

# Set up and configure Plesk on Lightsail

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You can create a Plesk hosting stack in Lightsail that includes the following features.

- WordPress Toolkit, featuring automation in a graphical user interface
- Let's Encrypt support for SSL certificates and configuring encrypted (HTTPS) traffic on a single instance
- FTP access to transfer files to and from your instance
- Docker Proxy Rules
- Web-based server management and security tools, including Plesk Firewall, Logs, and ModSecurity

## Create a Lightsail instance running Plesk

1. On the Lightsail home page, choose **Create instance**.

2. Choose the location where you want to create your instance.

Choose **Change AWS Region and Availability Zone** to change your instance location.

3. Under **Apps + OS**, choose **Plesk Hosting Stack on Ubuntu**.

4. Choose your instance plan. **Note**

Plesk is not supported on the \$3.50 USD per month Lightsail plan.

5. Enter a name for your instance.

Resource names:

- Must be unique within each AWS Region in your Lightsail account.
- Must contain 2 to 255 characters.
- Must start and end with an alphanumeric character or number.
- Can include alphanumeric characters, numbers, periods, dashes, and underscores.

6. Choose one of the following options to add tags to your instance:

- **Add key-only tags** or **Edit key-only tags** (if tags have already been added). Enter your new tag into the tag key text box, and press **Enter**. Choose **Save** when you're done entering your tags to add them, or choose **Cancel** to not add them.



- **Create a key-value tag**, then enter a key into the **Key** text box, and a value into the **Value** text box. Choose **Save** when you're done entering your tags, or choose **Cancel** to not add them.

Key-value tags can only be added one at a time before saving. To add more than one key-value tag, repeat the previous steps.

**Note**

For more information about key-only and key-value tags, see [Tags in Amazon Lightsail](#).

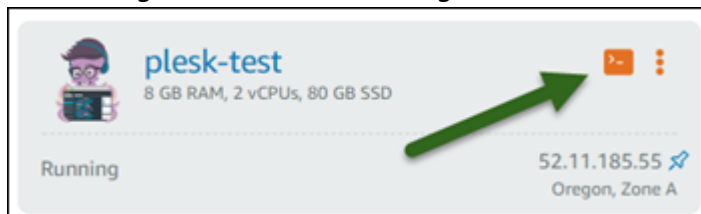
**7. Choose Create instance. Note**

If you want to use Plesk on Amazon Lightsail for web hosting, you need to [attach a static IP address to your instance](#). If you attach a static IP, you will need to reboot your instance in Lightsail before you can log into it for the first time.

## Log in to your instance and set up your account and Webspaces

The following instructions are for your first-time login to your Lightsail instance running Plesk.

1. On the Lightsail home page, under **Instances**, choose the terminal connection icon on your Plesk on Amazon Lightsail instance to manage it.



2. Enter the following command.

```
sudo plesk login | grep -v internal:8
```

You should see a result similar to the following:

```
https://192.0.2.0:1234/login?secret=12345EXAMPLESECRET.
```

3. Copy the URL to the clipboard by choosing the copy icon.
4. Paste the URL into a browser.

You're taken to the Plesk Web Admin Edition **Settings** page.

