



PLESK7™
RELOADED

INSTALLATION GUIDE

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Installing Plesk on RedHat Linux 7.3

It is recommended that you install Plesk™ on servers with the freshly installed RedHat Linux 7.3 operating system.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.
2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`
3. Set the execution permission for Auto-installer:
`# chmod +x plesk_auto_installer_file_name`
4. Run the Auto-installer:
`# ./plesk_auto_installer_file_name`
5. Follow the instructions presented on the screen.

Important:

Your server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system.
2. Before the installation, make sure that all the required RPMs are installed. You can check whether a particular RPM is already installed by entering the following command: `rpm -q 'rpmname'`.

For example:

```
bash$ rpm -q pam
pam-0.74-22
```

Install the RPMs of indicated versions or higher from the RedHat 7.3 disc: (if you cannot find any RPM on your RedHat 7.3 disc, check <ftp://updates.redhat.com/7.3/en/>)

```
apache-1.3.27-4.i386.rpm
bind-9.2.1-1.7x.2.i386.rpm
compat-glibc-6.2-2.1.3.2.i386.rpm
compat-libstdc++-6.2-2.9.0.16.i386.rpm
cyrus-sasl-1.5.24-25.i386.rpm
db1-1.85-8.i386.rpm
db2-2.4.14-10.i386.rpm
expat-1.95.2-2.i386.rpm
gdbm-1.8.0-14.i386.rpm
libjpeg-6b-19.i386.rpm
libstdc++-2.96-113.i386.rpm
libtermcap-2.0.8-28.i386.rpm
libxml2-2.4.19-4.i386.rpm
libxslt-1.0.15-1.i386.rpm
mod_perl-1.26-5.i386.rpm
mod_ssl-2.8.12-3.i386.rpm
mysql-3.23.58-1.73.i386.rpm
mysql-server-3.23.58-1.73.i386.rpm
ncurses-5.2-26.i386.rpm
```

netpbm-progs-9.24-3.i386.rpm
ntp-4.1.1-1.i386.rpm
openssl-0.9.6b-35.7.i686.rpm
pam-0.75-46.7.3.i386.rpm
perl-5.6.1-36.1.73.i386.rpm
perl-suidperl-5.6.1-36.1.73.i386.rpm
perl-DBD-MySQL-1.2219-6.i386.rpm
perl-DB_File-1.75-36.1.73.i386.rpm
perl-HTML-Parser-3.26-2.i386.rpm
perl-HTML-Tagset-3.03-14.i386.rpm
perl-libwww-perl-5.63-9.i386.rpm
perl-libxml-ennio-1.02-15.i386.rpm
perl-libxml-perl-0.07-14.noarch.rpm
perl-MIME-Base64-2.12-14.i386.rpm
perl-Parse-Yapp-1.05-15.i386.rpm
perl-Storable-1.0.14-15.i386.rpm
perl-URI-1.17-16.i386.rpm
perl-XML-Parser-2.30-15.i386.rpm
sharutils-4.2.1-9.i386.rpm
unzip-5.50-31.i386.rpm
webalizer-2.01_10-1.i386.rpm
xinetd-2.3.11-1.7x.i386.rpm

For installation use the following command: rpm -Uvh <RPMs list>

Important:

Pay attention to the options used. Utilizing -U instead of -i will help you avoid some problems during Plesk installation.

If prior to installing Plesk RPM you have already installed and configured MySQL, you need to do the following:

set the empty password for the MySQL 'root' user;

or create the user 'admin' with password 'setup' and 'root' privileges.

3. Install the base Plesk RPMs from the directory 'base' in your Plesk archive:

courier-imap-3.0.3-rh7.3.build71040916.21.i586.rpm
libidn-0.4.2-rh7.3.build71040916.21.i586.rpm
Mambo-4.5-rh7.3.build71040916.21.noarch.rpm
osCommerce-2.2ms2-rh7.3.build71040916.21.noarch.rpm
psa-7.1.4-rh7.3.build71040916.21.i586.rpm
psa-courier-imap-add-7.1.4-rh7.3.build71040916.21.i586.rpm
psa-key-7.1-rh7.3.build71040916.21.noarch.rpm
psa-locale-base-en-7.1.4-rh7.3.build71040916.21.noarch.rpm
psa-logrotate-3.7-rh7.3.build71040916.21.i586.rpm
psa-proftpd-1.2.9-rh7.3.build71040916.21.i586.rpm
psa-proftpd-xinetd-1.2.9-rh7.3.build71040916.21.i586.rpm
psa-qmail-1.03-rh7.3.build71040916.21.i586.rpm

For installation use the following command: rpm -Uvh <RPMs list>

4. If you plan to use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-rh7.3.build71040916.21.i586.rpm

If you plan to use SpamAssassin spam filter, you should install the following RPMs from the 'opt/mail' directory in your Plesk archive:

perl-Mail-SpamAssassin-2.61-10.i586.rpm
perl-Text-Iconv-1.2-10.i586.rpm
psa-spamassassin-7.1.4-rh7.3.build71040916.21.i586.rpm
spamassassin-2.61-10.i586.rpm
spamassassin-tools-2.61-10.i586.rpm

In order for your Apache to support FrontPage extensions it is necessary to install the following RPMs from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.rh7.3.i586.rpm
mod_frontpage-1.6.1-53psa.rh7.3.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-rh7.3.build71040916.21.noarch.rpm
perl-Font-AFM-1.18-43psa.noarch.rpm
perl-FreezeThaw-0.43-43psa.noarch.rpm
perl-HTML-Format-1.23-43psa.noarch.rpm
perl-HTML-Tree-3.16-43psa.noarch.rpm
perl-MLDBM-2.01-43psa.noarch.rpm
perl-MLDBM-Sync-0.30-43psa.noarch.rpm

In order for your server to support JSP and Java Servlet you need to install the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.rh7.3.i586.rpm
psa-tomcat-configurator-7.1.4-rh7.3.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regexp-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the RedHat 7.3 disc (if you cannot find any RPM on your RedHat 7.3 disc, check <ftp://updates.redhat.com/7.3/en/>):

postgresql-7.2.4-5.73.i386.rpm
postgresql-server-7.2.4-5.73.i386.rpm
postgresql-libs-7.2.4-5.73.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the RedHat 7.3 disc (if you cannot find any RPM on your RedHat 7.3 disc, check <ftp://updates.redhat.com/7.3/en/>):

mailman-2.0.13-1.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.RH7.3' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm
perl-TimeDate-1.16-0.rh73.dag.noarch.rpm
psa-migration-manager-1.0-rh7.3.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' and 'Third_Party.RH7.3' directories in your Plesk archive:

PPWSE-1.1-rh7.3.build71040916.21.i586.rpm
curl-7.10.4-1.i386.rpm
php-4.3.8-sp.rh73.1.i386.rpm
php-imap-4.3.8-sp.rh73.1.i386.rpm
php-mysql-4.3.8-sp.rh73.1.i386.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-rh7.3.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh1_psa.i586.rpm

drweb-qmail-4.32-rh7.3.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the installation is finished, Plesk will have started automatically.

In order to complete the Plesk initial configuration, you need to login to Plesk on your host at <https://machine.domain.name:8443/> or <https://IP-address:8443/>

The default username is "admin" and the default password is "setup". Both are case sensitive. For security reasons this password should be changed upon initial login.

Notes:

Plesk enables PHP `safe_mode` during installation (the directive '`safe_mode=On`' in `php.ini`). However, you can disable the `safe_mode` for individual domains if required. To do this, you should use the `vhost.conf` (`vhost_ssl.conf`) features. See <http://download1.sw-soft.com/Plesk/Plesk7.1/Doc/html/plesk-7-reloaded-admin/apas02.html> for details.

Upgrading Plesk on RedHat Linux 7.3

Upgrading Plesk™ 7.0.x or 7.1.x to Plesk 7.1.4 RPM requires RedHat 7.3 with Plesk 7.0.x or 7.1.x RPM already installed on your system.

Important:

After upgrade is completed, your Plesk 7.0.x license key will be saved and replaced by the default Plesk 7.1 license key with limited functionality. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for upgrades.

Using Auto-installer

To upgrade Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Select the Upgrade option.
6. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated upgrade.

Manual Upgrade

1. Log in as "root" to your system.
2. Stop all Plesk's services:

```
# /etc/init.d/psa stopall
```

3. Upgrade the base Plesk RPMs from the directory 'base' in your Plesk archive:

```
rpm -Uhv courier-imap-3.0.3-rh7.3.build71040916.21.i586.rpm  
libidn-0.4.2-rh7.3.build71040916.21.i586.rpm  
Mambo-4.5-rh7.3.build71040916.21.noarch.rpm  
osCommerce-2.2ms2-rh7.3.build71040916.21.noarch.rpm  
psa-7.1.4-rh7.3.build71040916.21.i586.rpm  
psa-courier-imap-add-7.1.4-rh7.3.build71040916.21.i586.rpm  
psa-key-7.1-rh7.3.build71040916.21.noarch.rpm  
psa-locale-base-en-7.1.4-rh7.3.build71040916.21.noarch.rpm  
psa-logrotate-3.7-rh7.3.build71040916.21.i586.rpm  
psa-proftpd-1.2.9-rh7.3.build71040916.21.i586.rpm  
psa-proftpd-xinetd-1.2.9-rh7.3.build71040916.21.i586.rpm  
psa-qmail-1.03-rh7.3.build71040916.21.i586.rpm
```

Important:

It is necessary to upgrade all Plesk RPMs simultaneously by one `rpm -Uhv <RPMs list>` command.

4. If you use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive

psa-qmail-rblsmtpd-0.70-rh7.3.build71040916.21.i586.rpm

If you use SpamAssassin spam filter, you should install the following RPMs from the 'opt/mail' directory in your Plesk archive:

perl-Mail-SpamAssassin-2.61-10.i586.rpm

perl-Text-Iconv-1.2-10.i586.rpm

psa-spamassassin-7.1.4-rh7.3.build71040916.21.i586.rpm

spamassassin-2.61-10.i586.rpm

spamassassin-tools-2.61-10.i586.rpm

If you use FrontPage extensions, you will need to upgrade the following RPMs from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.rh7.3.i586.rpm

mod_frontpage-1.6.1-53psa.rh7.3.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-rh7.3.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm

perl-HTML-Tree-3.16-43psa.noarch.rpm

perl-MLDBM-2.01-43psa.noarch.rpm

perl-MLDBM-Sync-0.30-43psa.noarch.rpm

If you use JSP and Java Servlet, you should upgrade following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.rh7.3.i586.rpm
psa-tomcat-configurator-7.1.4-rh7.3.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regexp-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the RedHat 7.3 disc (if you cannot find any RPM on your RedHat 7.3 disc, check <ftp://updates.redhat.com/7.3/en/>):

postgresql-7.2.4-5.73.i386.rpm
postgresql-server-7.2.4-5.73.i386.rpm
postgresql-libs-7.2.4-5.73.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the RedHat 7.3 disc (if you cannot find any RPM on your RedHat 7.3 disc, check <ftp://updates.redhat.com/7.3/en/>):

mailman-2.0.13-1.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.RH7.3' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm
perl-TimeDate-1.16-0.rh73.dag.noarch.rpm

psa-migration-manager-1.0-rh7.3.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' and 'Third_Party.RH7.3' directories in your Plesk archive:

PPWSE-1.1-rh7.3.build71040916.21.i586.rpm

curl-7.10.4-1.i386.rpm

php-4.3.8-sp.rh73.1.i386.rpm

php-imap-4.3.8-sp.rh73.1.i386.rpm

php-mysql-4.3.8-sp.rh73.1.i386.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-rh7.3.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh1_psa.i586.rpm

drweb-qmail-4.32-rh7.3.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the upgrade is complete, Plesk will have started automatically.

You will be able to login to Plesk as before. All login names and passwords will remain unchanged.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Plesk cannot enable user quotas on XFS partition during installation because such operation requires remount of XFS partition. In order to enable hard disk quotas on XFS partition you should manually remount it with `usrquota` option (additional information can be found on 'quotaon' man page).

You can install several pre-packaged Site Applications from the 'opt/vault' directory in your Plesk archive. Site Applications can be installed through Plesk Control Panel or using `rpm -ivh <RPMs list>` (in this case, when done, you have to go to the Control Panel "Server" -> "Application Vault" page to refresh list of installed applications).

Installing Plesk on RedHat Linux 9

It is recommended that you install Plesk™ on servers with the freshly installed RedHat Linux 9 operating system.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system.

2. Before the installation, make sure that all the required RPMs are installed.

You can check whether a particular RPM is already installed by entering the following command: `rpm -q 'rpmname'`.

