM to meet the packaging requirements of Ensim Control Panel.

The following links provide additional information on Miva Merchant 5:

- **Upgrading stores to Miva Merchant 5.** Refer to [http://smallbusiness.miva.com/docs/merc\\_5.x\\_help/providexml.html](http://smallbusiness.miva.com/docs/merc_5.x_help/providexml.html).
- **Miva Merchant 5 Online Help:** Refer to [http://smallbusiness.miva.com/docs/merc\\_5.x\\_help/helptopics.html](http://smallbusiness.miva.com/docs/merc_5.x_help/helptopics.html).

## Resolved issues

This section describes the resolved issues of Ensim Control Panel. The numbers in parentheses indicate the Ensim problem report (PR) number.

- Site administrators cannot log into the Ensim Control Panel server as root users at the time of scheduling backups. (PR 49699)
- Bandwidth statistics for partial or interrupted downloads from sites are now correctly reported by Ensim Control Panel. (PR 42793)
- The **frontend.po** file provided for translation purposes can now be successfully opened with translation editors. (PR 47464)

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- The MailScanner service runs successfully after installing Ensim Control Panel on RHEL 3 servers as the Perl module **perl-inline** now installs successfully on RHEL 3 servers at the time of installation. (PR 42193)
  - Restoring backed up sites that have Power Tools installed on a server running the CentOS 4.1 operating system now successfully restores Power Tools along with the sites. (PR 50298)

## Known issues and limitations

This section describes the known issues of Ensim Control Panel. The numbers in parentheses indicate the Ensim problem report (PR) number.

- Reinstalling the operating system after an upgrade impairs accessibility to any service that uses the MySQL database, for example, you are unable to connect to MySQL databases using phpMyAdmin. Also, attempts to access Power Tools that use the MySQL database fail with an error. (PR 52453)

**Solution:** To resolve the issue, log in as the root user to the Ensim Control Panel server and restart the MySQL service by running the following command:

**#service mysqld restart**

- Ensim Control Panel supports the version of Python that is packaged with the operating system you install on the server. You can upgrade python to updates released by the operating system at any time, however, you must not upgrade python to a version that is not supported by the operating system you have installed on the server. (PR 49555)
- Ensim Control Panel does not support InnoDB tables with MySQL databases. Restoring sites that have InnoDB tables cause the process to fail with errors. (PR 52652)
- Attempts to add or update the records of zones created manually using the **Add New Zone** option (*Zone List* page) in Ensim Control Panel fails, returning the user to the DNS configuration page. (PR 44500)


**Solution:** To resolve the issue, log in as the root user to the Ensim Control Panel server and restart the BIND service by running the following commands:

**#rndc reload**

**#service named restart**

- Ensim Control Panel cannot be installed on RHEL 4/CentOS 4.x systems enabled with SELinux. (PR 42815)
- Ensim Control Panel fails to upgrade SpamAssassin version 3.0.1 (installed, by default, at the time of installing RHEL 4/CentOS 4.x) to the required version 3.0.3. (PR 43590)
- Ensim Control Panel 4.1.0 does not support SCSI (Small Computer System Interface) devices that use the **BusLogic** driver. (PR 47300)
- The graphical environment of the Red Hat operating system fails to display on restarting the server after upgrading to the latest version of Ensim Control Panel from an RHEL 3 platform. This is because the **XFree86** RPM that simulates the graphical environment on Red Hat has been replaced by the **xorg** RPM. (PR 47300)

**Solution:** To resolve the issue, you must run a configurator tool (for example, XConfigurator) to reconfigure the server to use the graphical simulation supported by RHEL 4.

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- On high-security sites, if the Email service is hosted on an external mail server, sending email messages using PHP produces an error. (PR 34505)  
**Solution:** The issue can be resolved by following the instructions specified in the knowledge base article <http://onlinesupport.ensim.com/TWKB/ViewCase.asp?OSRuleID=784>.
  - Creating subfolders under the **Inbox** folder, using the email client **Microsoft Outlook**, fails with an error. This is a known issue with the email client Microsoft Outlook. (PR 31771)
  - Restoring an **appliance** backup on remote servers fails if the appliance was backed up on a local FTP server using the host name "localhost." (PR 31493)
  - The Miva Merchant storefront is inaccessible after restoring a site. (PR 31218)  
**Solution:** After restoring a site, restart the Apache service to access the storefront.  
To restart the service, perform the following steps:
    - a Open a Web browser and type the following URL in the **Address** field of the browser: **http://<server host name (or IP address)>**, where **<server host name (or IP address)>** is the name or IP address of the Ensim Control Panel server.
    - b Log in to the appliance administrator control panel by entering your user name and password.
    - c On the *System Menu*, click **Services**. The *Subscribed Services* page opens.
    - d In the *Service* column, locate the Web server on which the storefront is hosted and in the **Actions** column, click .

## Related documentation

The following documents provide additional information about Ensim Control Panel.

### Ensim Control Panel (Standalone)

The following documents can be accessed on Ensim's support page at <http://www.ensim.com/support/pro/linux/index.html>.

- *Ensim Pro and Ensim Basic 4.1.0 for Linux (Standalone) Installation Guide*
- *Setting up a local FTP server to install Ensim Pro and Ensim Basic 4.1.0 for Linux (Standalone)*
- *Ensim Pro and Ensim Basic 4.1.0 for Linux (Standalone) Upgrade Guide*
- *Ensim Pro and Ensim Basic 4.1.0 for Linux (Standalone) Migration Guide*
- *Ensim Pro 4.1.0 for Linux Technical Reference Guide*

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## Feedback and support

For Ensim online support or feedback, use the following links:

- <http://support.ensim.com> to access product downloads and documentation
- <https://onlinesupport.ensim.com> to file a support ticket or request online support
- [http://onlinesupport.ensim.com/kb\\_search\\_unify.asp](http://onlinesupport.ensim.com/kb_search_unify.asp) to search the knowledge base
- <http://www.ensim.com/about/feedback.asp> to provide feedback to Ensim

### Note

All customers receive passwords that allow access to the Ensim Support site. If you do not have a password, contact your organization's liaison to Ensim.

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