



Getting Started Guide

# Getting Started With Your Virtual Dedicated Server

Setting up and hosting a domain on your Linux®  
Virtual Dedicated Server using Simple Control Panel.

# Getting Started with Your Virtual Dedicated Server

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# Introduction

Virtual dedicated servers occupy the space between the shared and dedicated hosting formats. A virtual dedicated server offers many of the capabilities and features of dedicated servers, including admin (root) access and dedicated IP addresses, but at a much lower price. Users share a server, but because each virtual dedicated server is effectively isolated from other accounts, you have full control over your server space.

We partition our servers in such a way that each virtual dedicated server operates almost independently of the other accounts that share the server space. This means that on your virtual dedicated server, you enjoy consistent, high performance, even when usage peaks on the main server.

## SECURITY INFORMATION

Compared to shared hosting accounts, a virtual dedicated server offers more power and more versatility. You can run and install virtually anything on your server. However, with this added control comes added responsibility.

**You are responsible for the security, backup, and maintenance of your virtual dedicated server. We do not back up or install firewalls on your virtual dedicated server.**



Remember to keep your administrator password secure. Anyone who has administration, or root access, to your server can manipulate the software and content that you run on your server.

While we do not automatically back up your virtual dedicated server, we do offer an FTP backup service with our virtual dedicated server accounts. For more information about our FTP backup service, please visit our Web site.

## REPROVISIONING YOUR SERVER

If, at any time, you want to revert to a clean setup on your dedicated server, you can reprovision your server. Reprovisioning erases all of the content on your server hard drive. Your server returns to the state it was in when you first purchased it.

You can reprovision your server using the Virtual Dedicated Hosting Manager.

### ► To Reprovision Your Server

1. Log in to your **Account Manager**.
2. Under the **Hosting & Email** section, select **Dedicated/Virtual Dedicated Servers**.
3. Click **Launch Manager** next to the server you want to reprovision. Your Virtual Dedicated Hosting Manager opens.
4. Under the **Support** section, click **Reprovision Server**. The Reprovision Server page displays.
5. If you choose to, enter a new host name and user name. These values default to the current host name and user name for this account.
6. Enter and confirm a new password, and then click **Continue**.

You will receive a confirmation notice once your server is reprovisioned and ready to go. Typically, your server is ready in less than five hours.

## GETTING HELP

After you set up your server, you can easily get help by submitting a trouble ticket using your Virtual Dedicated Hosting Manager. Alternatively, you may contact Customer Support directly for assistance.

### ► To Open a Trouble Ticket

1. Log in to your **Account Manager**.
2. Under the **Hosting & Email** section, select **Dedicated/Virtual Dedicated Servers**.
3. Click **Launch Manager** next to the server account that you need help with.
4. In the Virtual Dedicated Hosting Manager, under **Support**, click **Trouble Tickets**.
5. Enter your contact information, including an email address and phone number.
6. Under **Trouble Ticket Description**, enter a summary and a detailed description of your issue.
7. Click **Continue**.
8. Review your trouble ticket information and click **Submit**.

## OTHER RESOURCES

You can use these resources to learn more about managing your virtual dedicated server:

Resource	URL
Redhat®/Fedora® Core Documentaion	<a href="http://fedora.redhat.com/docs/">http://fedora.redhat.com/docs/</a> OR <a href="http://www.redhat.com/docs/">http://www.redhat.com/docs/</a>  Redhat's extensive documentation can help you get acquainted with the Linux operating system and the shell commands that you can use with SSH.

# 1. Setting Up Your Virtual Dedicated Server

Once you have purchased your virtual dedicated server and have received confirmation of the initial configuration, you can log in to your Virtual Dedicated Hosting Manager to finish your setup.

The Virtual Dedicated Hosting Manager makes it easy for you to manage your user name and password, schedule server maintenance, request additional IPs, and submit your trouble tickets.

## CHOOSING A HOST NAME, USER ID, AND PASSWORD

The first time you access your Virtual Dedicated Hosting Manager, you'll need to create a host name, user ID, and password for your server. This is the user ID and password that you will use to connect to your server in the future. It's a good idea to have this information ready when you log in to your Manager for the first time.

### Choosing a Host Name

The server's host name (also known as your account name) is a unique name for your server. If you have multiple virtual dedicated server accounts, your host names will help you differentiate between them in your account list. Your host name can be anything, as long as it meets the following requirements.

Your Host name:

- must contain between 3-15 characters.
- must start with a letter.
- can only contain letters, numbers, single dots, or single dashes.
- cannot start or end with a single dot or dash.
- cannot include any spaces or any other special characters.

## Choosing a User ID

Your user ID is the primary ID that you use to access your server. This is the user ID that you use to access your server from an SSH® or SCP program.



Due to security reasons, you cannot log in directly to your virtual dedicated server as root. However, you do have root access. To gain root access to your server, log in with your user ID and then use the **su - root** command. To learn more about root access, see [Gaining Root Access on Your Server on page 9](#) of this guide.

Your user ID can be between 4 and 32 lowercase alphanumeric characters. Your user ID cannot:

- begin with a number.
- contain spaces.
- contain symbols.
- contain capital letters.

Our virtual dedicated servers also have a list of reserved terms that you cannot use as a user ID. These terms are listed below.

Reserved Terms on Our Virtual Dedicated Servers					
adm	binftp	halt	nobody	rpc	system
admin	body	iusrlp	nscdntp	rpcuserrpm	uucp
administrator	games	mailnull	operator	smmsp	vcsa
anonymous	gopher	news	pcap	sshd	
backup	guest	nfsno	root	sync	

## Choosing a Password for Your Server

This is the password that you use, along with your user ID, to connect to your server. This is also the password that you use when you use the **su - root** command to gain root access to your server.

To keep your server secure, we require a strong password for your account. A strong password is a password that:

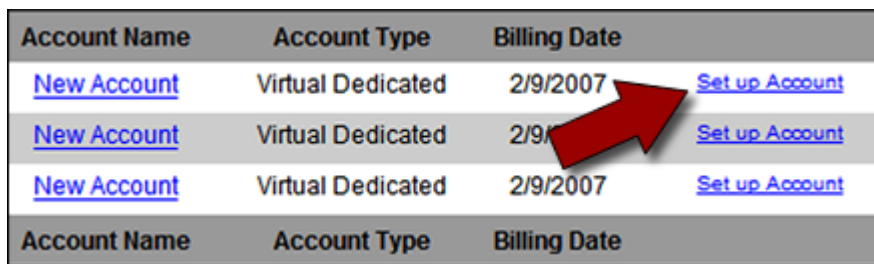
- contains between 7-14 characters.
- is made up of lowercase letters, uppercase letters, and numbers.
- does not begin with a number or symbol.
- does not contain backslashes, colons, single quotes, double quotes, spaces, dollar signs (\$), ampersands (&), or the caret symbol (^).
- does not contain your user name or the word "admin."

## LOGGING IN TO YOUR MANAGER FOR THE FIRST TIME

Once you've decided on a host name, user ID, and password for your virtual dedicated server, you can log in to your Virtual Dedicated Hosting Manager and finish setting it up.

### ► To Finish Setting Up Your Virtual Dedicated Server Account

1. Log in to your **Account Manager**.
2. Under **Hosting & Email**, select **Dedicated/Virtual Dedicated Servers**.
3. Next to the virtual dedicated server account you want to set up, click **Set up Account**.



Account Name	Account Type	Billing Date	
<a href="#">New Account</a>	Virtual Dedicated	2/9/2007	<a href="#">Set up Account</a>
<a href="#">New Account</a>	Virtual Dedicated	2/9/2007	<a href="#">Set up Account</a>
<a href="#">New Account</a>	Virtual Dedicated	2/9/2007	<a href="#">Set up Account</a>

Fig. 1.1 - Set up Account link in your Account Manager.