For example:

```
bash$ rpm -q pam
```

```
pam-0.74-22
```

Install the RPMs of indicated versions or higher from the RedHat 9 disc (if you cannot find any RPM on your RedHat 9 disc, check <ftp://updates.redhat.com/9/en/>)

```
bind-9.2.1-16.i386.rpm
```

```
compat-libstdc++-7.3-2.96.118.i386.rpm
```

```
curl-7.9.8-5.i386.rpm
```

```
cyrus-sasl-2.1.10-4.i386.rpm
```

```
expat-1.95.5-2.i386.rpm
```

```
gdbm-1.8.0-20.i386.rpm
```

```
httpd-2.0.40-21.11.i386.rpm
```

libgcc-3.2.2-5.i386.rpm
libjpeg-6b-26.i386.rpm
libstdc++-3.2.2-5.i386.rpm
libxml2-2.5.4-3.rh9.i386.rpm
mod_perl-1.99_07-5.i386.rpm
mod_ssl-2.0.40-21.11.i386.rpm
mysql-3.23.58-1.9.i386.rpm
mysql-server-3.23.58-1.9.i386.rpm
ncurses-5.3-4.i386.rpm
ntp-4.1.2-0.rc1.2.i386.rpm
openssl-0.9.7a-20.2.i686.rpm
perl-5.8.0-88.3.i386.rpm
perl-suidperl-5.8.0-88.3.i386.rpm
perl-DBD-MySQL-2.1021-3.i386.rpm
perl-DB_File-1.804-88.3.i386.rpm
perl-HTML-Parser-3.26-17.i386.rpm
perl-HTML-Tagset-3.03-28.noarch.rpm
perl-libwww-perl-5.65-6.noarch.rpm
perl-URI-1.21-7.noarch.rpm
php-4.2.2-17.2.i386.rpm
php-imap-4.2.2-17.2.i386.rpm
php-mysql-4.2.2-17.2.i386.rpm
sharutils-4.2.1-14.i386.rpm
unzip-5.50-33.i386.rpm
webalizer-2.01_10-11.i386.rpm
xinetd-2.3.11-1.9.0.i386.rpm

For installation use the following command: rpm -Uvh <RPMs list>

Important:

Pay attention to the options used. Utilizing -U instead of -i will help you avoid some problems during Plesk installation.

If prior to installing Plesk RPM you have already installed and configured MySQL, you need to do the following:

set the empty password for the MySQL 'root' user;

or create the user 'admin' with password 'setup' and 'root' privileges.

3. Install the base Plesk RPMs from the directory 'base' in your Plesk archive

courier-imap-3.0.3-rh9.build71040916.21.i586.rpm

libidn-0.4.2-rh9.build71040916.21.i586.rpm

Mambo-4.5-rh9.build71040916.21.noarch.rpm

osCommerce-2.2ms2-rh9.build71040916.21.noarch.rpm

psa-7.1.4-rh9.build71040916.21.i586.rpm

psa-courier-imap-add-7.1.4-rh9.build71040916.21.i586.rpm

psa-key-7.1-rh9.build71040916.21.noarch.rpm

psa-locale-base-en-7.1.4-rh9.build71040916.21.noarch.rpm

psa-logrotate-3.7-rh9.build71040916.21.i586.rpm

psa-proftpd-1.2.9-rh9.build71040916.21.i586.rpm

psa-proftpd-xinetd-1.2.9-rh9.build71040916.21.i586.rpm

psa-qmail-1.03-rh9.build71040916.21.i586.rpm

For installation use the following command: rpm -Uvh <RPMs list>

4. If you plan to use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-rh9.build71040916.21.i586.rpm

If you plan to use SpamAssassin spam filter, you should install the following RPMs from the 'opt/mail' and 'Third_Party.RH9' directories in your Plesk archive:

perl-Text-Iconv-1.2-10.i586.rpm

psa-spamassassin-7.1.4-rh9.build71040916.21.i586.rpm

spamassassin-2.63-0.2.i386.rpm

In order for your Apache to support FrontPage extensions it is necessary to install the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.rh9.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-rh9.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm

perl-HTML-Tree-3.16-43psa.noarch.rpm

perl-MLDBM-2.01-43psa.noarch.rpm

perl-MLDBM-Sync-0.30-43psa.noarch.rpm

In order for your server to support JSP and Java Servlet you need to install the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.rh9.i586.rpm

psa-tomcat-configurator-7.1.4-rh9.build71040916.21.noarch.rpm

j2sdk-1_4_2-linux-i586.rpm

regexp-1.3-1jpp.noarch.rpm

tomcat4-4.1.24-full.2jpp.noarch.rpm

tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm

tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm

xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the RedHat 9 disc (if you cannot find any RPM on your RedHat 9 disc, check <ftp://updates.redhat.com/9/en/>):

postgresql-7.3.4-3.rh19.i386.rpm
postgresql-server-7.3.4-3.rh19.i386.rpm
postgresql-libs-7.3.4-3.rh19.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the RedHat 9 disc (if you cannot find any RPM on your RedHat 9 disc, check <ftp://updates.redhat.com/9/en/>):

mailman-2.1.1-5.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.RH9' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm
perl-TimeDate-1.16-0.rh90.dag.noarch.rpm
psa-migration-manager-1.0-rh9.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-rh9.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-rh9.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh3_psa.i586.rpm

drweb-qmail-4.32-rh9.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the installation is finished, Plesk will have started automatically.

In order to complete the Plesk initial configuration, you need to login to Plesk on your host at <https://machine.domain.name:8443/> or <https://IP-Address:8443/>

The default username is "admin" and the default password is "setup". Both are case sensitive. For security reasons this password should be changed upon initial login.

Note:

Plesk enables PHP `safe_mode` during installation (the directive '`safe_mode=On`' in `php.ini`). However, you can disable the `safe_mode` for individual domains if required. To do this, you should use the `vhost.conf` (`vhost_ssl.conf`) features. See <http://download1.sw-soft.com/Plesk/Plesk7.1/Doc/html/plesk-7-reloaded-admin/apas02.html> for details.

Upgrading Plesk on RedHat Linux 9

Upgrading Plesk™ 7.0.x to Plesk 7.1.x RPM requires RedHat 9 with Plesk 7.0.x or 7.1.x RPM already installed on your system.

Important:

After upgrade is completed, your Plesk 7.0.x license key will be saved and replaced by the default Plesk 7.1 license key with limited functionality. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for upgrades.

Using Auto-installer

To upgrade Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Select the Upgrade option.
6. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated upgrade.

Manual Upgrade

1. Log in as "root" to your system.
2. Stop all Plesk's services:
`# /etc/init.d/psa stopall`
3. Upgrade the base Plesk RPMs from the directory 'base' in your Plesk archive

```
rpm -Uhv courier-imap-3.0.3-rh9.build71040916.21.i586.rpm  
libidn-0.4.2-rh9.build71040916.21.i586.rpm  
Mambo-4.5-rh9.build71040916.21.noarch.rpm  
osCommerce-2.2ms2-rh9.build71040916.21.noarch.rpm  
psa-7.1.4-rh9.build71040916.21.i586.rpm  
psa-courier-imap-add-7.1.4-rh9.build71040916.21.i586.rpm  
psa-key-7.1-rh9.build71040916.21.noarch.rpm  
psa-locale-base-en-7.1.4-rh9.build71040916.21.noarch.rpm  
psa-logrotate-3.7-rh9.build71040916.21.i586.rpm  
psa-proftpd-1.2.9-rh9.build71040916.21.i586.rpm  
psa-proftpd-xinetd-1.2.9-rh9.build71040916.21.i586.rpm  
psa-qmail-1.03-rh9.build71040916.21.i586.rpm
```

Important:

It is necessary to upgrade all Plesk RPMs simultaneously by one `rpm -Uhv <RPMs list>` command.

4. If you use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-rh9.build71040916.21.i586.rpm

If you use SpamAssassin spam filter, you should install the following RPMs from the 'opt/mail' and 'Third_Party.RH9' directories in your Plesk archive:

perl-Text-Iconv-1.2-10.i586.rpm

psa-spamassassin-7.1.4-rh9.build71040916.21.i586.rpm

spamassassin-2.63-0.2.i386.rpm

If you use FrontPage extensions, you will need to upgrade the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.rh9.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-rh9.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm

perl-HTML-Tree-3.16-43psa.noarch.rpm

perl-MLDBM-2.01-43psa.noarch.rpm

perl-MLDBM-Sync-0.30-43psa.noarch.rpm

If you use JSP and Java Servlets, you should upgrade the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.rh9.i586.rpm

psa-tomcat-configurator-7.1.4-rh9.build71040916.21.noarch.rpm

j2sdk-1_4_2-linux-i586.rpm

regexp-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the RedHat 9 disc (if you cannot find any RPM on your RedHat 9 disc, check <ftp://updates.redhat.com/9/en/>):

postgresql-7.3.4-3.rh19.i386.rpm
postgresql-server-7.3.4-3.rh19.i386.rpm
postgresql-libs-7.3.4-3.rh19.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the RedHat 9 disc (if you cannot find any RPM on your RedHat 9 disc, check <ftp://updates.redhat.com/9/en/>):

mailman-2.1.1-4.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.RH9' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm
perl-TimeDate-1.16-0.rh90.dag.noarch.rpm
psa-migration-manager-1.0-rh9.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-rh9.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-rh9.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh3_psa.i586.rpm

drweb-qmail-4.32-rh9.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the upgrade is complete, Plesk will have started automatically. You will be able to login to Plesk as before. All login names and passwords will remain unchanged.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Plesk cannot enable user quotas on XFS partition during installation because such operation requires remount of XFS partition. In order to enable

hard disk quotas on XFS partition you should manually remount it with `usrquota` option (additional information can be found on 'quotaon' man page).

You can install several pre-packaged Site Applications from the 'opt/vault' directory in your Plesk archive. Site Applications can be installed through Plesk Control Panel or using `rpm -ivh <RPMs list>` (in this case, when done, you have to go to the Control Panel "Server" -> "Application Vault" page to refresh list of installed applications).

Installing Plesk on RedHat Enterprise Linux 2.1

It is recommended that you install Plesk™ on servers with the freshly installed RedHat Enterprise Linux 2.1 operating system.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system.

2. Before the installation, make sure that all the required RPMs are installed.

You can check whether a particular RPM is already installed by entering the following command: `rpm -q 'rpmname'`.

For example:

```
bash$ rpm -q pam
```

```
pam-0.74-22
```

Install the RPMs of indicated versions or higher from the RedHat Enterprise Linux 2.1 disc (if you cannot find any RPM on your RedHat el2.1 disc, check Red Hat Network):

```
apache-1.3.23-10.i386.rpm
```

```
bind-9.2.1-1.7x.2.i386.rpm
```

```
compat-glibc-6.2-2.1.3.2.i386.rpm
```

```
compat-libstdc++-6.2-2.9.0.16.i386.rpm
```

```
cyrus-sasl-1.5.24-24.i386.rpm
```

```
db1-1.85-7.i386.rpm
```

```
db2-2.4.14-9.i386.rpm
```

```
expat-1.95.1-7.i386.rpm
```

```
gdbm-1.8.0-11.i386.rpm
```

libjpeg-6b-16.i386.rpm
libstdc++-2.96-108.1.i386.rpm
libxml2-2.4.19-2.i386.rpm
mod_perl-1.26-2.i386.rpm
mod_ssl-2.8.7-3.i386.rpm
mysql-3.23.41-1.i386.rpm
mysql-server-3.23.41-1.i386.rpm
ncurses-5.2-12.i386.rpm
netpbm-progs-9.14-2.i386.rpm
ntp-4.1.0b-2.i386.rpm
openssl-0.9.6b-17.i686.rpm
perl-5.6.1-26.72.4.i386.rpm
perl-DBD-MySQL-1.2216-4.i386.rpm
perl-DB_File-1.75-26.72.4.i386.rpm
perl-HTML-Parser-3.25-2.i386.rpm
perl-HTML-Tagset-3.03-3.i386.rpm
perl-libwww-perl-5.53-3.noarch.rpm
perl-MIME-Base64-2.12-6.i386.rpm
perl-Storable-0.6.11-6.i386.rpm
perl-URI-1.12-5.noarch.rpm
php-4.1.2-2.1.8.i386.rpm
php-imap-4.1.2-2.1.8.i386.rpm
php-mysql-4.1.2-2.1.8.i386.rpm
sharutils-4.2.1-8.i386.rpm
unzip-5.42-1.i386.rpm
webalizer-2.01_09-0.72.i386.rpm
xinetd-2.3.3-1.i386.rpm
zlib-1.1.3-25.7.i386.rpm

For installation use the following command: rpm -Uvh <RPMs list>

Important:

Pay attention to the options used. Utilizing -U instead of -i will help you avoid some problems during Plesk installation.