5. By default, Lightsail generates and assigns a **Full hostname** to the instance once you start it.

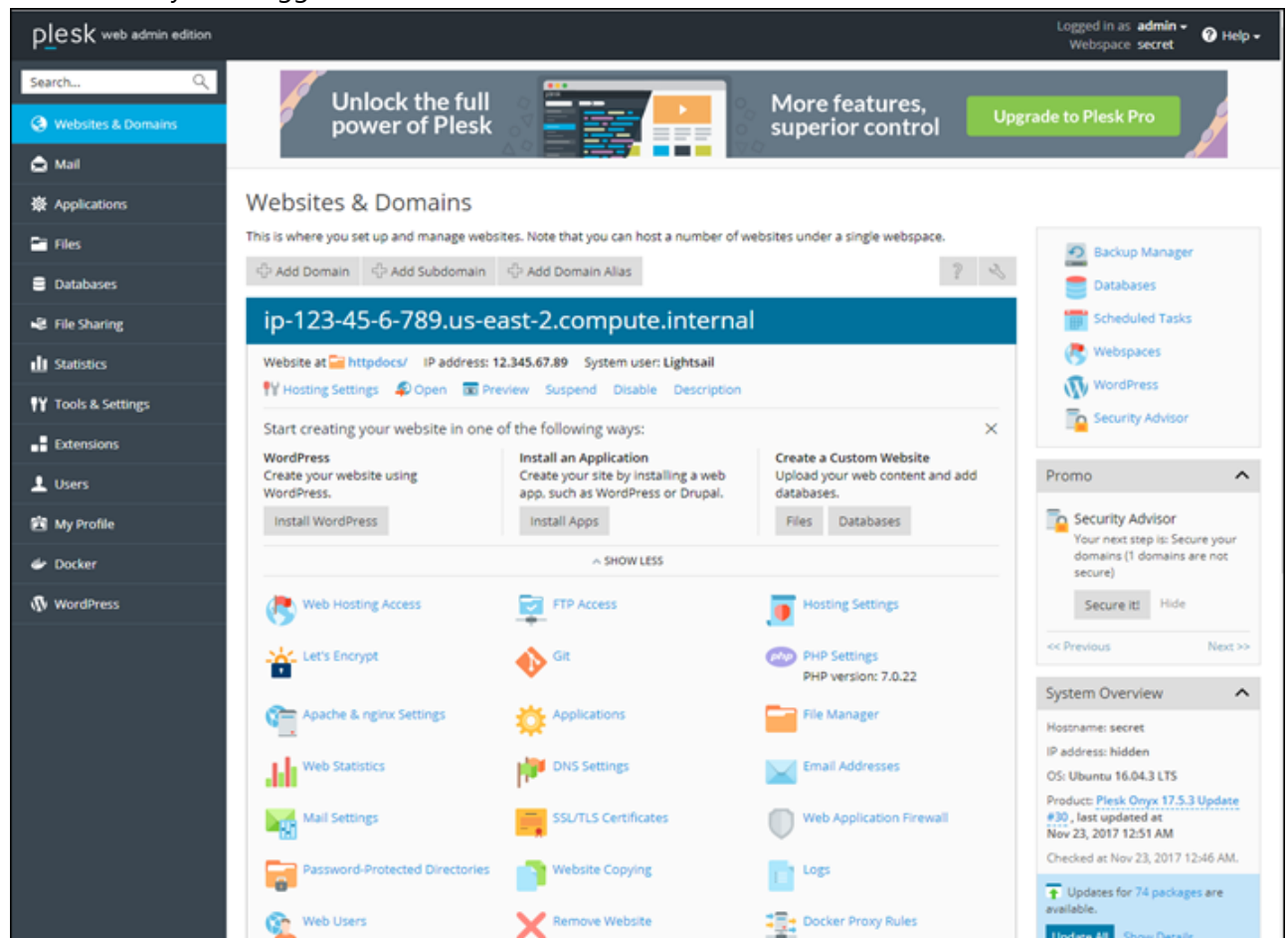
Some spam filters (including the default Plesk greylisting) treat mail sent from servers with such hostnames as spam. We recommend using a registered domain name as the server hostname.

6. The **Default IP address** should be prepopulated with your private IP address where it says **Select an address**.
7. Change the default administrator password to a strong password.

If you forget this password, you can re-run the following command: `sudo plesk login | grep -v internal:8`. The Plesk Websites and Domains dashboard also has a username and password recovery feature.

8. Choose **OK**.
9. On the **Administrator information** page, fill in your **Name**, **Email**, and any other fields.
10. Accept the **End-User License Agreement**, and then choose **OK**.
11. On the **Create Your Webpace** page, create a **username** and **password**, and then choose **OK**.

If successful, you're logged into the Plesk dashboard.



To log in again, just navigate to `https://public IP or static IP of instance:8443` and log in using username 'admin' and the password you created earlier.