4. On the **Account Setup** page, enter the host name for your server account.
5. Enter your user name and password for your account.
6. Click **Continue**.
7. Confirm your settings and click **Submit**.

Once you click **Submit**, your server should be ready to use in approximately five hours. You will receive an email confirmation message as soon as your server is ready.

After setup, you can use Simple Control Panel to connect to your server and manage your domains, email, and DNS. If you are a more experienced user, you can connect to your server using SSH. For more information about connecting to your server, see [Connecting to Your Virtual Dedicated Server on page 4](#) of this guide.

# 2 . Connecting to Your Virtual Dedicated Server

In general, there are two different ways you can connect to your virtual dedicated server. You can use a Web-based interface like Simple Control Panel, or you can connect directly to your server using the Secure Shell protocol (SSH).

Either way, you connect to your server using your server's IP address, and the user ID and password you specified when you set up your account.

To find the IP addresses for your account, log in to your Virtual Dedicated Hosting Manager. Your Virtual Dedicated Hosting Manager lists the IP address for your server on the first page that you see after you log in.



Depending on how you configured your server, you may have multiple IP addresses to choose from. You can use any of your IP addresses to connect to your virtual dedicated server.

## CONNECTING TO YOUR SERVER USING SIMPLE CONTROL PANEL

Simple Control Panel is a simple and intuitive Web-based control panel that you can use to manage your server. More specifically, you can use Simple Control Panel to set up your domain, DNS, and email on your virtual dedicated server.

Make sure that you have your IP address ready before you try to log in because you'll need it to access Simple Control Panel on your server. You can find the IP address to your server in your Virtual Dedicated Hosting Manager.

This procedure explains how to log in to Simple Control Panel for the first time and includes some initial setup steps. You only need to perform these steps once.

## ► To Access Your Virtual Dedicated Server Using Simple Control Panel

1. Open a Web browser and go to:

```
https://[[ipaddress]]:9999/
```

Where *[[ipaddress]]* is the IP address for your virtual dedicated server.

2. When the Simple Control Panel login screen displays, enter the user name and password you defined when you set up your virtual dedicated server account. In this example, we set up our account with the user name "coolexample."

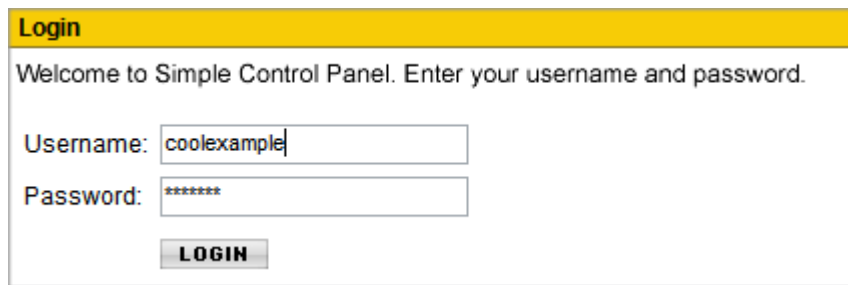


Fig. 2.1 - Logging in to Simple Control Panel.

3. Click **Login**.
4. When you log in to Simple Control Panel for the first time, the Initial Setup screen displays. There are a number of services you can enable for your server. For now, make sure that you select at least **DNS (self-hosted)** and **Email**. If you want to enable FTP, Java, or databases, select the appropriate options.

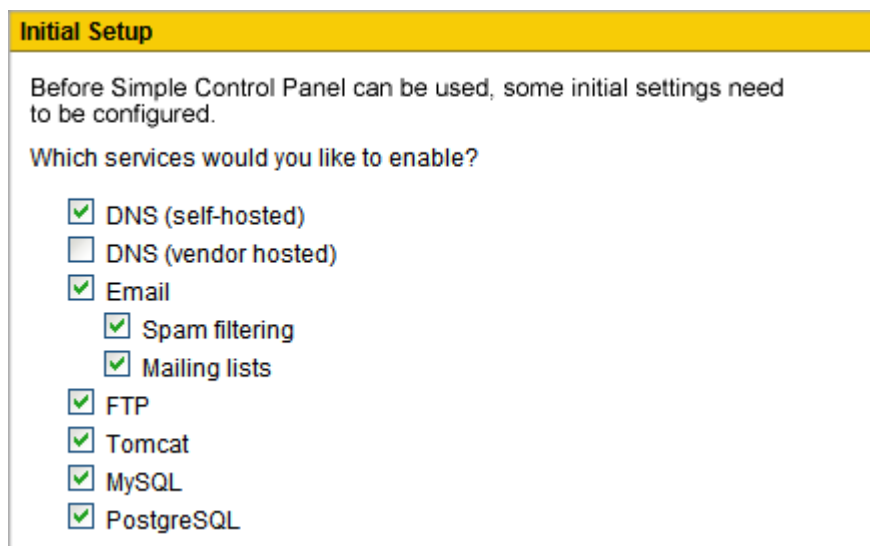


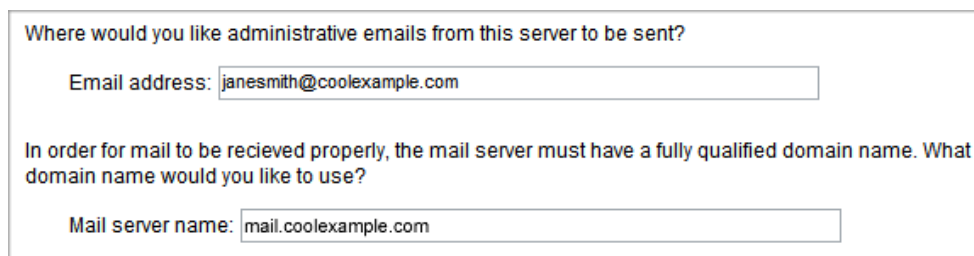
Fig. 2.2 - Initial Simple Control Panel set up.



NOTE

In this guide, we'll set up a Web site on your server using your virtual dedicated server as your nameserver. If you want to use another service for your nameservers, you can select DNS (vendor hosted).

5. In the **Email address** field, enter the email address that you want your server to use when sending system messages.
6. In the **Mail server name** field, enter `mail.yourdomainnamehere.com`, where `yourdomainnamehere.com` is the primary domain name for your server. In this example, we'll use "mail.coolexample.com."



Where would you like administrative emails from this server to be sent?

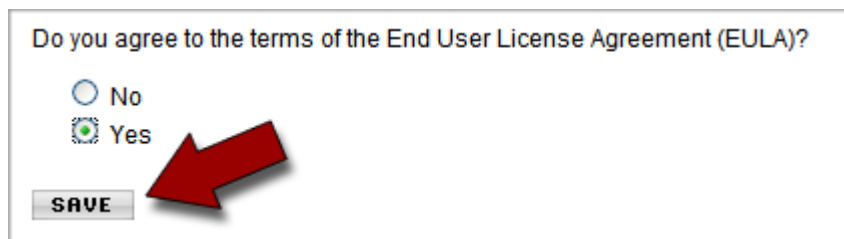
Email address:

In order for mail to be recieved properly, the mail server must have a fully qualified domain name. What domain name would you like to use?

Mail server name:

Fig. 2.3 - Specifying an administrative email for your server.

7. Read the End User License Agreement and click **Yes**.
8. Click **Save**.



Do you agree to the terms of the End User License Agreement (EULA)?

No

Yes

Fig. 2.4 - Simple Control Panel EULA.