If prior to installing Plesk RPM you have already installed and configured MySQL, you need to do the following:

set the empty password for the MySQL 'root' user;

or create the user 'admin' with password 'setup' and 'root' privileges.

3. Install the base Plesk RPMs from the directory 'base' in your Plesk archive

courier-imap-3.0.3-rhel2.1.build71040916.21.i586.rpm

libidn-0.4.2-rhel2.1.build71040916.21.i586.rpm

Mambo-4.5-rhel2.1.build71040916.21.noarch.rpm

osCommerce-2.2ms2-rhel2.1.build71040916.21.noarch.rpm

psa-7.1.4-rhel2.1.build71040916.21.i586.rpm

psa-courier-imap-add-7.1.4-rhel2.1.build71040916.21.i586.rpm

psa-key-7.1-rhel2.1.build71040916.21.noarch.rpm

psa-locale-base-en-7.1.4-rhel2.1.build71040916.21.noarch.rpm

psa-logrotate-3.7-rhel2.1.build71040916.21.i586.rpm

psa-proftpd-1.2.9-rhel2.1.build71040916.21.i586.rpm

psa-proftpd-xinetd-1.2.9-rhel2.1.build71040916.21.i586.rpm

psa-qmail-1.03-rhel2.1.build71040916.21.i586.rpm

For installation use the following command: rpm -Uvh <RPMs list>

4. If you plan to use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-rhel2.1.build71040916.21.i586.rpm

If you plan to use SpamAssassin spam filter, you should install the following RPMs from the 'opt/mail' directory in your Plesk archive:

perl-Mail-SpamAssassin-2.61-10.i586.rpm
perl-Text-Iconv-1.2-10.i586.rpm
psa-spamassassin-7.1.4-rhel2.1.build71040916.21.i586.rpm
spamassassin-2.61-10.i586.rpm
spamassassin-tools-2.61-10.i586.rpm

In order for your Apache to support FrontPage extensions it is necessary to install the following RPMs from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.rhel2.1.i586.rpm
mod_frontpage-1.6.1-53psa.rhel2.1.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-rhel2.1.build71040916.21.noarch.rpm
perl-Font-AFM-1.18-43psa.noarch.rpm
perl-FreezeThaw-0.43-43psa.noarch.rpm
perl-HTML-Format-1.23-43psa.noarch.rpm
perl-HTML-Tree-3.16-43psa.noarch.rpm
perl-MLDBM-2.01-43psa.noarch.rpm
perl-MLDBM-Sync-0.30-43psa.noarch.rpm

In order for your server to support JSP and Java Servlet you need to install the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.rhel2.1.i586.rpm
psa-tomcat-configurator-7.1.4-rhel2.1.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regex-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm

tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the RedHat Enterprise Linux 2.1 disc (if you cannot find any RPM on your RedHat Enterprise Linux 2.1 disc, check Red Hat Network):

postgresql-7.1.3-2.i386.rpm
postgresql-libs-7.1.3-2.i386.rpm
postgresql-server-7.1.3-2.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the RedHat Enterprise Linux 2.1 disc (if you cannot find any RPM on your RedHat Enterprise Linux 2.1 disc, check Red Hat Network):

mailman-2.0.13-1.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.RHEL2.1' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm
perl-TimeDate-1.16-0.rhel2.1.dag.noarch.rpm
psa-migration-manager-1.0-rhel2.1.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPM from the 'opt/PPWSE' directory in your Plesk archive:
PPWSE-1.1-rhel2.1.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-rhel2.1.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh1_psa.i586.rpm

drweb-qmail-4.32-rhel2.1.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the installation is finished, Plesk will have started automatically.

In order to complete the Plesk initial configuration, you need to login to Plesk on your host at <https://machine.domain.name:8443/> or <https://IP-Address:8443/>

The default username is "admin" and the default password is "setup".

Both are case sensitive. For security reasons this password should be changed upon initial login.

Note:

Plesk enables PHP `safe_mode` during installation (the directive '`safe_mode=On`' in `php.ini`). However, you can disable the `safe_mode` for individual domains if required. To do this, you should use the `vhost.conf` (`vhost_ssl.conf`) features.

See <http://download1.sw-soft.com/Plesk/Plesk7.1/Doc/html/plesk-7-reloaded-admin/apas02.html> for details.

Upgrading Plesk on RedHat Enterprise Linux 2.1

Upgrading Plesk™ 7.0.x or 7.1.x to Plesk 7.1.4 RPM requires RedHat Enterprise Linux 2.1 with Plesk 7.0.x or 7.1.x RPM already installed on your system.

Important:

After upgrade is completed, your Plesk 7.0.x license key will be saved and replaced by the default Plesk 7.1 license key with limited functionality. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for upgrades.

Using Auto-installer

To upgrade Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Select the Upgrade option.

6. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated upgrade.

Manual Upgrade

1. Log in as "root" to your system.

2. Stop all Plesk's services:

```
# /etc/init.d/psa stopall
```

3. Upgrade the base Plesk RPMs from the directory 'base' in your Plesk archive:

```
rpm -Uhv courier-imap-3.0.3-rhel2.1.build71040916.21.i586.rpm  
libidn-0.4.2-rhel2.1.build71040916.21.i586.rpm  
Mambo-4.5-rhel2.1.build71040916.21.noarch.rpm  
osCommerce-2.2ms2-rhel2.1.build71040916.21.noarch.rpm  
psa-7.1.4-rhel2.1.build71040916.21.i586.rpm  
psa-courier-imap-add-7.1.4-rhel2.1.build71040916.21.i586.rpm  
psa-key-7.1-rhel2.1.build71040916.21.noarch.rpm  
psa-locale-base-en-7.1.4-rhel2.1.build71040916.21.noarch.rpm  
psa-logrotate-3.7-rhel2.1.build71040916.21.i586.rpm  
psa-proftpd-1.2.9-rhel2.1.build71040916.21.i586.rpm  
psa-proftpd-xinetd-1.2.9-rhel2.1.build71040916.21.i586.rpm  
psa-qmail-1.03-rhel2.1.build71040916.21.i586.rpm
```

Important:

It is necessary to upgrade all Plesk RPMs simultaneously by one `rpm -Uhv <RPMs list>` command.

4. If you use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

`psa-qmail-rblsmtpd-0.70-rhel2.1.build71040916.21.i586.rpm`

If you use SpamAssassin spam filter, you should install the following RPMs from the 'opt/mail' directory in your Plesk archive:

`perl-Mail-SpamAssassin-2.61-10.i586.rpm`

`perl-Text-Iconv-1.2-10.i586.rpm`

`psa-spamassassin-7.1.4-rhel2.1.build71040916.21.i586.rpm`

`spamassassin-2.61-10.i586.rpm`

`spamassassin-tools-2.61-10.i586.rpm`

If you use FrontPage extensions, you will need to upgrade the following RPMs from the 'opt/fp' directory in your Plesk archive:

`frontpage-5.0-53psa.rhel2.1.i586.rpm`

`mod_frontpage-1.6.1-53psa.rhel2.1.i586.rpm`

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

`perl-Apache-ASP-2.57-rhel2.1.build71040916.21.noarch.rpm`

`perl-Font-AFM-1.18-43psa.noarch.rpm`

`perl-FreezeThaw-0.43-43psa.noarch.rpm`

`perl-HTML-Format-1.23-43psa.noarch.rpm`

`perl-HTML-Tree-3.16-43psa.noarch.rpm`

`perl-MLDBM-2.01-43psa.noarch.rpm`

perl-MLDBM-Sync-0.30-43psa.noarch.rpm

If you use JSP and Java Servlet, you should upgrade the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.rhel2.1.i586.rpm

psa-tomcat-configurator-7.1.4-rhel2.1.build71040916.21.noarch.rpm

j2sdk-1_4_2-linux-i586.rpm

regexp-1.3-1jpp.noarch.rpm

tomcat4-4.1.24-full.2jpp.noarch.rpm

tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm

tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm

xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the RedHat Enterprise Linux 2.1 disc (if you cannot find any RPM on your RedHat Enterprise Linux 2.1 disc, check Red Hat Network):

postgresql-7.1.3-2.i386.rpm

postgresql-libs-7.1.3-2.i386.rpm

postgresql-server-7.1.3-2.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the RedHat Enterprise Linux 2.1 disc (if you cannot find any RPM on your RedHat Enterprise Linux 2.1 disc, check Red Hat Network):

mailman-2.0.13-1.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.RHEL2.1' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm

perl-TimeDate-1.16-0.rhel2.1.dag.noarch.rpm

psa-migration-manager-1.0-rhel2.1.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPM from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-rhel2.1.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-rhel2.1.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh1_psa.i586.rpm

drweb-qmail-4.32-rhel2.1.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the upgrade is complete, Plesk will have started automatically.

You will be able to login to Plesk as before. All login names and passwords will remain unchanged.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Plesk cannot enable user quotas on XFS partition during installation because such operation requires remount of XFS partition. In order to enable hard disk quotas on XFS partition you should manually remount it with `usrquota` option (additional information can be found on 'quotaon' man page).

You can install several pre-packaged Site Applications from the 'opt/vault' directory in your Plesk archive. Site Applications can be installed through Plesk Control Panel or using `rpm -ivh <RPMs list>` (in this case, when done, you have to go to the Control Panel "Server" -> "Application Vault" page to refresh the list of installed applications).

Installing Plesk on RedHat Enterprise Linux 3

It is recommended that you install Plesk™ on servers with the freshly installed RedHat Enterprise Linux 3 operating system.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system.

2. Before the installation, make sure that all the required RPMs are installed.

You can check whether a particular RPM is already installed by entering the following command: `rpm -q 'rpmname'`.

For example:

```
bash$ rpm -q pam
```

```
pam-0.74-22
```

Install the RPMs of indicated versions or higher from the RedHat Enterprise Linux 3 disc (if you cannot find any RPM on your RedHat Enterprise Linux 3 disc, check Red Hat Network):

```
beecrypt-3.0.1-0.20030630.i386.rpm
```

```
bind-9.2.2-21.i386.rpm
```

```
bzip2-libs-1.0.2-11.i386.rpm
```

```
chkconfig-1.3.8-3.i386.rpm
```

```
compat-libstdc++-7.3-2.96.122.i386.rpm
```

```
curl-7.10.6-4.1.i386.rpm
```

```
cyrus-sasl-2.1.15-3.i386.rpm
```

expat-1.95.5-6.i386.rpm
gdbm-1.8.0-20.i386.rpm
httpd-2.0.46-25.ent.i386.rpm
libjpeg-6b-30.i386.rpm
libstdc++-3.2.3-20.i386.rpm
libxml2-2.5.10-5.i386.rpm
mod_perl-1.99_09-10.ent.i386.rpm
mod_ssl-2.0.46-25.ent.i386.rpm
mysql-3.23.58-1.i386.rpm
mysql-server-3.23.58-1.i386.rpm
ncurses-5.3-9.3.i386.rpm
netpbm-progs-9.24-11.i386.rpm
ntp-4.1.2-4.i386.rpm
openssl-0.9.7a-22.1.i686.rpm
perl-5.8.0-88.4.i386.rpm
perl-DBD-MySQL-2.1021-3.i386.rpm
perl-DB_File-1.804-88.4.i386.rpm
perl-Filter-1.29-3.i386.rpm
perl-HTML-Parser-3.26-17.i386.rpm
perl-HTML-Tagset-3.03-28.noarch.rpm
perl-libwww-perl-5.65-6.noarch.rpm
perl-URI-1.21-7.noarch.rpm
php-4.3.2-8.ent.i386.rpm
php-imap-4.3.2-8.ent.i386.rpm
php-mysql-4.3.2-8.ent.i386.rpm
sharutils-4.2.1-16.i386.rpm
unzip-5.50-34.i386.rpm
webalizer-2.01_10-15.ent.i386.rpm
xinetd-2.3.12-2.3E.i386.rpm

For installation use the following command: rpm -Uvh <RPMs list>

Important:

Pay attention to the options used. Utilizing `-U` instead of `-i` will help you avoid some problems during Plesk installation.

If prior to installing Plesk RPM you have already installed and configured MySQL, you need to do the following:

set the empty password for the MySQL 'root' user;

or create the user 'admin' with password 'setup' and 'root' privileges.

