

# Delete a static IP in Amazon Lightsail

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If you no longer need a static IP, you can delete it using the Lightsail console. You can delete a static IP using the Lightsail console or the AWS Command Line Interface (AWS CLI). There are two places in the Lightsail console where you can delete a static IP: from the Lightsail home page or the manage static IP page of the Lightsail console.

## Note

Static IP addresses are free while attached to an instance. You can manage five at no additional cost.

[Learn more about static IP addresses in Lightsail.](#)

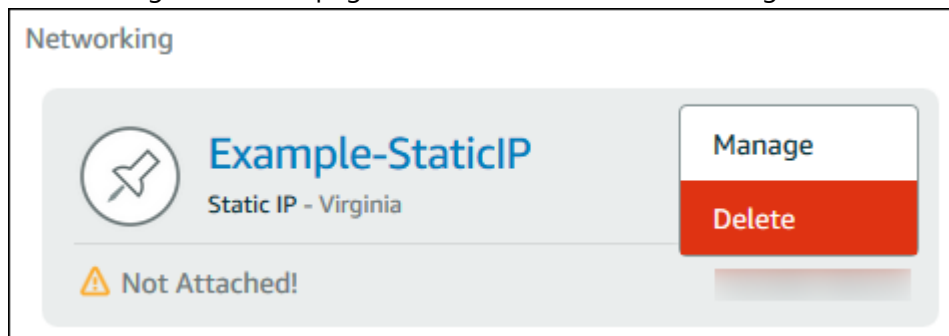
## Delete a static IP from the Lightsail console home page

You can get to the Lightsail home page by choosing the **Amazon Lightsail** logo in the upper left. [Go to the home page now.](#)

## Important

Deleting a static IP will completely remove the static IP. Other resources that rely on this static IP may be impacted.

1. From the Lightsail home page, choose **Delete** from the manage static IP menu.



2. Choose **Yes** when Lightsail asks you to confirm.

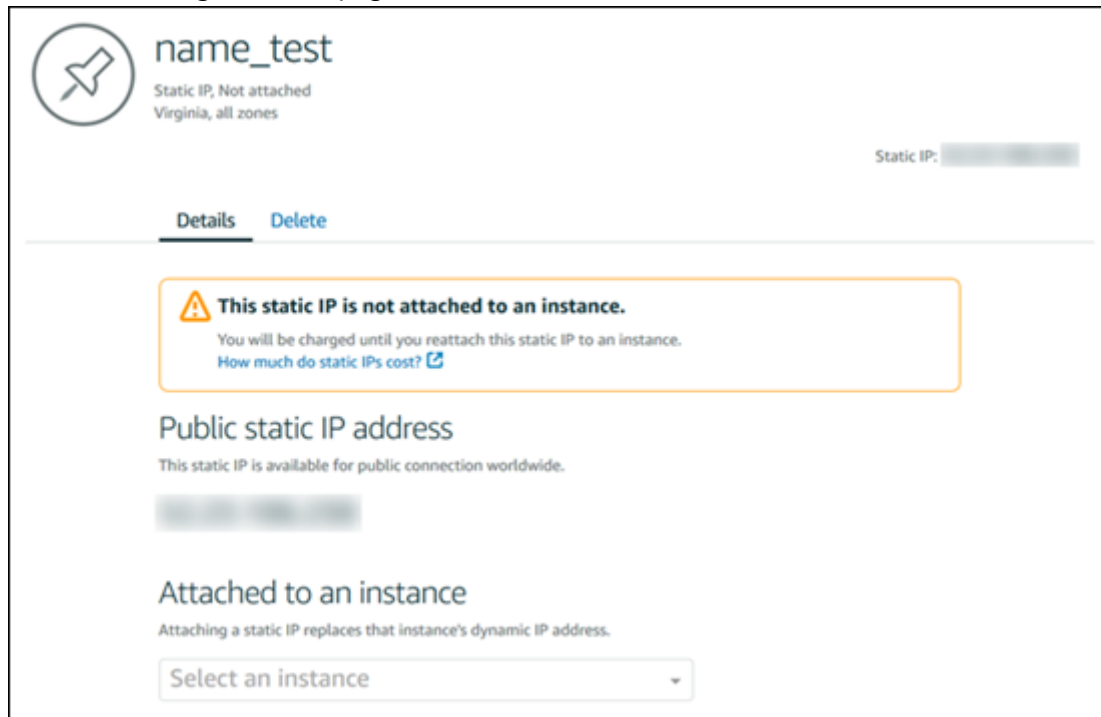
## Delete a static IP from the manage static IP page in the Lightsail console

You can get to the manage static IP page by choosing any static IP resource in Lightsail.