This is what the home page looks like when you log in to Simple Control Panel for the first time:

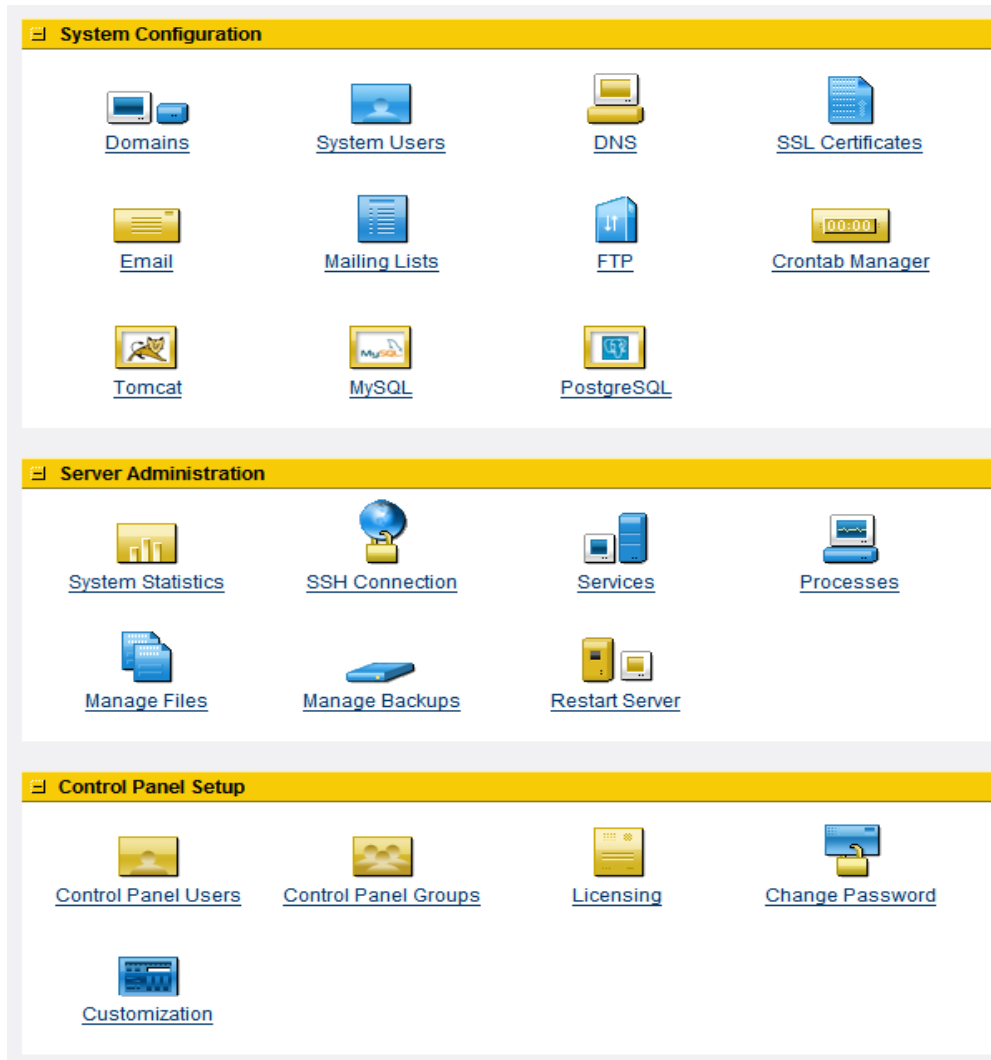


Fig. 2.5 - The Simple Control Panel home page.

The home page in Simple Control Panel is the main area that you use to manage and monitor your virtual dedicated server. From here you can create new domains and email accounts, manage IP addresses, and start and stop services on your server.

For information about how to set up a domain and email using Simple Control Panel, see [Adding a Domain to Your Server Using Simple Control Panel on page 11](#) and [Setting Up Email on Your Virtual Dedicated Server on page 23](#).

## CONNECTING TO YOUR SERVER USING SSH

If you are a more experienced user and are comfortable using a command-line interface, you can use the Secure Shell, or SSH, protocol to connect to your virtual dedicated server.

First, download and install an SSH client on your computer. If you're using Windows®, we recommend using PuTTY (<http://www.putty.nl/>). Mac® users can use Mac SSH (<http://www.macssh.com>). Linux and UNIX users can use OpenSSH.

Once you have installed an SSH client, log in to your server using your IP address, user name, and password. In this example, we use PuTTY.



Remember, before you log in to your server, make sure you have your IP address ready. You can find the IP address to your server in your Virtual Dedicated Hosting Manager.

### ► To Connect To Your Server Using SSH (PuTTY)

1. Open your SSH client (PuTTY).
2. In the **Host Name (or IP Address)** field, type the IP address for your server.

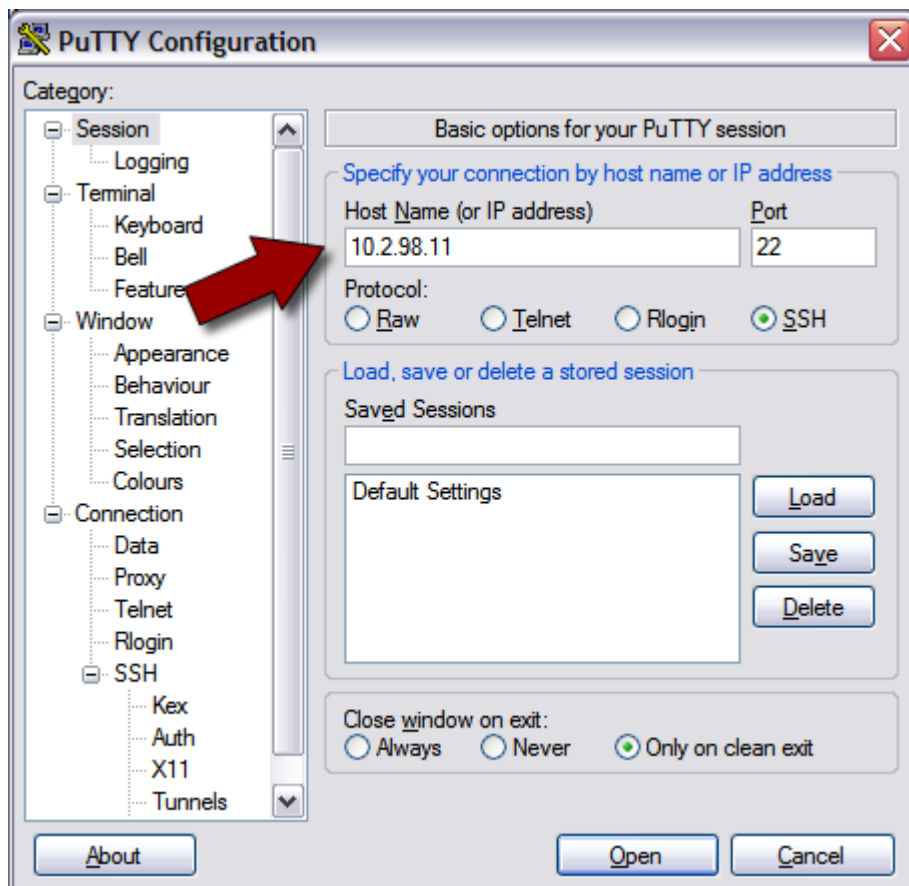


Fig. 2.6 - Logging in to your server using SSH (PuTTY).