3. Install the base Plesk RPMs from the directory 'base' in your Plesk archive

`courier-imap-3.0.3-rhel3.build71040916.21.i586.rpm`

`libidn-0.4.2-rhel3.build71040916.21.i586.rpm`

`Mambo-4.5-rhel3.build71040916.21.noarch.rpm`

`osCommerce-2.2ms2-rhel3.build71040916.21.noarch.rpm`

`psa-7.1.4-rhel3.build71040916.21.i586.rpm`

`psa-courier-imap-add-7.1.4-rhel3.build71040916.21.i586.rpm`

`psa-key-7.1-rhel3.build71040916.21.noarch.rpm`

`psa-locale-base-en-7.1.4-rhel3.build71040916.21.noarch.rpm`

`psa-logrotate-3.7-rhel3.build71040916.21.i586.rpm`

`psa-proftpd-1.2.9-rhel3.build71040916.21.i586.rpm`

`psa-proftpd-xinetd-1.2.9-rhel3.build71040916.21.i586.rpm`

`psa-qmail-1.03-rhel3.build71040916.21.i586.rpm`

For installation use the following command: `rpm -Uvh <RPMs list>`

4. If you plan to use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive

`psa-qmail-rblsmtpd-0.70-rhel3.build71040916.21.i586.rpm`

If you plan to use SpamAssassin spam filter, you should install the following RPMs from the 'opt/mail' and 'Third_Party.RHEL3' directories in your Plesk archive:

```
perl-Text-Iconv-1.2-10.i586.rpm  
psa-spamassassin-7.1.4-rhel3.build71040916.21.i586.rpm  
spamassassin-2.63-0.2.i386.rpm
```

In order for your Apache to support FrontPage extensions it is necessary to install the following RPM from the 'opt/fp' directory in your Plesk archive:

```
frontpage-5.0-53psa.rhel3.i586.rpm
```

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

```
perl-Apache-ASP-2.57-rhel3.build71040916.21.noarch.rpm  
perl-Font-AFM-1.18-43psa.noarch.rpm  
perl-FreezeThaw-0.43-43psa.noarch.rpm  
perl-HTML-Format-1.23-43psa.noarch.rpm  
perl-HTML-Tree-3.16-43psa.noarch.rpm  
perl-MLDBM-2.01-43psa.noarch.rpm  
perl-MLDBM-Sync-0.30-43psa.noarch.rpm
```

In order for your server to support JSP and Java Servlet you need to install the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

```
mod_webapp-4.1.29-23psa.rhel3.i586.rpm  
psa-tomcat-configurator-7.1.4-rhel3.build71040916.21.noarch.rpm  
j2sdk-1_4_2-linux-i586.rpm  
regex-1.3-1jpp.noarch.rpm  
tomcat4-4.1.24-full.2jpp.noarch.rpm
```

tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the RedHat Enterprise Linux 3 disc (if you cannot find any RPM on your RedHat Enterprise Linux 3 disc, check Red Hat Network):

rh-postgresql-7.3.4-8.i386.rpm
rh-postgresql-server-7.3.4-8.i386.rpm
rh-postgresql-libs-7.3.4-8.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM from the 'Third_Party.RHEL3' directory in your Plesk archive:

mailman-2.1.1-5.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.RHEL3' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm
perl-TimeDate-1.16-0.rhel3.dag.noarch.rpm
psa-migration-manager-1.0-rhel3.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPM from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-rhel3.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-rhel3.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh3_psa.i586.rpm

drweb-qmail-4.32-rhel3.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the installation is finished, Plesk will have started automatically.

In order to complete the Plesk initial configuration, you need to login to Plesk on your host at <https://machine.domain.name:8443/> or <https://IP-Address:8443/>

The default username is "admin" and the default password is "setup".

Both are case sensitive. For security reasons this password should be changed upon initial login.

Note:

Plesk enables PHP `safe_mode` during installation (the directive '`safe_mode=On`' in `php.ini`). However, you can disable the `safe_mode` for individual domains if required. To do this, you should use the `vhost.conf` (`vhost_ssl.conf`) features. See <http://download1.sw-soft.com/Plesk/Plesk7.1/Doc/html/plesk-7-reloaded-admin/apas02.html> for details.

Upgrading Plesk on RedHat Enterprise Linux 3

Upgrading Plesk™ 7.0.x or 7.1.x to Plesk 7.1.4 RPM requires RedHat Enterprise Linux 3 with Plesk 7.0.x or 7.1.x RPM already installed on your system.

Important:

After upgrade is completed, your Plesk 7.0.x license key will be saved and replaced by the default Plesk 7.1 license key with limited functionality. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for upgrades.

Using Auto-installer

To upgrade Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Select the Upgrade option.
6. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated upgrade.

Manual Upgrade

1. Log in as "root" to your system.
2. Stop all Plesk's services:

```
# /etc/init.d/psa stopall
```

3. Upgrade the base Plesk RPMs from the directory 'base' in your Plesk archive

```
rpm -Uhv courier-imap-3.0.3-rhel3.build71040916.21.i586.rpm  
libidn-0.4.2-rhel3.build71040916.21.i586.rpm  
Mambo-4.5-rhel3.build71040916.21.noarch.rpm  
osCommerce-2.2ms2-rhel3.build71040916.21.noarch.rpm  
psa-7.1.4-rhel3.build71040916.21.i586.rpm  
psa-courier-imap-add-7.1.4-rhel3.build71040916.21.i586.rpm  
psa-key-7.1-rhel3.build71040916.21.noarch.rpm  
psa-locale-base-en-7.1.4-rhel3.build71040916.21.noarch.rpm  
psa-logrotate-3.7-rhel3.build71040916.21.i586.rpm  
psa-proftpd-1.2.9-rhel3.build71040916.21.i586.rpm  
psa-proftpd-xinetd-1.2.9-rhel3.build71040916.21.i586.rpm  
psa-qmail-1.03-rhel3.build71040916.21.i586.rpm
```

Important:

It is necessary to upgrade all Plesk RPMs simultaneously by one `rpm -Uhv`

<RPMs list> command.

4. If you use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory:

psa-qmail-rblsmtpd-0.70-rhel3.build71040916.21.i586.rpm

If you use SpamAssassin spam filter, you should install the following RPMs from the 'opt/mail' and 'Third_Party.RHEL3' directories in your Plesk archive:

perl-Text-Iconv-1.2-10.i586.rpm

psa-spamassassin-7.1.4-rhel3.build71040916.21.i586.rpm

spamassassin-2.63-0.2.i386.rpm

If you use FrontPage extensions, you will need to upgrade the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.rhel3.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-rhel3.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm

perl-HTML-Tree-3.16-43psa.noarch.rpm

perl-MLDBM-2.01-43psa.noarch.rpm

perl-MLDBM-Sync-0.30-43psa.noarch.rpm

If you use JSP and Java Servlet, you should upgrade the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.rhel3.i586.rpm
psa-tomcat-configurator-7.1.4-rhel3.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regexp-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the RedHat Enterprise Linux 3 disc (if you cannot find any RPM on your RedHat Enterprise Linux 3 disc, check Red Hat Network):

rh-postgresql-7.3.4-8.i386.rpm
rh-postgresql-server-7.3.4-8.i386.rpm
rh-postgresql-libs-7.3.4-8.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM from the 'Third_Party.RHEL3' directory in your Plesk archive:

mailman-2.1.1-4.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.RHEL3' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm
perl-TimeDate-1.16-0.rhel3.dag.noarch.rpm
psa-migration-manager-1.0-rhel3.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-rhel3.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-rhel3.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh3_psa.i586.rpm

drweb-qmail-4.32-rhel3.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the upgrade is complete, Plesk will have started automatically.

You will be able to login to Plesk as before. All login names and passwords will remain unchanged.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Plesk cannot enable user quotas on XFS partition during installation because such operation requires remount of XFS partition. In order to enable hard disk quotas on XFS partition you should manually remount it with `usrquota` option (additional information can be found on '`quotaon`' man page).

You can install several pre-packaged Site Applications from the '`opt/vault`' directory in your Plesk archive. Site Applications can be installed through Plesk Control Panel or using `rpm -ivh <RPMs list>` (in this case, when done, you have to go to the Control Panel "Server" -> "Application Vault" page to refresh list of installed applications).

Installing Plesk on Fedora Core 1

It is recommended that you install Plesk™ on servers with the freshly installed Fedora Core 1 operating system.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Follow the instructions presented on the screen.

Important:

Your server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system.

2. Before the installation, make sure that all the required RPMs are installed.

You can check whether a particular RPM is already installed by entering the following command: `rpm -q 'rpmname'`.

For example:

```
bash$ rpm -q pam
pam-0.74-22
```

Install the RPMs of indicated versions or higher from the Fedora Core 1 disc:
(if you cannot find any RPM on your Fedora Core 1 disc, check The Fedora Project site for updates)

```
bind-9.2.2.P3-9.i386.rpm
compat-libstdc++-7.3-2.96.118.i386.rpm
curl-7.10.6-7.i386.rpm
cyrus-sasl-2.1.15-6.i386.rpm
expat-1.95.5-3.i386.rpm
gdbm-1.8.0-21.i386.rpm
httpd-2.0.49-1.1.i386.rpm
libgcc-3.3.2-1.i386.rpm
libjpeg-6b-29.i386.rpm
```

libstdc++-3.3.2-1.i386.rpm
libxml2-2.6.6-3.i386.rpm
mod_perl-1.99_12-2.i386.rpm
mod_ssl-2.0.49-1.1.i386.rpm
mysql-3.23.58-4.i386.rpm
mysql-server-3.23.58-4.i386.rpm
ncurses-5.3-9.i386.rpm
netpbm-progs-9.24-12.1.1.i386.rpm
ntp-4.1.2-5.i386.rpm
openssl-0.9.7a-33.10.i686.rpm
perl-5.8.3-16.i386.rpm
perl-DBD-MySQL-2.9002-1.i386.rpm
perl-suidperl-5.8.3-16.1.i386.rpm
perl-HTML-Parser-3.26-18.i386.rpm
perl-HTML-Tagset-3.03-28.noarch.rpm
perl-libwww-perl-5.65-6.noarch.rpm
perl-URI-1.21-7.noarch.rpm
php-4.3.6-1.3.i386.rpm
php-imap-4.3.6-1.3.i386.rpm
php-mysql-4.3.6-1.3.i386.rpm
sharutils-4.2.1-17.i386.rpm
unzip-5.50-35.i386.rpm
webalizer-2.01_10-14.i386.rpm
xinetd-2.3.12-4.10.0.i386.rpm

For installation use the following command: `rpm -Uvh <RPMs list>`

Important:

Pay attention to the options used. Utilizing `-U` instead of `-i` will help you avoid some problems during Plesk installation.

If prior to installing Plesk RPM you have already installed and configured MySQL, you need to do the following:

set the empty password for the MySQL 'root' user;
or create the user 'admin' with password 'setup' and 'root' privileges.

3. Install the base Plesk RPMs from the directory 'base' in your Plesk archive:

courier-imap-3.0.3-fc1.build71040916.21.i586.rpm
libidn-0.4.2-fc1.build71040916.21.i586.rpm
Mambo-4.5-fc1.build71040916.21.noarch.rpm
osCommerce-2.2ms2-fc1.build71040916.21.noarch.rpm
psa-7.1.4-fc1.build71040916.21.i586.rpm
psa-courier-imap-add-7.1.4-fc1.build71040916.21.i586.rpm
psa-key-7.1-fc1.build71040916.21.noarch.rpm
psa-locale-base-en-7.1.4-fc1.build71040916.21.noarch.rpm
psa-logrotate-3.7-fc1.build71040916.21.i586.rpm
psa-proftpd-1.2.9-fc1.build71040916.21.i586.rpm
psa-proftpd-xinetd-1.2.9-fc1.build71040916.21.i586.rpm
psa-qmail-1.03-fc1.build71040916.21.i586.rpm

For installation use the command `rpm -Uvh <RPMs list>`

4. If you plan to use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-fc1.build71040916.21.i586.rpm

If you plan to use SpamAssassin spam filter, you should install the following RPM of indicated version or higher from the Fedora Core 1 disc (or Fedora Project site):

spamassassin-2.63-0.2.i386.rpm

Also the following RPMs from the 'opt/mail' directory in your Plesk archive should be installed together with the spamassassin package:

perl-Text-Iconv-1.2-10.i586.rpm
psa-spamassassin-7.1.4-fc1.build71040916.21.i586.rpm

In order for your Apache to support FrontPage extensions it is necessary to install the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.fc1.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-fc1.build71040916.21.noarch.rpm
perl-Font-AFM-1.18-43psa.noarch.rpm
perl-FreezeThaw-0.43-43psa.noarch.rpm
perl-HTML-Format-1.23-43psa.noarch.rpm
perl-HTML-Tree-3.16-43psa.noarch.rpm
perl-MLDBM-2.01-43psa.noarch.rpm
perl-MLDBM-Sync-0.30-43psa.noarch.rpm

In order for your server to support JSP and Java Servlets you need to install the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.fc1.i586.rpm
psa-tomcat-configurator-7.1.4-fc1.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regexp-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the Fedora Core 1 disc (if you cannot find any RPM on your Fedora Core 1 disc, check the Fedora Project site for updates):

```
postgresql-7.3.4-11.i386.rpm  
postgresql-libs-7.3.4-11.i386.rpm  
postgresql-server-7.3.4-11.i386.rpm
```

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the Fedora Core 1 disc (or Fedora Project site):

```
mailman-2.1.2-2.i386.rpm
```

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.FC1' directories in your Plesk archive:

```
libssh-0.1-5.sw.i386.rpm  
perl-TimeDate-1.16-0.rhfc1.dag.noarch.rpm  
psa-migration-manager-1.0-fc1.build71040916.21.i586.rpm
```

If you plan to use Professional Website Editor Add-on, you should install the following RPM from the 'opt/PPWSE' directory in your Plesk archive:

```
PPWSE-1.1-fc1.build71040916.21.i586.rpm
```

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

```
SSHTerm-0.2.2-fc1.build71040916.21.noarch.rpm
```

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs

from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh3_psa.i586.rpm

drweb-qmail-4.32-fc1.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the installation is finished, Plesk will have started automatically.

In order to complete the Plesk initial configuration, you need to login to Plesk on your host at <https://machine.domain.name:8443/> or <https://IP-Address:8443/>

The default username is "admin" and the default password is "setup". Both are case sensitive. For security reasons this password should be changed upon initial login.

Note:

Plesk enables PHP `safe_mode` during installation (the directive `'safe_mode=On'` in `php.ini`). However, you can disable the `safe_mode` for individual domains if required. To do this, you should use the `vhost.conf` (`vhost_ssl.conf`) features. See <http://download1.soft.com/Plesk/Plesk7.1/Doc/html/plesk-7-reloaded-admin/apas02.html> for details.

Upgrading Plesk on Fedora Core 1

Upgrading Plesk™ 7.0.x to Plesk 7.1.0 RPM requires Fedora Core 1 with Plesk 7.0.x or 7.1.x RPM already installed on your system.

Important:

After upgrade is completed, your Plesk 7.0.x license key will be saved and replaced by the default Plesk 7.1 license key with limited functionality. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for upgrades.

Using Auto-installer

To upgrade Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Select the Upgrade option.
6. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated upgrade.

Manual Upgrade

1. Log in as "root" to your system.
2. Stop all Plesk's services:

```
# /etc/init.d/psa stopall
```

3. Upgrade the base Plesk RPMs from the directory 'base' in your Plesk archive:

```
rpm -Uhv courier-imap-3.0.3-fc1.build71040916.21.i586.rpm  
libidn-0.4.2-fc1.build71040916.21.i586.rpm  
Mambo-4.5-fc1.build71040916.21.noarch.rpm  
osCommerce-2.2ms2-fc1.build71040916.21.noarch.rpm  
psa-7.1.4-fc1.build71040916.21.i586.rpm  
psa-courier-imap-add-7.1.4-fc1.build71040916.21.i586.rpm  
psa-key-7.1-fc1.build71040916.21.noarch.rpm  
psa-locale-base-en-7.1.4-fc1.build71040916.21.noarch.rpm  
psa-logrotate-3.7-fc1.build71040916.21.i586.rpm  
psa-proftpd-1.2.9-fc1.build71040916.21.i586.rpm  
psa-proftpd-xinetd-1.2.9-fc1.build71040916.21.i586.rpm  
psa-qmail-1.03-fc1.build71040916.21.i586.rpm
```

Important:

It is necessary to upgrade all Plesk RPMs simultaneously by one `rpm -Uhv`

<RPMs list> command.

4. If you use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-fc1.build71040916.21.i586.rpm

If you use SpamAssassin spam filter, you should install the following RPM of indicated version or higher from the Fedora Core 1 disc (or Fedora Project site):

spamassassin-2.63-0.2.i386.rpm

Also the following RPMs from the 'opt/mail' directory in your Plesk archive should be installed together with the spamassassin package:

perl-Text-Iconv-1.2-10.i586.rpm

psa-spamassassin-7.1.4-fc1.build71040916.21.i586.rpm

If you use FrontPage extensions, you will need to upgrade the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.fc1.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-fc1.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm

perl-HTML-Tree-3.16-43psa.noarch.rpm

perl-MLDBM-2.01-43psa.noarch.rpm

perl-MLDBM-Sync-0.30-43psa.noarch.rpm

If you use JSP and Java Servlet, you should upgrade the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.fc1.i586.rpm
psa-tomcat-configurator-7.1.4-fc1.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regexp-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the Fedora Core 1 disc (or Fedora Project site):

postgresql-7.3.4-11.i386.rpm
postgresql-libs-7.3.4-11.i386.rpm
postgresql-server-7.3.4-11.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the Fedora Core 1 disc (or Fedora Project site):

mailman-2.1.2-2.i386.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.FC1' directories in your Plesk archive:

libssh-0.1-5.sw.i386.rpm
perl-TimeDate-1.16-0.rhfc1.dag.noarch.rpm

psa-migration-manager-1.0-fc1.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPM from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-fc1.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-fc1.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh3_psa.i586.rpm

drweb-qmail-4.32-fc1.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the upgrade is complete, Plesk will have started automatically. You will be able to login to Plesk as before. All login names and passwords will remain unchanged.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Plesk cannot enable user quotas on XFS partition during installation because such operation requires remount of XFS partition. In order to enable hard disk quotas on XFS partition you should manually remount it with `usrquota` option (additional information can be found on 'quotaon' man page).

You can install several pre-packaged Site Applications from the 'opt/vault' directory in your Plesk archive. Site Applications can be installed through Plesk Control Panel or using `rpm -ivh <RPMs list>` (in this case, when done, you have to go to the Control Panel "Server" -> "Application Vault" page to refresh list of installed applications).

Installing Plesk on Fedora Core 2

It is recommended that you install Plesk™ on servers with the freshly installed Fedora Core 2 operating system.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.
2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`
3. Set the execution permission for Auto-installer:
`# chmod +x plesk_auto_installer_file_name`
4. Run the Auto-installer:
`# ./plesk_auto_installer_file_name`

5. Follow the instructions presented on the screen.

Important:

Your server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system.
2. Before the installation, make sure that all the required RPMs are installed. You can check whether a particular RPM is already installed by entering the following command: `rpm -q 'rpmname'`.

For example:

```
bash$ rpm -q pam
pam-0.74-22
```

3. Install the RPMs of indicated versions or higher from the Fedora Core 2 disc (or the Fedora Project site):

```
bind-9.2.3-13.i386.rpm
compat-libstdc++-7.3-2.96.126.i386.rpm
expat-1.95.7-1.1.i386.rpm
gdbm-1.8.0-22.1.i386.rpm
httpd-2.0.49-4.i386.rpm
libgcc-3.3.3-7.i386.rpm
libjpeg-6b-31.1.i386.rpm
libstdc++-3.3.3-7.i386.rpm
libxml2-2.6.8-1.i386.rpm
libxslt-1.1.5-1.i386.rpm
mod_perl-1.99_12-2.1.i386.rpm
```

mod_ssl-2.0.49-4.i386.rpm
mysql-3.23.58-9.i386.rpm
mysql-server-3.23.58-9.i386.rpm
ncurses-5.4-5.i386.rpm
netpbm-progs-10.19-7.i386.rpm
ntp-4.2.0-7.i386.rpm
openssh-clients-3.6.1p2-34.i386.rpm
openssl-0.9.7a-35.i686.rpm
perl-5.8.3-18.i386.rpm
perl-suidperl-5.8.3-18.1.i386.rpm
perl-DBD-MySQL-2.9003-4.i386.rpm
perl-HTML-Parser-3.35-5.i386.rpm
perl-HTML-Tagset-3.03-29.noarch.rpm
perl-libwww-perl-5.79-1.noarch.rpm
perl-libxml-ennio-1.02-30.noarch.rpm
perl-libxml-perl-0.07-29.noarch.rpm
perl-Parse-Yapp-1.05-31.noarch.rpm
perl-TimeDate-1.16-1.noarch.rpm
perl-URI-1.30-1.noarch.rpm
perl-XML-Parser-2.34-2.i386.rpm
php-4.3.4-11.i386.rpm
php-imap-4.3.4-11.i386.rpm
php-mysql-4.3.4-11.i386.rpm
sharutils-4.2.1-18.i386.rpm
unzip-5.50-37.i386.rpm
webalizer-2.01_10-22.i386.rpm
xinetd-2.3.13-2.i386.rpm

For installation use the following command: rpm -Uvh <RPMs list>

Important:

Pay attention to the options used. Utilizing -U instead of -i will help you avoid some problems during Plesk installation.

If prior to installing Plesk RPM you have already installed and configured MySQL, you need to do the following:

set the empty password for the MySQL 'root' user;

or create the user 'admin' with password 'setup' and 'root' privileges.

4. Install the base Plesk RPMs from the directory 'base' in your Plesk archive:

courier-imap-3.0.3-fc2.build71040916.21.i586.rpm

libidn-0.4.2-fc2.build71040916.21.i586.rpm

Mambo-4.5-fc2.build71040916.21.noarch.rpm

osCommerce-2.2ms2-fc2.build71040916.21.noarch.rpm

psa-7.1.4-fc2.build71040916.21.i586.rpm

psa-courier-imap-add-7.1.4-fc2.build71040916.21.i586.rpm

psa-key-7.1-fc2.build71040916.21.noarch.rpm

psa-locale-base-en-7.1.4-fc2.build71040916.21.noarch.rpm

psa-logrotate-3.7-fc2.build71040916.21.i586.rpm

psa-proftpd-1.2.9-fc2.build71040916.21.i586.rpm

psa-proftpd-xinetd-1.2.9-fc2.build71040916.21.i586.rpm

psa-qmail-1.03-fc2.build71040916.21.i586.rpm

For installation use the following command: `rpm -Uvh <RPMs list>`

5. If you plan to use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-fc2.build71040916.21.i586.rpm

If you plan to use SpamAssassin spam filter, you should install the following RPM of indicated version or higher from the Fedora Core 2 disc (or Fedora Project site):

spamassassin-2.63-8.i386.rpm

Also the following RPMs from the 'opt/mail' directory in your Plesk archive should be installed together with the spamassassin package:

perl-Text-Iconv-1.2-10.i586.rpm

psa-spamassassin-7.1.4-fc2.build71040916.21.i586.rpm

In order for your Apache to support FrontPage extensions it is necessary to install the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.fc2.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-fc2.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm

perl-HTML-Tree-3.16-43psa.noarch.rpm

perl-MLDBM-2.01-43psa.noarch.rpm

perl-MLDBM-Sync-0.30-43psa.noarch.rpm

In order for your server to support JSP and Java Servlet you need to install the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.fc2.i586.rpm

psa-tomcat-configurator-7.1.4-fc2.build71040916.21.noarch.rpm

j2sdk-1_4_2-linux-i586.rpm

regexp-1.3-1jpp.noarch.rpm

tomcat4-4.1.24-full.2jpp.noarch.rpm

tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm

tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the Fedora Core 2 disc (or Fedora Project site):

postgresql-7.4.2-1.i386.rpm
postgresql-libs-7.4.2-1.i386.rpm
postgresql-server-7.4.2-1.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the Fedora Core 2 disc (or Fedora Project site):

mailman-2.1.4-4.i386.rpm

If you plan to migrate user accounts from other hosting platforms, you need to install the RPM packages libssh-0.1-5.sw.i386.rpm and psa-migration-manager-1.0-fc2.build71040916.21.i586.rpm from the 'opt/migration' and 'Third_Party.FC2' directories in your Plesk archive, and the package perl-TimeDate-1.16-1.noarch.rpm from the Fedora Core 2 disk (or Fedora Project site).

If you plan to use Professional Website Editor Add-on, you should install the following RPM from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-fc2.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-fc2.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh9_psa.i586.rpm

drweb-qmail-4.32-fc2.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

6. When the installation is finished, Plesk will have started automatically. In order to complete the Plesk initial configuration, you need to login to Plesk on your host at <https://machine.domain.name:8443/> or <https://IP-Address:8443/>

The default username is "admin" and the default password is "setup". Both are case sensitive. For security reasons this password should be changed upon initial login.