3. Click **Open**. This is the basic SSH command-line interface.

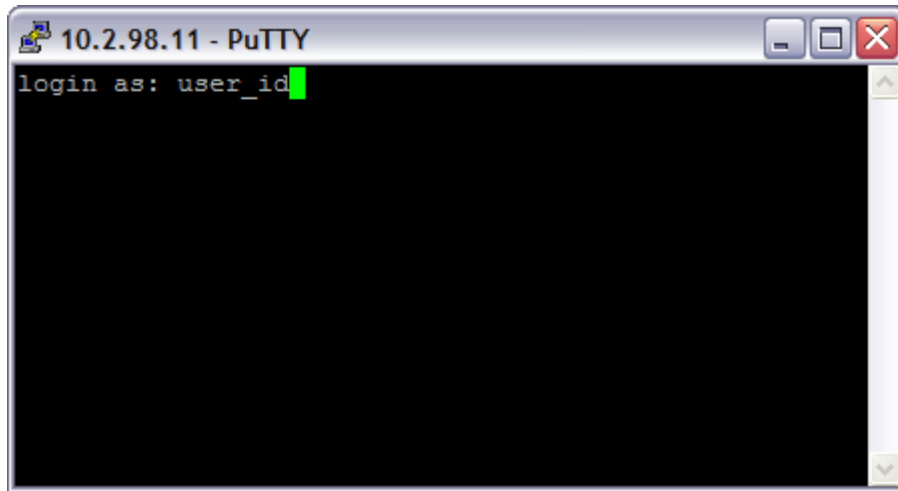


Fig. 2.7 - Logging in to your server using SSH (PuTTY).

4. Log in to your server with the user ID and password you created when you set up your account.
5. Once you log in, you can execute shell (Bash) commands to navigate and manage your server.

Typically, only advanced users that are familiar with Linux and shell commands connect to their servers using SSH. You should be able to take care of most of your server management tasks using Plesk.

## GAINING ROOT ACCESS ON YOUR SERVER

On our virtual dedicated Linux servers, root is the administrative user that can access and edit all of the files on your server (this includes system-critical files). You can also use root to install and uninstall programs on your server.



CAUTION

Using root on your server can be dangerous. When you work on your server as root, you can potentially destroy important files and delete programs by accident. Typically, you should only use root to make one or two changes to your system and then switch back to your normal user account.

You cannot log in to your virtual dedicated server remotely using root. If you need root access on your virtual dedicated server, use the **su - root** command once you have logged in with your User ID.

The su (short for substitute user) command makes it possible to become the root user, temporarily, while you are logged in with your normal User ID.

To use su to log in as root, type:

```
su - root
```

By default, your root password is the same as the password you use with your normal User ID.



When you are finished performing tasks as the root user, type **exit** to return to your normal user ID.

To keep your data and server settings secure, you should only use root to perform only a couple of specific tasks at a time.

# 3 . Adding a Domain to Your Server Using Simple Control Panel

A domain name works a lot like an address forwarding service. All of your Web site content sits on a computer with a unique address, your IP address. This is the same IP address that you use to connect to your server using Simple Control Panel. Your domain name directs visitors to your site using this IP address.



Before you set up a domain to host on your virtual dedicated server, make sure you have already registered that domain through an accredited domain registrar.

To make the connection between a domain name and IP address work, you need to first set up a domain and configure hosting on your server using Simple Control Panel.

## LOGGING IN TO SIMPLE CONTROL PANEL

There are two ways that you can access Simple Control Panel on your virtual dedicated server. You can log in to your Virtual Dedicated Hosting Manager and click the **Launch Simple Control Panel** icon, or you can go to the following URL:

```
https://[[ipaddress]]:9999/
```

Where *[[ipaddress]]* is the IP address for your virtual dedicated server.

## CREATING A NEW DOMAIN IN SIMPLE CONTROL PANEL

To host a Web site on your virtual dedicated server, you need to create a domain in Simple Control Panel. Simple Control Panel uses a wizard, or step-by-step process, to create a domain on your virtual dedicated server.

### ► To Create a Domain in Simple Control Panel

1. Log in to Simple Control Panel with the user name and password you created when you set up your virtual dedicated hosting account.

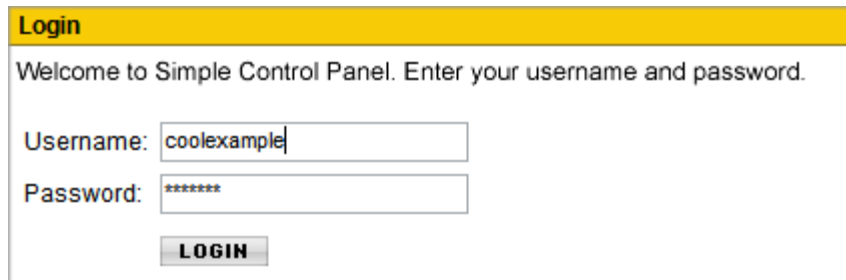


Fig. 3.1 - Logging in to Simple Control Panel.



If this is the first time you have logged in to Simple Control Panel, you'll need to complete the initial setup process and accept the End User License Agreement. See [Connecting to Your Virtual Dedicated Server on page 4](#) for more information.

2. Under **System Configuration**, click **Domains**.

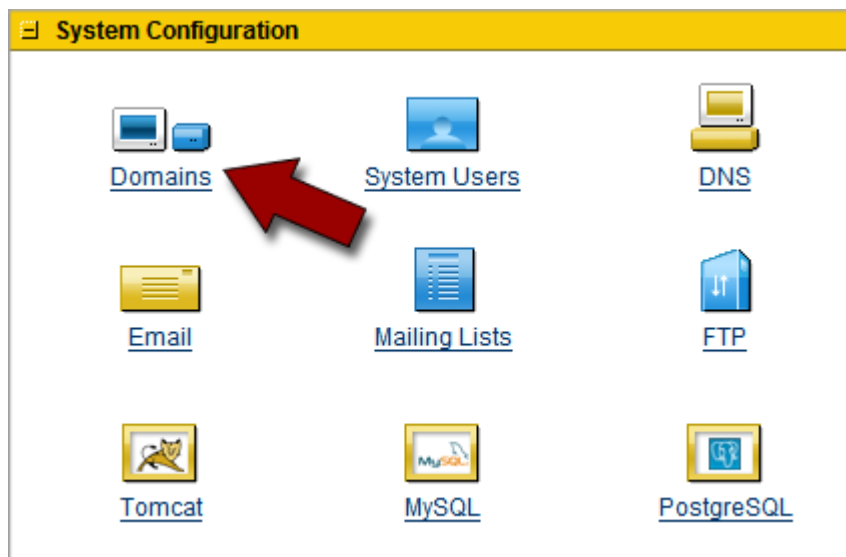


Fig. 3.2 - Adding a Domain in Simple Control Panel.

3. Click **Add New Domain**. The **Add Domain Wizard** displays.



Fig. 3.3 - Adding a New Domain.

4. On the **Register Domain Name** page, select **Yes**, and then click **Next**.

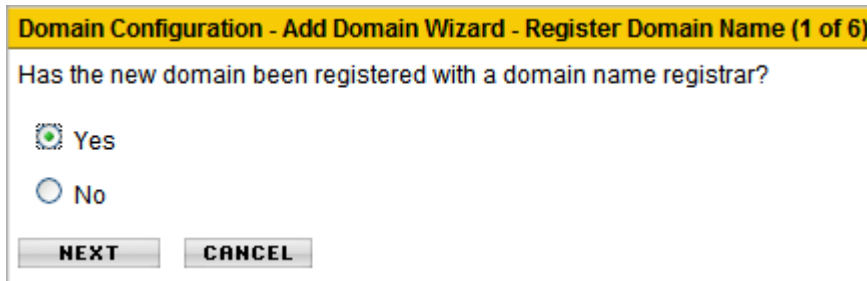
A screenshot of a web form titled "Domain Configuration - Add Domain Wizard - Register Domain Name (1 of 6)". The form asks the question "Has the new domain been registered with a domain name registrar?". There are two radio button options: "Yes" (which is selected) and "No". At the bottom of the form, there are two buttons: "NEXT" and "CANCEL".

Fig. 3.4 - Step 1 - Register Domain Name.

5. On the **Enter Domain Information** page, enter the domain name you want to set up on your virtual dedicated server, and then click **Next**.

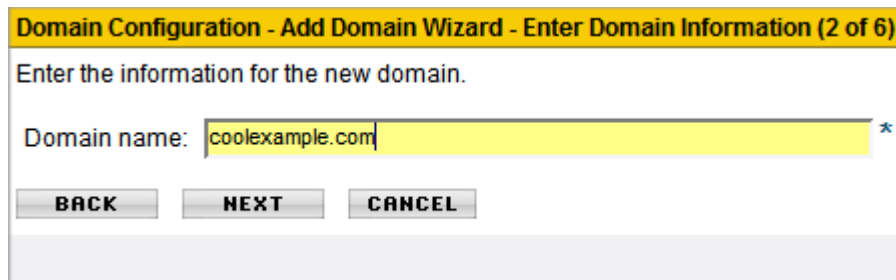
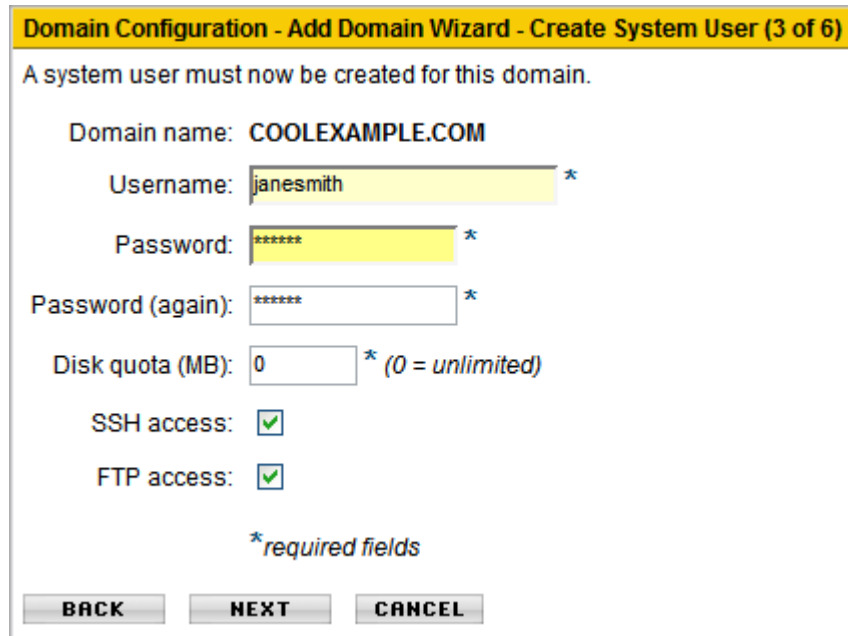
A screenshot of a web form titled "Domain Configuration - Add Domain Wizard - Enter Domain Information (2 of 6)". The form asks the user to "Enter the information for the new domain." There is a text input field labeled "Domain name:" containing the text "coolexample.com". A small asterisk "\*" is visible to the right of the input field. At the bottom of the form, there are three buttons: "BACK", "NEXT", and "CANCEL".

Fig. 3.5 - Step 2 - Enter Domain Information.

6. On the **Create System User** page, enter a user name and password to create a user account for this domain.



**Domain Configuration - Add Domain Wizard - Create System User (3 of 6)**

A system user must now be created for this domain.

Domain name: **COOLEXAMPLE.COM**

Username:  \*

Password:  \*

Password (again):  \*

Disk quota (MB):  \* (0 = unlimited)

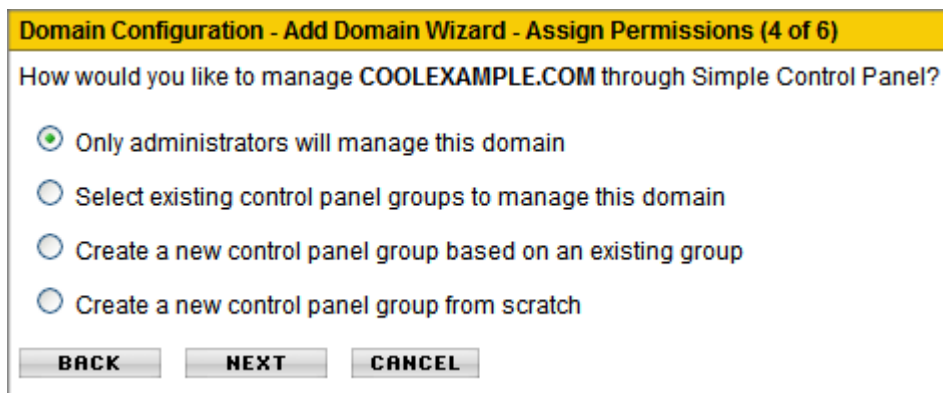
SSH access:

FTP access:

\*required fields

Fig. 3.6 - Step 3 - Create a System User.

7. In the **Disk quota (MB)** field, enter the amount of hosting space you want to set up for this domain.
8. Select **SSH access** and **FTP access**, and then click **Next**.
9. On the Assign Permissions page, select **Only administrators will manage this domain**, and then click **Next**.



**Domain Configuration - Add Domain Wizard - Assign Permissions (4 of 6)**

How would you like to manage **COOLEXAMPLE.COM** through Simple Control Panel?

Only administrators will manage this domain

Select existing control panel groups to manage this domain

Create a new control panel group based on an existing group

Create a new control panel group from scratch

Fig. 3.7 - Step 4 - Assign Permissions.

10. On the **Set Up Email** page, select **Do not setup email**, and then click **Next**.



NOTE

You will set up email later in this configuration process. For instructions, see [Setting Up Email on Your Virtual Dedicated Server on page 23](#).

The screenshot shows a window titled "Domain Configuration - Add Domain Wizard - Set Up Email (5 of 6)". The main question is "How would you like to receive administrative email for COOLEXAMPLE.COM?". There are three radio button options: "Do not setup email" (which is selected), "Create a new email account under COOLEXAMPLE.COM", and "Forward messages to an existing email address". At the bottom, there are three buttons: "BACK", "NEXT", and "CANCEL".

Fig. 3.8 - Step 5 - Set Up Email.

11. Review your domain configuration. If everything looks correct, click **Save**.

The screenshot shows a window titled "Domain Configuration - Add Domain Wizard - Review And Confirm (6 of 6)". It displays the following configuration details:

- Domain:**
  - Domain name: COOLEXAMPLE.COM
  - IP address: 10.2.98.10
- System User:**
  - Username: janesmith
  - Full name: COOLEXAMPLE.COM Domain User
  - Disk quota (MB): Unlimited
  - SSH access: Yes
  - FTP access: Yes
  - Outgoing email address: hostmaster@coolexample.com

A red arrow points to the "SAVE" button at the bottom of the window. The buttons "BACK", "SAVE", and "CANCEL" are visible at the bottom.

Fig. 3.9 - Step 6 - Review and Confirm.

When Simple Control Panel creates your domain, it automatically sets up a DNS zone file and hosting account for that domain. You can now specify additional hosting options for this domain.

## CONFIGURING HOSTING FOR YOUR DOMAIN

Using the hosting configuration section of Simple Control Panel, you can determine what features you want to enable on the hosting account for your domain. For example: SSL, FrontPage extensions, SSI, CGI, and Web statistics (Webalizer).

In the following example, we configure a basic hosting account for the domain we created in [Creating a New Domain in Simple Control Panel on page 12](#).

### ► To Configure Hosting for Your Domain in Simple Control Panel

1. If you're not already, log in to Simple Control Panel with the user name and password you created when you set up your virtual dedicated hosting account.
2. Under **System Configuration**, click **Domains**.