Note:

Plesk enables PHP safe_mode during installation (the directive 'safe_mode=On' in php.ini). However, you can disable the safe_mode for individual domains if required.

To do this, you should use the vhost.conf (vhost_ssl.conf) features.

See <http://download1.sw-soft.com/Plesk/Plesk7.1/Doc/html/plesk-7-reloaded-admin/apas02.html> for details.

Upgrading Plesk on Fedora Core 2

Upgrading Plesk™ 7.0.x or 7.1.x to Plesk 7.1.4 RPM requires Fedora Core 2 with Plesk 7.0.x or 7.1.x RPM already installed on your system.

Important:

After upgrade is completed, your Plesk 7.0.x license key will be saved and replaced by the default Plesk 7.1 license key with limited functionality. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for upgrades.

Using Auto-installer

To upgrade Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.
2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`
3. Set the execution permission for Auto-installer:
`# chmod +x plesk_auto_installer_file_name`
4. Run the Auto-installer:
`# ./plesk_auto_installer_file_name`

5. Select the Upgrade option.
6. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated upgrade.

Manual Upgrade

1. Log in as "root" to your system.
2. Stop all Plesk's services:
/etc/init.d/psa stopall
3. Upgrade the base Plesk RPMs from the directory 'base' in your Plesk archive:

```
rpm -Uhv courier-imap-3.0.3-fc2.build71040916.21.i586.rpm  
libidn-0.4.2-fc2.build71040916.21.i586.rpm  
Mambo-4.5-fc2.build71040916.21.noarch.rpm  
osCommerce-2.2ms2-fc2.build71040916.21.noarch.rpm  
psa-7.1.4-fc2.build71040916.21.i586.rpm  
psa-courier-imap-add-7.1.4-fc2.build71040916.21.i586.rpm  
psa-key-7.1-fc2.build71040916.21.noarch.rpm  
psa-locale-base-en-7.1.4-fc2.build71040916.21.noarch.rpm  
psa-logrotate-3.7-fc2.build71040916.21.i586.rpm  
psa-proftpd-1.2.9-fc2.build71040916.21.i586.rpm  
psa-proftpd-xinetd-1.2.9-fc2.build71040916.21.i586.rpm  
psa-qmail-1.03-fc2.build71040916.21.i586.rpm
```

Important:

It is necessary to upgrade all Plesk RPMs simultaneously by one rpm –
Uhv <RPMs list> command.

4. If you use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-fc2.build71040916.21.i586.rpm

If you use SpamAssassin spam filter, you should install the following RPM of indicated version or higher from the Fedora Core 2 disc (or Fedora Project site):

spamassassin-2.63-8.i386.rpm

Also the following RPMs from the 'opt/mail' directory in your Plesk archive should be installed together with the spamassassin package:

perl-Text-Iconv-1.2-10.i586.rpm

psa-spamassassin-7.1.4-fc2.build71040916.21.i586.rpm

If you use FrontPage extensions, you will need to upgrade the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.fc2.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-fc2.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm

perl-HTML-Tree-3.16-43psa.noarch.rpm
perl-MLDBM-2.01-43psa.noarch.rpm
perl-MLDBM-Sync-0.30-43psa.noarch.rpm

If you use JSP and Java Servlet, you should upgrade the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.fc2.i586.rpm
psa-tomcat-configurator-7.1.4-fc2.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regex-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the Fedora Core 2 disc (or Fedora Project site):

postgresql-7.4.2-1.i386.rpm
postgresql-libs-7.4.2-1.i386.rpm
postgresql-server-7.4.2-1.i386.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the Fedora Core 2 disc (or Fedora Project site):

mailman-2.1.4-4.i386.rpm

If you plan to migrate user accounts from another server, you need to install the RPM packages libssh-0.1-5.sw.i386.rpm and psa-migration-manager-1.0-fc2.build71040916.21.i586.rpm from the 'opt/migration' and

'Third_Party.FC2' directories in your Plesk archive, and perl-TimeDate-1.16-1.noarch.rpm package from the Fedora Core 2 disc (or Fedora Project site).

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-fc2.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-fc2.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-rh9_psa.i586.rpm

drweb-qmail-4.32-fc2.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the upgrade is complete, Plesk will have started automatically. You will be able to login to Plesk as before. All login names and passwords will remain unchanged.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Plesk cannot enable user quotas on XFS partition during installation because such operation requires remount of XFS partition. In order to enable hard disk quotas on XFS partition you should manually remount it with `usrquota` option (additional information can be found on 'quotaon' man page).

You can install several pre-packaged Site Applications from the 'opt/vault' directory in your Plesk archive. Site Applications can be installed through Plesk Control Panel or using `rpm -ivh <RPMs list>` (in this case, when done, you have to go to the Control Panel "Server" -> "Application Vault" page to refresh list of installed applications).

Installing Plesk on Mandrake Linux 10

It is recommended that you install Plesk™ on servers with the freshly installed Mandrake Linux 10 operating system.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.
2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`
3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Follow the instructions presented on the screen.

Important:

Your server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system.
2. Before the installation, make sure that all the required RPMs are installed.

You can check whether a particular RPM is already installed by entering the following command: `rpm -q 'rpmname'`.

For example:

```
bash$ rpm -q pam
pam-0.77-12mdk
```

Install the RPMs of indicated versions or higher from the Mandrake 10.0 disc (or Mandrake site):

```
apache2-2.0.48-6mdk.i586.rpm
apache2-mod_perl-2.0.48_1.99_11-3mdk.i586.rpm
apache2-mod_php-2.0.48_4.3.4-1mdk.i586.rpm
apache2-mod_ssl-2.0.48-6mdk.i586.rpm
apache2-mod_suexec-2.0.48-1mdk.i586.rpm
bind-9.2.3-6mdk.i586.rpm
db1-1.85-10mdk.i586.rpm
db2-2.4.14-10mdk.i586.rpm
freetype-1.3.1-21mdk.i586.rpm
libexpat0-1.95.6-4mdk.i586.rpm
```

libfreetype6-2.1.7-4mdk.i586.rpm
libgd2-2.0.15-3mdk.i586.rpm
libgdbm2-1.8.0-24mdk.i586.rpm
libintl2-0.13.1-1mdk.i586.rpm
libjpeg62-6b-33mdk.i586.rpm
libopenssl0.9.7-0.9.7c-3mdk.i586.rpm
libpng3-1.2.5-10mdk.i586.rpm
libstdc++5-3.3.2-6mdk.i586.rpm
libxfree86-4.3-30mdk.i586.rpm
libxml2-2.6.6-1mdk.i586.rpm
libxpm4-3.4k-27mdk.i586.rpm
libxslt1-1.1.2-1mdk.i586.rpm
MySQL-4.0.18-1mdk.i586.rpm
netpbm-9.24-8mdk.i586.rpm
ntp-4.2.0-2mdk.i586.rpm
openssh-3.6.1p2-12mdk.i586.rpm
openssl-0.9.7c-3mdk.i586.rpm
perl-5.8.3-5mdk.i586.rpm
perl-base-5.8.3-5mdk.i586.rpm
perl-DB_File-1.806-5mdk.i586.rpm
perl-HTML-Parser-3.35-2mdk.i586.rpm
perl-HTML-Tagset-3.03-7mdk.noarch.rpm
perl-libwww-perl-5.76-3mdk.noarch.rpm
perl-TimeDate-1.16-3mdk.noarch.rpm
perl-URI-1.25-1mdk.noarch.rpm
perl-XML-Parser-2.34-1mdk.i586.rpm
php-cli-4.3.4-4mdk.i586.rpm
php-imap-4.3.4-1mdk.i586.rpm
php-mysql-4.3.4-1mdk.i586.rpm
php-xml-4.3.4-1mdk.i586.rpm
sharutils-4.2.1-14mdk.i586.rpm
unzip-5.50-9mdk.i586.rpm
wget-1.9.1-4mdk.i586.rpm

xinetd-2.3.13-1mdk.i586.rpm

The following RPM should be installed from 'Third_Party.MDK10' directory:

webalizer-2.01.10-11mdk.i586.rpm

For installation use the following command: rpm -Uvh <RPMs list>

Important:

Pay attention to the options used. Utilizing -U instead of -i will help you avoid some problems during Plesk installation.

If prior to installing Plesk RPM you have already installed and configured MySQL, you need to do the following:

set the empty password for the MySQL 'root' user;

or create the user 'admin' with password 'setup' and 'root' privileges.

3. Install the following base Plesk RPMs from the directory 'base' in your Plesk archive:

courier-imap-3.0.3-mdk10.0.build71040916.21.i586.rpm

libidn-0.4.2-mdk10.0.build71040916.21.i586.rpm

Mambo-4.5-mdk10.0.build71040916.21.noarch.rpm

osCommerce-2.2ms2-mdk10.0.build71040916.21.noarch.rpm

psa-7.1.4-mdk10.0.build71040916.21.i586.rpm

psa-courier-imap-add-7.1.4-mdk10.0.build71040916.21.i586.rpm

psa-key-7.1-mdk10.0.build71040916.21.noarch.rpm

psa-locale-base-en-7.1.4-mdk10.0.build71040916.21.noarch.rpm

psa-logrotate-3.7-mdk10.0.build71040916.21.i586.rpm

psa-proftpd-1.2.9-mdk10.0.build71040916.21.i586.rpm

psa-proftpd-xinetd-1.2.9-mdk10.0.build71040916.21.i586.rpm

psa-qmail-1.03-mdk10.0.build71040916.21.i586.rpm

For installation use the following command: `rpm -Uvh <RPMs list>`

4. If you plan to use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

`psa-qmail-rblsmtpd-0.70-mdk10.0.build71040916.21.i586.rpm`

If you plan to use SpamAssassin spam filter, you should install the following RPMs of indicated version or higher from the Mandrake 10.0 disc (or Mandrake site):

`perl-Mail-SpamAssassin-2.63-2mdk.i586.rpm`

`spamassassin-2.63-2mdk.i586.rpm`

Also the following RPMs from the 'opt/mail' directory in your Plesk archive should be installed together with the spamassassin package:

`perl-Text-Iconv-1.2-10.i586.rpm`

`psa-spamassassin-7.1.4-mdk10.0.build71040916.21.i586.rpm`

In order for your Apache to support FrontPage extensions it is necessary to install the following RPM from the 'opt/fp' directory in your Plesk archive:

`frontpage-5.0-53psa.mdk10.0.i586.rpm`

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

`perl-Apache-ASP-2.57-mdk10.0.build71040916.21.noarch.rpm`

`perl-Font-AFM-1.18-43psa.noarch.rpm`

`perl-FreezeThaw-0.43-43psa.noarch.rpm`

`perl-HTML-Format-1.23-43psa.noarch.rpm`

`perl-HTML-Tree-3.16-43psa.noarch.rpm`

perl-MLDBM-2.01-43psa.noarch.rpm
perl-MLDBM-Sync-0.30-43psa.noarch.rpm

In order for your server to support JSP and Java Servlet you need to install the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.mdk10.0.i586.rpm
psa-tomcat-configurator-7.1.4-mdk10.0.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regex-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the Mandrake 10.0 disc (or Mandrake site):

postgresql-7.4.1-2mdk.i586.rpm
postgresql-server-7.4.1-2mdk.i586.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the Mandrake 10.0 disc (or Mandrake site):

mailman-2.1.4-2mdk.i586.rpm

If you plan to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.MDK10' directories in your Plesk archive:

libssh-0.1-5.sw.i586.rpm

psa-migration-manager-1.0-mdk10.0.build71040830.18.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-mdk10.0.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-mdk10.0.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-mdk1.i586.rpm

drweb-qmail-4.32-mdk10.0.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the installation is finished, Plesk will have started automatically. In order to complete the Plesk initial configuration, you need to login to Plesk on your host at <https://machine.domain.name:8443/> or <https://IP-Address:8443/>

The default username is "admin" and the default password is "setup".

Both are case sensitive. For security reasons this password should be changed upon initial login.

Note:

Plesk enables PHP `safe_mode` during installation (the directive `'safe_mode=On'` in `php.ini`). However, you can disable the `safe_mode` for individual domains if required.

To do this, you should use the `vhost.conf` (`vhost_ssl.conf`) features.

See <http://download1.sw-soft.com/Plesk/Plesk7.1/Doc/html/plesk-7-reloaded-admin/apas02.html> for details.

Upgrading Plesk on Mandrake Linux 10.0

Upgrading Plesk™ 7.0.x or 7.1.x to Plesk 7.1.4 RPM requires Mandrake 10.0 with Plesk 7.0.x or 7.1.x RPM already installed on your system.