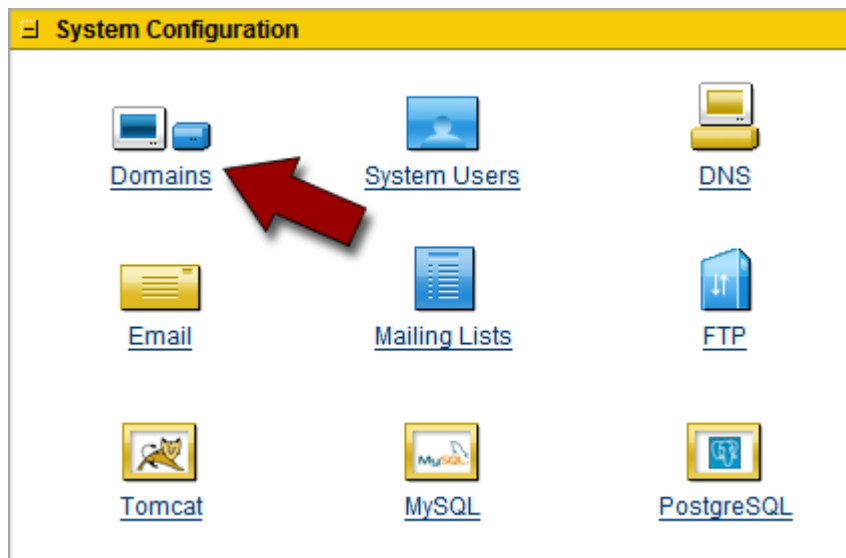


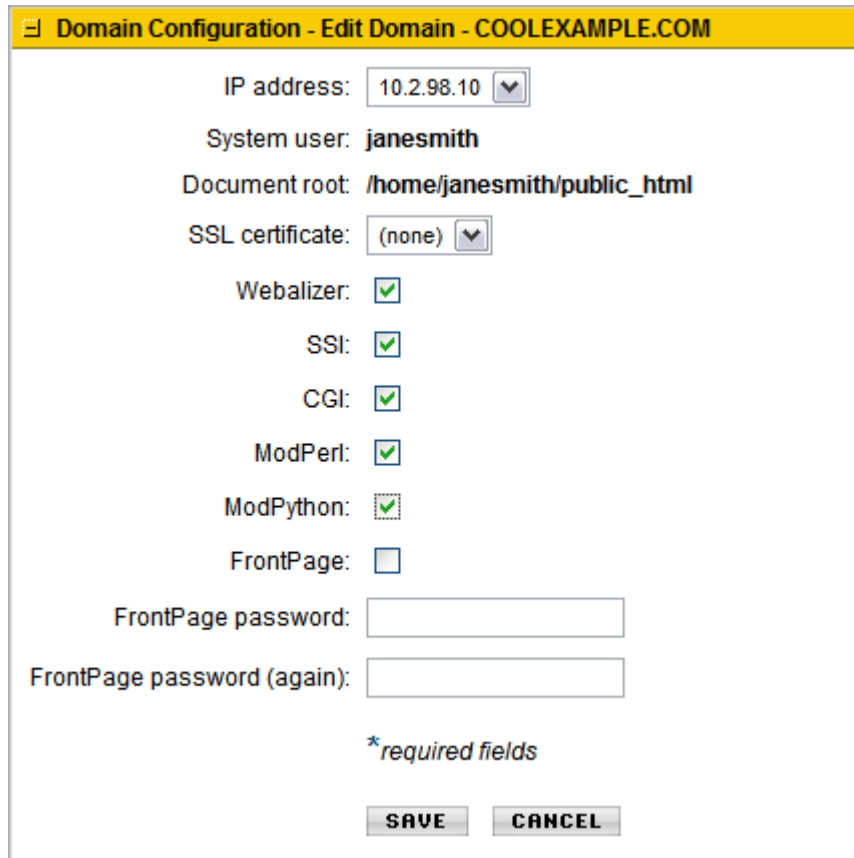
Fig. 3.10 - Opening the Domains section in Simple Control Panel.

3. From your list of domains, click the pencil icon next to the domain you want to configure. In this example, we configure hosting for coolexample.com.



Fig. 3.11 - Editing a Domain in Simple Control Panel.

4. On the domain configuration page, there are a number of hosting options for your domain. Select the features from the list that you want to enable for this domain.



Domain Configuration - Edit Domain - COOLEXAMPLE.COM

IP address: 10.2.98.10

System user: janesmith

Document root: /home/janesmith/public\_html

SSL certificate: (none)

Webalizer:

SSI:

CGI:

ModPerl:

ModPython:

FrontPage:

FrontPage password:

FrontPage password (again):

\*required fields

SAVE CANCEL

Fig. 3.12 - Simple Control Panel hosting configuration.

5. When you've finished selecting the features for your domain, click **Save**.

You can now access the directory for your domain and upload files using the FTP feature in Simple Control Panel. **However, in order for people to see your Web site online, you need to configure the DNS for your site.**

The next section of this guide, [Setting Up DNS for Domains on Your Server](#), walks you through the DNS setup. Once you configure the DNS for your site, you can FTP into your Web site hosting directory in the same way that you would with a traditional hosting account.

# 4 . Setting Up DNS for Domains on Your Server

Name servers are the Internet's equivalent to a phone book. A name server maintains a directory of domain names that match certain IP addresses. This makes it possible for people across the Internet to access your Web site using a familiar domain name instead of having to remember a series of numbers.

This section of the guide walks you through setting up your virtual dedicated server as the name server for your domain and covers the procedure for assigning this name server to your domain.

After you set up your DNS, it can take up to 48 hours before your domain resolves to your IP address. This period is referred to as the propagation period.



NOTE

**We do not directly control the propagation period for your domain. While it should take no more than 48 hours, we cannot guarantee this time frame.**

## STEP 1 - CREATING A ZONE FILE FOR YOUR DOMAIN

To use your virtual dedicated server as a name server, all of the domains on your server must have a zone file. A zone file is the file that maps your IP address to your domain name. It's easy to set up a zone file for your domain in Simple Control Panel, because Simple Control Panel automatically creates a zone file for any domain you set up.

If you have not set up your domain in Simple Control Panel, please see [Adding a Domain to Your Server Using Simple Control Panel on page 11](#) before proceeding.

## STEP 2 - CREATING AND REGISTERING YOUR DOMAIN HOSTS

Once you set up a domain and create a zone file in Simple Control Panel, you need to create and register two domain hosts for your domain. If your domain is registered with us, you can log in to your account manager to complete this step.

If your domain name is registered with another company, you need to contact them for instructions regarding domain host registration.

### ► To Register Your Domain Hosts

1. Log in to your **Account Manager**.
2. Under the **Domains** section, select **Manage Domains**.
3. Click the domain name you're going to host on your virtual dedicated server. In this example, we'll use `coolexample.com`.



<input type="checkbox"/>	Sort by 1 - 5 of 5 <u>Domain Names</u> ▲	Sort by <u>Expires On</u>	Sort by <u>Status</u>
<input type="checkbox"/>	<a href="#">COOLEXAMPLE.COM</a>	12/8/2006 <a href="#">Renew Now</a>	Active - Private <a href="#">Manage Privacy</a> 

Fig. 4.1 - Selecting the domain you're going to manage.

4. On the right side of the page, expand the **Domain Host Summary** section, and then select **Click here to see details or to modify**.

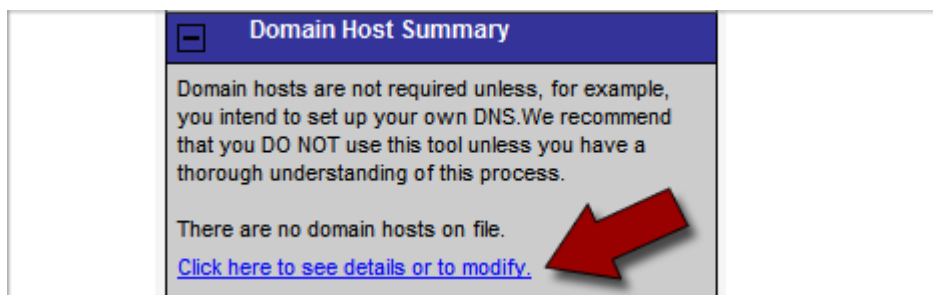


Fig. 4.2 - Opening your Domain Host Summary.

5. Enter a name for each of your domain hosts. This prefix can be anything that is easy for you to remember (like **ns1** and **ns2**).



These two domain hosts can be used for other domains hosted on your virtual dedicated server. You do not need to create new domain hosts for each of your domains.

6. Enter the **IP Address** for your server. You can find the IP address for your server in your Virtual Dedicated Hosting Manager.
7. Click **Save Changes**.

The screenshot shows a configuration window with two host entries. Each entry has a 'Host' field and an 'IP Address' field. The first entry is 'ns1.COOLEXAMPLE.COM' with IP '10.2.98.11'. The second entry is 'ns2.COOLEXAMPLE.COM' with IP '10.2.98.11'. Below the entries are three buttons: 'Add New Host', 'Save Changes', and 'Cancel Changes'. A red arrow points to the 'Save Changes' button.

Fig. 4.3 - Saving your new domain hosts.

## STEP 3 - ASSIGNING THE NAME SERVERS TO YOUR DOMAIN

Now that you created and registered two domain hosts, you need to change the information for your domain to use these new servers. If your domain is registered with us, you can log in to your account manager to complete this step.

If your domain name is registered with another company or you manage the DNS for your domains with a third-party tool, you'll need to contact them for information about assigning name servers to your domain.

### ► To Assign the Name Servers to Your Domain

1. Log in to your **Account Manager** and select **Manage Domains**.
2. Click the domain name you want to host on your virtual dedicated server.
3. Under **Nameservers Summary**, select **Click here to see details or to modify**.

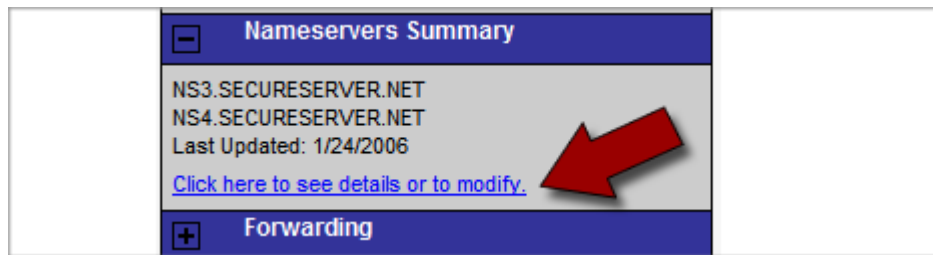


Fig. 4.4 - Opening the Set Nameservers section.

4. In the **Set Name Servers** section, select **Custom Name Servers**.
5. Enter the domain hosts you created previously. In this example, we're using ns1.coolexample.com and ns2.coolexample.com and click **Save Changes**.

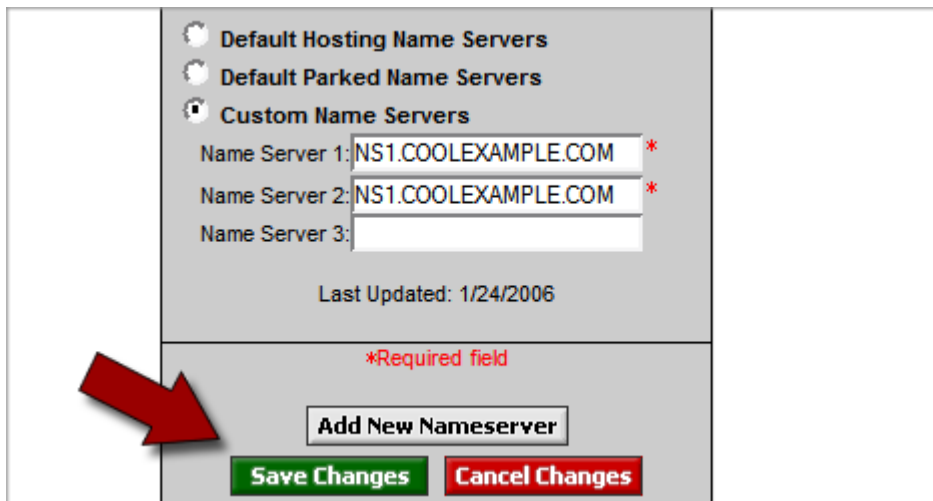


Fig. 4.5 - Updating the name servers for your domain.

## ACCESSING YOUR DOMAIN USING FTP (UPLOADING FILES)

After you set up your DNS, it can take up to 48 hours before your domain resolves to your IP address. This period is referred to as the propagation period.

Once your domain resolves, you will see the default index page for your Web server when you type your domain name into a browser. This is an example of the default index page:

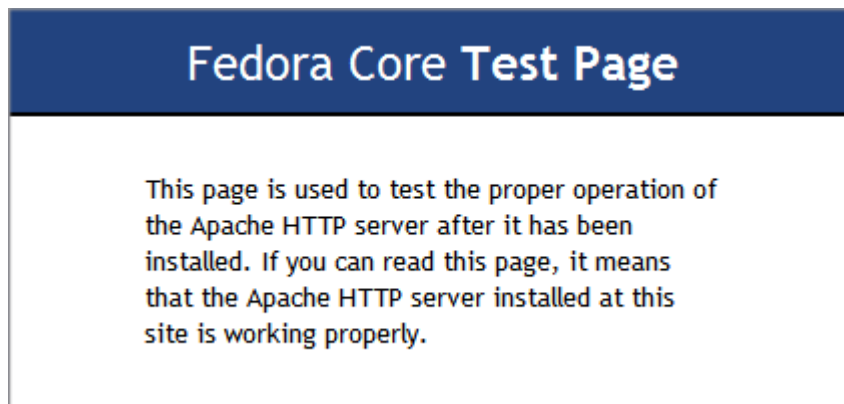


Fig. 4.6 - Example of the default index page.

When this page displays, you can connect to the hosting account for your domain using FTP or through Plesk to upload files to your Web site.



NOTE

To make your Web pages viewable, upload them to the “public\_html” directory in your hosting account. This directory is the root directory for your Web site.

# 5. Setting Up Email on Your Virtual Dedicated Server

Once you have set up your domain and hosting, setting up email accounts in Simple Control Panel only takes a few steps.



If you followed the procedure in the previous section of this guide to set up the DNS for your domain, you do not need to modify your MX records to set up email accounts in Simple Control Panel.

## USING SIMPLE CONTROL PANEL TO SET UP AN EMAIL ACCOUNT

The easiest way to set up an email account for a domain on your virtual dedicated server is using the Simple Control Panel interface.

### ► To Set Up Email for Your Domain in Simple Control Panel

1. If you're not already logged in to Simple Control Panel, log in using the administrative login and password you created when you set up your virtual dedicated server.
2. Under **System Configuration**, click **Email**.

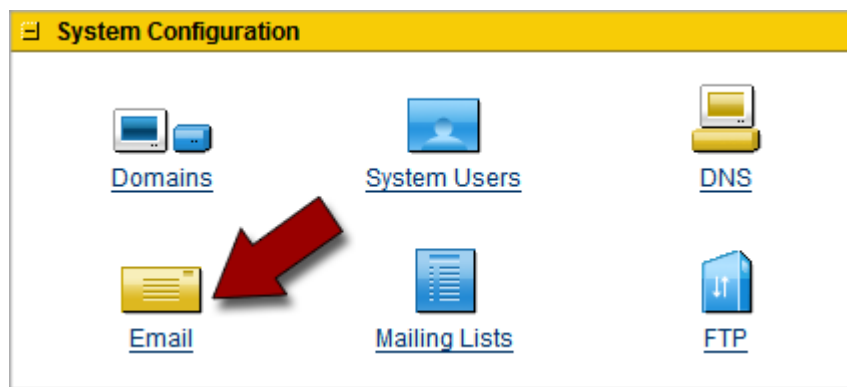


Fig. 5.1 - Opening the Email section in Simple Control Panel.