Important:

After upgrade is completed, your Plesk 7.0.x license key will be saved and replaced by the default Plesk 7.1 license key with limited functionality. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for upgrades.

Using Auto-installer

To upgrade Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.

2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Select the Upgrade option.
6. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated upgrade.

Manual Upgrade

1. Log in as "root" to your system.
2. Stop all Plesk's services:

```
# /etc/init.d/psa stopall
```

3. Upgrade the base Plesk RPMs from the directory 'base' in your Plesk archive:

```
rpm -Uhv courier-imap-3.0.3-mdk10.0.build71040916.21.i586.rpm  
libidn-0.4.2-mdk10.0.build71040916.21.i586.rpm  
Mambo-4.5-mdk10.0.build71040916.21.noarch.rpm  
osCommerce-2.2ms2-mdk10.0.build71040916.21.noarch.rpm  
psa-7.1.4-mdk10.0.build71040916.21.i586.rpm  
psa-courier-imap-add-7.1.4-mdk10.0.build71040916.21.i586.rpm  
psa-key-7.1-mdk10.0.build71040916.21.noarch.rpm  
psa-locale-base-en-7.1.4-mdk10.0.build71040916.21.noarch.rpm  
psa-logrotate-3.7-mdk10.0.build71040916.21.i586.rpm  
psa-proftpd-1.2.9-mdk10.0.build71040916.21.i586.rpm  
psa-proftpd-xinetd-1.2.9-mdk10.0.build71040916.21.i586.rpm  
psa-qmail-1.03-mdk10.0.build71040916.21.i586.rpm
```

Important:

It is necessary to upgrade all Plesk RPMs simultaneously by one rpm –
Uhv <RPMs list> command.

4. If you use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-mdk10.0.build71040916.21.i586.rpm

If you use SpamAssassin spam filter, you should install the following RPMs of indicated version or higher from the Mandrake 10.0 disc (or Mandrake site):

perl-Mail-SpamAssassin-2.63-2mdk.i586.rpm

spamassassin-2.63-2mdk.i586.rpm

Also following RPMs from the 'opt/mail' directory in your Plesk archive should be installed together with the spamassassin package:

perl-Text-Iconv-1.2-10.i586.rpm

psa-spamassassin-7.1.4-mdk10.0.build71040916.21.i586.rpm

If you use FrontPage extensions, you will need to upgrade the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.mdk10.0.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-mdk10.0.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm

perl-HTML-Tree-3.16-43psa.noarch.rpm
perl-MLDBM-2.01-43psa.noarch.rpm
perl-MLDBM-Sync-0.30-43psa.noarch.rpm

If you use JSP and Java Servlet, you should upgrade the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.mdk10.0.i586.rpm
psa-tomcat-configurator-7.1.4-mdk10.0.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regex-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the Mandrake 10.0 disc (or Mandrake site):

postgresql-7.4.1-2mdk.i586.rpm
postgresql-server-7.4.1-2mdk.i586.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the Mandrake 10.0 disc (or Mandrake site):

mailman-2.1.4-2mdk.i586.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.MDK10' directories in your Plesk archive:

libssh-0.1-5.sw.i586.rpm

psa-migration-manager-1.0-mdk10.0.build71040830.18.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-mdk10.0.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-mdk10.0.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-mdk1.i586.rpm

drweb-qmail-4.32-mdk10.0.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the upgrade is complete, Plesk will have started automatically. You will be able to login to Plesk as before. All login names and passwords will remain unchanged.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Plesk cannot enable user quotas on XFS partition during installation because such operation requires remount of XFS partition. In order to enable hard disk quotas on XFS partition you should manually remount it with `usrquota` option (additional information can be found on 'quotaon' man page).

You can install several pre-packaged Site Applications from the 'opt/vault' directory in your Plesk archive. Site Applications can be installed through Plesk Control Panel or using `rpm -ivh <RPMs list>` (in this case, when done, you have to go to the Control Panel "Server" -> "Application Vault" page to refresh list of installed applications).

Installing Plesk on SuSE Linux 9.0

It is recommended that you install Plesk™ on servers with the freshly installed SuSE Linux 3 operating system.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.
2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`
3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Follow the instructions presented on the screen.

Important:

Your server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system.
2. Before the installation, make sure that all the required RPMs are installed.

You can check whether a particular RPM is already installed by entering the following command: `rpm -q 'rpmname'`.

For example:

```
bash$ rpm -q pam
pam-0.74-22
```

Install the RPMs of indicated versions or higher from the SuSE 9.0 disc (or SuSE site):

```
apache2-2.0.48-128.i586.rpm
apache2-mod_perl-1.99_09_20030807-40.i586.rpm
apache2-mod_php4-4.3.3-13.i586.rpm
bind-9.2.2-25.i586.rpm
compat-2003.5.12-56.i586.rpm
expat-1.95.6-80.i586.rpm
gdbm-1.8.3-119.i586.rpm
jpeg-6b-630.i586.rpm
libxml2-2.5.10-25.i586.rpm
```

libxslt-1.0.32-25.i586.rpm
mod_php4-core-4.3.3-13.i586.rpm
mysql-4.0.15-9.i586.rpm
netpbm-10.11.4-81.i586.rpm
openssh-3.7.1p2-113.i586.rpm
openssl-0.9.7b-68.i586.rpm
pam-0.77-124.i586.rpm
perl-5.8.1-46.i586.rpm
perl-Data-ShowTable-3.3-470.i586.rpm
perl-DBI-1.37-49.i586.rpm
perl-HTML-Parser-3.28-48.i586.rpm
perl-HTML-Tagset-3.03-450.i586.rpm
perl-MIME-Lite-3.01-53.i586.rpm
perl-MLDBM-2.01-143.i586.rpm
perl-MLDBM-Sync-0.30-144.i586.rpm
perl-Mysql-Mysql-modules-1.2219-327.i586.rpm
perl-Parse-Yapp-1.05-293.i586.rpm
perl-TimeDate-1.16-34.i586.rpm
perl-URI-1.23-63.i586.rpm
perl-XML-DOM-1.42-103.i586.rpm
perl-XML-Parser-2.31-190.i586.rpm
perl-XML-RegExp-0.03-378.i586.rpm
perl-XML-XQL-0.68-51.i586.rpm
perl-libwww-perl-5.69-46.i586.rpm
perl-libxml-perl-0.07-383.i586.rpm
sharutils-4.2c-718.i586.rpm
unzip-5.50-244.i586.rpm
webalizer-2.01-531.i586.rpm
wget-1.8.2-301.i586.rpm
xinetd-2.3.12-27.i586.rpm
xntp-4.1.1-286.i586.rpm

For installation use the following command: rpm -Uvh <RPMs list>

Important:

Pay attention to the options used. Utilizing `-U` instead of `-i` will help you avoid some problems during Plesk installation.

If prior to installing Plesk RPM you have already installed and configured MySQL, you need to do the following:

set the empty password for the MySQL 'root' user;

or create the user 'admin' with password 'setup' and 'root' privileges.

3. Install the base Plesk RPMs from the directory 'base' in your Plesk archive:

libidn-0.4.2-suse9.0.build71040916.21.i586.rpm

Mambo-4.5-suse9.0.build71040916.21.noarch.rpm

osCommerce-2.2ms2-suse9.0.build71040916.21.noarch.rpm

psa-courier-imap-3.0.3-suse9.0.build71040916.21.i586.rpm

psa-7.1.4-suse9.0.build71040916.21.i586.rpm

psa-courier-imap-add-7.1.4-suse9.0.build71040916.21.i586.rpm

psa-key-7.1-suse9.0.build71040916.21.noarch.rpm

psa-locale-base-en-7.1.4-suse9.0.build71040916.21.noarch.rpm

psa-logrotate-3.7-suse9.0.build71040916.21.i586.rpm

psa-proftpd-1.2.9-suse9.0.build71040916.21.i586.rpm

psa-proftpd-xinetd-1.2.9-suse9.0.build71040916.21.i586.rpm

psa-qmail-1.03-suse9.0.build71040916.21.i586.rpm

For installation use the following command: `rpm -Uvh <RPMs list>`

4. If you plan to use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-suse9.0.build71040916.21.i586.rpm

If you plan to use SpamAssassin spam filter, you should install the following RPM of indicated version or higher from the SuSE 9.0 disc (or SuSE site):

```
perl-Text-Iconv-1.2-100.i586.rpm  
perl-spamassassin-2.64-4.i586.rpm  
spamassassin-2.64-4.i586.rpm
```

Also the following RPM from the 'opt/mail' directory in your Plesk archive should be installed together with the spamassassin package:

```
psa-spamassassin-7.1.4-suse9.0.build71040916.21.i586.rpm
```

In order for your Apache to support FrontPage extensions it is necessary to install the following RPM from the 'opt/fp' directory in your Plesk archive:

```
frontpage-5.0-53psa.suse9.0.i586.rpm
```

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

```
perl-Apache-ASP-2.57-suse9.0.build71040916.21.noarch.rpm  
perl-Font-AFM-1.18-43psa.noarch.rpm  
perl-FreezeThaw-0.43-43psa.noarch.rpm  
perl-HTML-Format-1.23-43psa.noarch.rpm  
perl-HTML-Tree-3.16-43psa.noarch.rpm
```

In order for your server to support JSP and Java Servlet you need to install the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

```
mod_webapp-4.1.29-23psa.suse9.0.i586.rpm  
psa-tomcat-configurator-7.1.4-suse9.0.build71040916.21.noarch.rpm  
j2sdk-1_4_2-linux-i586.rpm
```

regex-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the SuSE 9.0 disc (or SuSE site):

postgresql-server-7.3.4-45.i586.rpm
postgresql-libs-7.3.4-45.i586.rpm
postgresql-7.3.4-45.i586.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the SuSE 9.0 disc (or SuSE site):

mailman-2.1.2-44.i586.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.SuSE9.0' directories in your Plesk archive:

libssh-0.1-5.sw.i586.rpm
psa-migration-manager-1.0-suse9.0.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-suse9.0.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-suse9.0.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-suse1_psa.i586.rpm

drweb-qmail-4.32-suse9.0.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the installation is finished, Plesk will have started automatically. In order to complete the Plesk initial configuration, you need to login to Plesk on your host at <https://machine.domain.name:8443/> or <https://IP-Address:8443/>

The default username is "admin" and the default password is "setup". Both are case sensitive. For security reasons this password should be changed upon initial login.

Note:

Plesk enables PHP safe_mode during installation (the directive 'safe_mode=On' in php.ini). However, you can disable the safe_mode for individual domains if required. To do this, you should use the vhost.conf (vhost_ssl.conf) features.

See <http://download1.sw-soft.com/Plesk/Plesk7.1/Doc/html/plesk-7-reloaded-admin/apas02.html> for details.

Upgrading Plesk on SuSE Linux 9.0

Upgrading Plesk™ 7.0.x or 7.1.x to Plesk 7.1.4 RPM requires SuSE 9.0 with Plesk 7.0.x or 7.1.x RPM already installed on your system.

Important:

After upgrade is completed, your Plesk 7.0.x license key will be saved and replaced by the default Plesk 7.1 license key with limited functionality. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Use of the Plesk RPM software requires a reasonable level of experience with RPM based installations. We recommend that you use the Plesk 7 Reloaded™ Auto-installer for upgrades.

Using Auto-installer

To upgrade Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.
2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`
3. Set the execution permission for Auto-installer:
`# chmod +x plesk_auto_installer_file_name`
4. Run the Auto-installer:
`# ./plesk_auto_installer_file_name`

5. Select the Upgrade option.
6. Follow the instructions presented on the screen.

Important:

You server must be connected to the Internet during the automated upgrade.

Manual Upgrade

1. Log in as "root" to your system.
2. Stop all Plesk's services:

```
# /etc/init.d/psa stopall
```

3. Upgrade the base Plesk RPMs from the directory 'base' in your Plesk archive:

```
rpm -Uhv libidn-0.4.2-suse9.0.build71040916.21.i586.rpm  
Mambo-4.5-suse9.0.build71040916.21.noarch.rpm  
osCommerce-2.2ms2-suse9.0.build71040916.21.noarch.rpm  
psa-7.1.4-suse9.0.build71040916.21.i586.rpm  
psa-courier-imap-3.0.3-suse9.0.build71040916.21.i586.rpm  
psa-courier-imap-add-7.1.4-suse9.0.build71040916.21.i586.rpm  
psa-key-7.1-suse9.0.build71040916.21.noarch.rpm  
psa-locale-base-en-7.1.4-suse9.0.build71040916.21.noarch.rpm  
psa-logrotate-3.7-suse9.0.build71040916.21.i586.rpm  
psa-proftpd-1.2.9-suse9.0.build71040916.21.i586.rpm  
psa-proftpd-xinetd-1.2.9-suse9.0.build71040916.21.i586.rpm  
psa-qmail-1.03-suse9.0.build71040916.21.i586.rpm
```

Important:

It is necessary to upgrade all Plesk RPMs simultaneously by one rpm –
Uhv <RPMs list> command.