- This is the basic Email Configuration page for your server. Under **Email Configuration - Domains**, click **Add New Domain**.

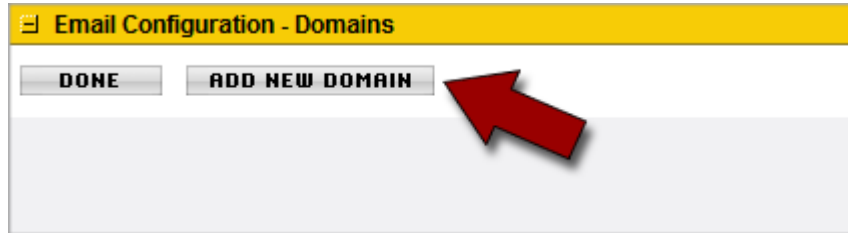


Fig. 5.2 - Adding a new email domain.

- In the **Domain name** field, enter the domain name for the email accounts you want to create.
- Select **Create a new email account to handle default aliases**.



Before you create a typical email account, you need to create an email account that will handle most of the administrative communication (or default aliases) for your domain.

- Click **Next**.

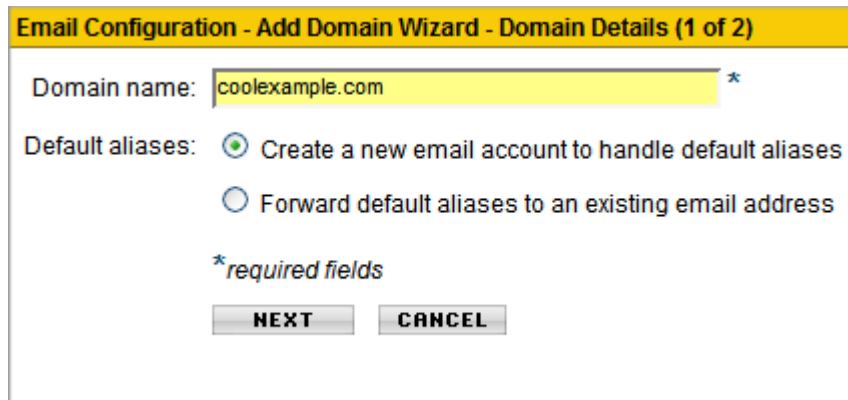


Fig. 5.3 - Adding an email domain name.

- In the **Email account** field, enter a name for the email account that will handle the administrative communication for this domain.

- In the **Password** fields, enter and confirm a password for this administrative email address. Click **Save**.

**Email Configuration - Add Domain Wizard - Account Details (2 of 2)**

Enter a new email account which will receive administrative email for

Email account:  @ COOLEXAMPLE.COM \*

Password:  \*

Password (again):  \*

Quota (MB):  (0 = unlimited)

\*required fields

Fig. 5.4 - Creating an administrator email for your domain.

- Under the **Email Configuration-Domains** section, click on the Pencil icon next to the domain you just configured.

**Email Configuration - Domains**


COOLEXAMPLE.COM  

Fig. 5.5 - Configuring email for a domain.

- Under the **Email accounts** section, click **Add New Account**.

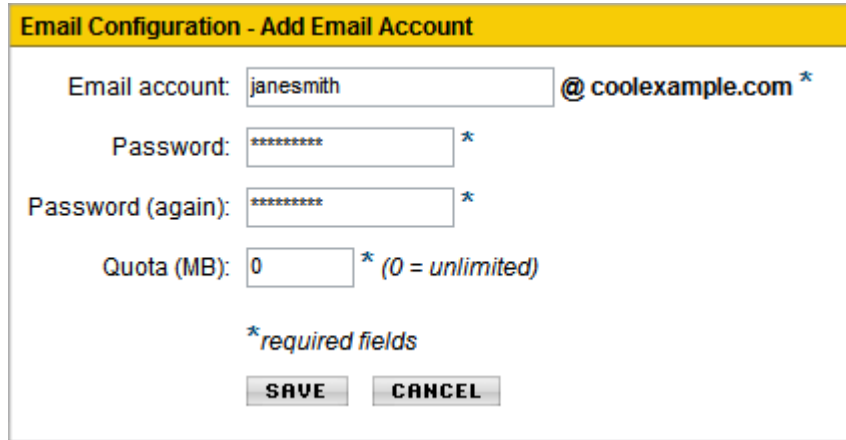
**Email accounts @ COOLEXAMPLE.COM**

Account	Quota	
webmaster	Unlimited	  

Fig. 5.6 - Adding a new email account.

- In the **Email account** field, enter a name for the email account you want to create. In this example, we create an email account for "janesmith@coolexample.com."

12. In the **Password** fields, enter and confirm a password for this email account. Click **Save**.



**Email Configuration - Add Email Account**

Email account:  @ cooexample.com \*

Password:  \*

Password (again):  \*

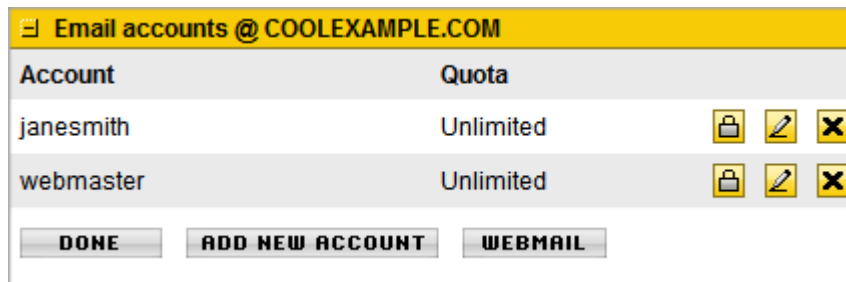
Quota (MB):  \* (0 = unlimited)







\*required fields

**SAVE** **CANCEL**

Fig. 5.7 - Email configuration in Simple Control Panel.

13. Your new email account displays in the email accounts list.



Account	Quota	
janesmith	Unlimited	  
webmaster	Unlimited	  

**DONE** **ADD NEW ACCOUNT** **WEBMAIL**

Fig. 5.8 - The email account section.

Email is now set up for Jane Smith. Follow this same procedure to create additional email accounts for your domain.

## CONNECTING TO YOUR EMAIL ACCOUNT

To access your email account using an email client, such as Outlook®, Thunderbird™, or Entourage®, you need the following information:

Email Client Settings for Mail on Your Virtual Dedicated Server	
User Name	The name of the email account you created in Plesk, for example <code>janesmith@coolexample.com</code> .
Password	The password you specified in Plesk when you set up your email account.
POP3 Setting	<code>mail.yourdomainname.com</code> Where <code>yourdomainname.com</code> is your domain name.
SMTP Setting	<code>mail.yourdomainname.com</code> Where <code>yourdomainname.com</code> is your domain name.  The outgoing (SMTP) server requires authentication and uses the same user name and password as the incoming (POP3) server.

For more information about setting up mail accounts in Plesk, you can look at the Plesk documentation on SWsoft's Web site.

## Accessing WebMail for Domains on Your Server

Instead of accessing your email using a traditional email client, you can access your email on the Web using a standard Web browser.

You can access WebMail for your server at the following URL:

```
http://www.yourdomainname.com/webmail
```

Where `yourdomainname.com` is the name of your domain that you set up on your virtual dedicated server.

Sign in using the full account name (including the @ symbol) and password you previously created for your email account.

For example, to access Webmail for the domain that we set up in this guide, you would go to `http://www.coolexample.com/webmail`. To sign in, you would use the email address and password for the account you want to access, `janesmith@coolexample.com`.