4. If you use server-wide MAPS spam protection, you should install the following RPM from the 'opt/mail' directory in your Plesk archive:

psa-qmail-rblsmtpd-0.70-suse9.0.build71040916.21.i586.rpm

If you use SpamAssassin spam filter, you should install the following RPMs of indicated version or higher from the SuSE 9.0 disc (or SuSE FTP server: <ftp://ftp.suse.com/pub/suse/i386/update/9.0/>):

perl-Text-Iconv-1.2-100.i586.rpm

perl-spamassassin-2.64-4.i586.rpm

spamassassin-2.64-4.i586.rpm

Also the following RPM from the 'opt/mail' directory in your Plesk archive should be installed together with the spamassassin package:

psa-spamassassin-7.1.4-suse9.0.build71040916.21.i586.rpm

If you use FrontPage extensions, you will need to upgrade the following RPM from the 'opt/fp' directory in your Plesk archive:

frontpage-5.0-53psa.suse9.0.i586.rpm

In order for your Apache to support Apache::ASP it is necessary to install the following RPMs from the 'opt/perl' directory in your Plesk archive:

perl-Apache-ASP-2.57-suse9.0.build71040916.21.noarch.rpm

perl-Font-AFM-1.18-43psa.noarch.rpm

perl-FreezeThaw-0.43-43psa.noarch.rpm

perl-HTML-Format-1.23-43psa.noarch.rpm
perl-HTML-Tree-3.16-43psa.noarch.rpm

If you use JSP and Java Servlet, you should upgrade the following RPMs from the 'opt/java' and 'Third_Party' directories in your Plesk archive:

mod_webapp-4.1.29-23psa.suse9.0.i586.rpm
psa-tomcat-configurator-7.1.4-suse9.0.build71040916.21.noarch.rpm
j2sdk-1_4_2-linux-i586.rpm
regexp-1.3-1jpp.noarch.rpm
tomcat4-4.1.24-full.2jpp.noarch.rpm
tomcat4-admin-webapps-4.1.24-full.2jpp.noarch.rpm
tomcat4-webapps-4.1.24-full.2jpp.noarch.rpm
xerces-j-1.2.1-2.noarch.rpm

If you plan to use PostgreSQL RDBMS, you should install the following RPMs of indicated versions or higher from the SuSE 9.0 disc (or SuSE site):

postgresql-server-7.3.4-45.i586.rpm
postgresql-libs-7.3.4-45.i586.rpm
postgresql-7.3.4-45.i586.rpm

In order for your server to support mailing lists through mailman it is necessary to install the following RPM of indicated version or higher from the SuSE 9.0 disc (or SuSE site):

mailman-2.1.2-44.i586.rpm

If you are planning to migrate user accounts from other hosting platforms, you need to install the following RPMs from the 'opt/migration' and 'Third_Party.SuSE9.0' directories in your Plesk archive:

libssh-0.1-5.sw.i586.rpm

psa-migration-manager-1.0-suse9.0.build71040916.21.i586.rpm

If you plan to use Professional Website Editor Add-on, you should install the following RPMs from the 'opt/PPWSE' directory in your Plesk archive:

PPWSE-1.1-suse9.0.build71040916.21.i586.rpm

In order for your server to provide Java SSH Client you need to install the following RPM from the 'opt/sshterm' directory in your Plesk archive:

SSHTerm-0.2.2-suse9.0.build71040916.21.noarch.rpm

If you plan to use Dr.Web Anti-Virus, you should install the following RPMs from the 'opt/drweb' directory in your Plesk archive:

drweb-4.32.1-suse1_psa.i586.rpm

drweb-qmail-4.32-suse9.0.build71040916.21.i586.rpm

In order for your server to support Expand and HSPC integration it is necessary to install the following RPM from the 'opt/agent' directory in your Plesk archive:

psa-agent-1.3.1-6_psa7.1.i686.rpm

However these packages are not required for Plesk to function properly.

5. When the upgrade is complete, Plesk will have started automatically. You will be able to login to Plesk as before. All login names and passwords will remain unchanged.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Plesk cannot enable user quotas on XFS partition during installation because such operation requires remount of XFS partition. In order to enable hard disk quotas on XFS partition you should manually remount it with `usrquota` option (additional information can be found on 'quotaon' man page).

You can install several pre-packaged Site Applications from the 'opt/vault' directory in your Plesk archive. Site Applications can be installed through Plesk Control Panel or using `rpm -ivh <RPMs list>` (in this case, when done, you have to go to the Control Panel "Server" -> "Application Vault" page to refresh list of installed applications).

Installing Plesk on FreeBSD 4.9

It is recommended that you install Plesk™ on servers with the freshly installed FreeBSD 4.9 operating system.

We recommend that you use the Plesk 7 Reloaded™ Auto-installer for clean installations and upgrades.

Important:

Once the installation is completed, a default license key with limited functionality will be installed to your Plesk control panel. See the [Managing Plesk License Keys section](#) of this guide, to learn how to obtain and install a new fully functional license key for your Plesk.

Using Auto-installer

To install Plesk using Auto-installer, follow these steps:

1. Download the Auto-installer distribution package for your operating system from <http://www.sw-soft.com/en/download/plesk7reloaded/> and save it on your server's hard drive.
2. Change your working directory to the directory where the Auto-installer resides, for instance `# cd /home/admin/Plesk`

3. Set the execution permission for Auto-installer:

```
# chmod +x plesk_auto_installer_file_name
```

4. Run the Auto-installer:

```
# ./plesk_auto_installer_file_name
```

5. Follow the instructions presented on the screen.

Important:

Your server must be connected to the Internet during the automated installation.

Manual Installation

1. Log in as "root" to your system and change your working directory to the directory where the Plesk install script resides; for example: `#cd /home/admin/plesk`

2. Run the install script, for example:

```
"sh psa_v7.1.4_build71040916.21_os_FreeBSD_4.9_i386.sh"
```

3. If you have a previous version of Plesk Server Administrator installed in the `/usr/local/psa` directory, the install script will detect it and will ask if you want to upgrade it. If you're attempting to upgrade a previous version of Plesk, you need to stop, and read the upgrade instructions below or on our website.

4. The script will display a series of messages showing the installation progress. During this stage all Plesk components will be installed and properly configured on the server.

Depending on the speed of the server, there may be times when the installation seems to be stuck.

The entire install procedure should take only a few minutes.

Do not attempt to cancel the install script. The installation logs all of the changes made to the system in the `/tmp/` directory. The install script will backup any system configuration files before making the changes.

5. When the installation is complete, you will receive a message notifying

you that Plesk is now running on your server. You will be able to use Plesk on your host at `https://'machine.domain.name'` or `IP-Address:8443/`

The default username is "admin" and the default password is "setup". Both are case sensitive. For security reasons this password should be changed upon initial login.

6. Upon initial login to Plesk you will be required to complete the final steps in the installation process.

7. You will first be asked to accept the SWsoft End User License Agreement. Select the appropriate checkbox at the end of the agreement and select Accept.

Note:

You have the option to leave the license agreement active on the server if you wish to have it displayed next time someone logs in.

8. You will then be asked to select the shared IP addresses from the list displays the whole range of IP addresses on the server. On this list you can select the addresses that will be used as shared for hosting accounts.

Specify the full hostname in the appropriate field.

To change the default administrator's password, type it in the Administrator's password input field, and confirm in the field below.

Edit this information appropriately and click Ok.

9. You will then be asked to fill in the appropriate Administrator information. Once you have completed this, you will be able to utilize the full functionality of Plesk.

Upgrading Plesk on FreeBSD

If you have Plesk running on FreeBSD, and wish to upgrade the operating system from version 4.x to 5.x, refer to the next section.

Before performing the Plesk™ upgrade you should be sure to backup your Plesk 7.0.x server.

Follow these steps in order to backup your Plesk server:

Note: this backup procedure may require a huge amount of storage space. Another good way - make a full backup of the system.

1. Stop Plesk.

Stop as much services as possible in your system (if you access server locally, you may stop inetd).

2. Make copies of the following files and directories (you may use TAR):

NOTE: All file attributes should be preserved.

/etc

/var

/tmp

/usr

If you cannot backup whole /usr, you should backup the following files and directories:

/usr/sbin/sendmail

/usr/lib/sendmail

/usr/local/frontpage

/usr/local/psa

3. If upgrade procedure failed, restore your previous installation.

Repeat step 1.

Replace the files and directories indicated above at the step 2.

Start the services you stopped at the first step.

After completion of the backup run the Plesk 7.1.4 self-extracting script to update your Plesk 7.0.x software.

Notes:

If you used language pack for Plesk 7.0.x, then you will need to install the language pack for Plesk 7.1 after upgrade, for the proper localization.

Any custom interface skins used for Plesk 7.0.x control panel will not work properly with Plesk 7.1, as the skins formats are incompatible.

Migrating Plesk Server from FreeBSD 4.x to 5.x

Important: due to lack of compatibility between FreeBSD 4 and FreeBSD 5, you may not be able to upgrade Plesk version earlier than 7.0 on FreeBSD 5.

1) Upgrade Plesk to 7.0 or 7.1 prior to upgrading the operating system.

2) Upgrade the operating system. Refer to the FreeBSD user manual for information on system upgrade.

3) Upgrade perl to 5.6 (5.8 is not supported). This version is shipped with standard FreeBSD 5.x distribution kit and is an optional component. It can also be installed as port (it resides in /usr/ports/lang/perl5). Refer to the FreeBSD handbook to learn how to use the ports collection.

To find out which version of perl you have, run the command `perl -v` in the command line.

Note: to upgrade Plesk, you should use the full release build with a filename like `psa_v7.1.5_buildxxxxxxx.xx_os_FreeBSD_5.2.1_i386.sh`

Managing Plesk License Keys




Once the installation/upgrade is completed, a default license key with limited functionality is installed for your Plesk control panel. You should obtain a new license key that provides basic functionality to be able to fully use Plesk to your advantage.

Upgrading the Default License Key via Control Panel

Important:


Upgrading via Plesk License Manager requires abilities to communicate to the licensing server. Communication is sent securely to the licensing server through Port 5224. To assure proper license handling, communication through Port 5224 should be open.

To upgrade the default key to the license key with basic Plesk functionality, do the following:

1. Login to Plesk as user "admin".
2. Select the  **Server** shortcut in the navigation pane.
3. On the Server Administration page, click the  **License Management** icon. The License Management page appears.
4. Click the  **Order Control Panel Upgrades** icon.

This will take you to the SWsoft online store that will open in a separate browser window. When there, please select the desired features for your license, provide the purchase details and billing address, specify the payment method, and place your order. Once you placed it, your order will be sent to the online store operator. The new license key will be sent to your e-mail when your order is processed.




5. After you received the new key, save the license key file to your local machine.

6. When the file is saved, get back to the License Management page in your Plesk control panel and select the  **Upload Key** icon. This will take you to the License Installation page.
7. On this page, specify the path to the license key file location: type the path into the input field provided, or click **Browse** to browse for the desired location.
8. Click **OK** to submit the settings. Plesk will upload the given license key file to your control panel.

If you experience any problems, please contact sales@sw-soft.com.

Installing the License Key via Control Panel

Once you have the new license key stored on your local machine, you can install it via Plesk Control Panel:

1. Login to Plesk as user "admin".
2. Select the  **Server** shortcut in the navigation pane.
3. Click the  **License Management** icon on the Server Administration page. The License Management page will appear. If you wish to upload a key for an additional Plesk feature, select the **Additional License Keys** tab.
4. Click the  **Upload Key** icon. This will take you to the License Installation page.
5. On this page, specify the path to the license key file location: enter the path into the input field provided, or click **Browse** to browse for the desired location.
6. Click **OK** to submit. Plesk will upload the given license key file to your control panel.

Installing the License Key from the Command Line

Once you have the new license key stored on your local machine, you can install it from the command line:

1. Copy the license key from your local machine to the Plesk host:

```
scp license_key_file_name.sh root@your_plesk_host_name:~/
```

2. Connect to your Plesk host over SSH:

```
ssh root@your_plesk_host_name
```

3. To install the license key, run the following command:

```
sh license_key_file_name.sh
```