## Important

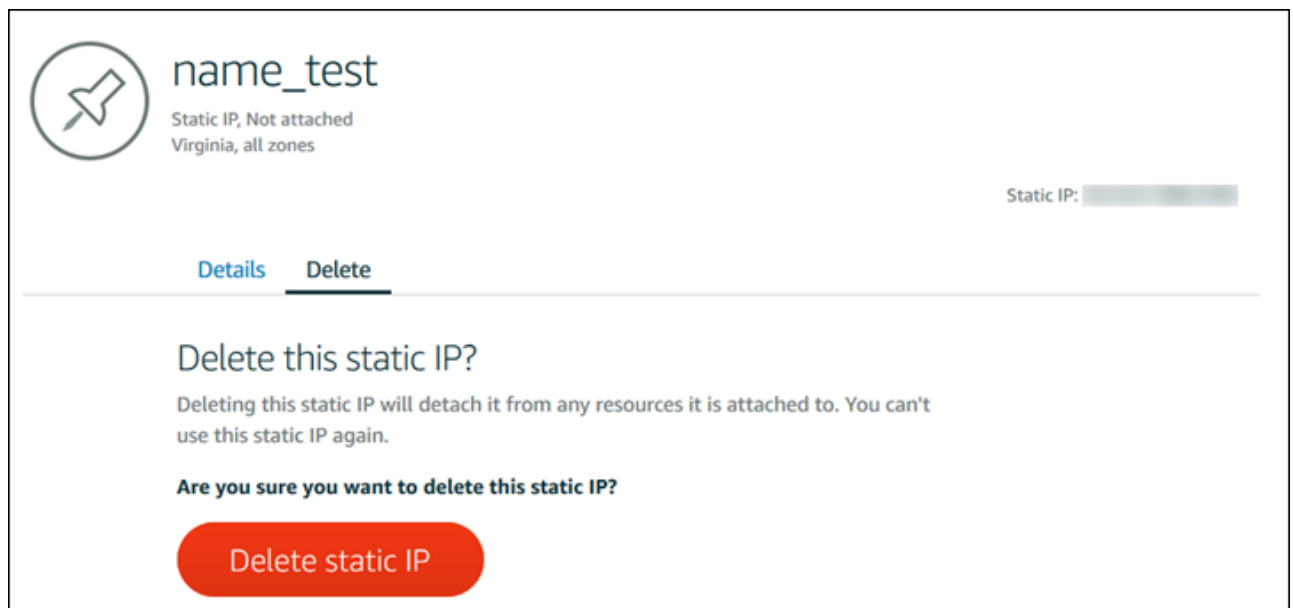
Deleting a static IP will completely remove the static IP. Other resources that rely on this static IP may be impacted.

1. From the manage static IP page, choose the **Delete** tab.



The screenshot shows the AWS console interface for a static IP named 'name\_test'. The page header includes a pin icon, the name 'name\_test', and the status 'Static IP, Not attached' and 'Virginia, all zones'. A 'Static IP:' label is followed by a blurred IP address. Below the header, there are two tabs: 'Details' (selected) and 'Delete'. A yellow warning box states: 'This static IP is not attached to an instance. You will be charged until you reattach this static IP to an instance. How much do static IPs cost?'. Below this, the 'Public static IP address' section shows a blurred IP address and notes it is available for public connection worldwide. The 'Attached to an instance' section includes a dropdown menu labeled 'Select an instance'.

2. Choose **Delete this static IP**



The screenshot shows the AWS console interface for the same static IP 'name\_test', but now the 'Delete' tab is selected. The page header is identical. The main content area is titled 'Delete this static IP?' and contains the text: 'Deleting this static IP will detach it from any resources it is attached to. You can't use this static IP again.' Below this, a confirmation question asks: 'Are you sure you want to delete this static IP?'. At the bottom, there is a large red button labeled 'Delete static IP'.

If your static IP is attached to an instance, you'll see a slightly different screen.



3. Choose **Yes** when Lightsail asks you to confirm.

## Delete a static IP using the AWS CLI

The API operation for deleting a static IP is actually called [ReleaseStaticIp](#). When you create a static IP, you're actually *allocating* it. So, instead of deleting the static IP, you're actually *releasing* it. The following example shows you how to use the `release-static-ip` AWS CLI command to delete a static IP from your Lightsail account.

### Prerequisites

First, if you haven't already, you need to install the AWS CLI. To learn more, see [Installing the AWS Command Line Interface](#). Be sure [you configure the AWS CLI](#).

You'll need the name of your static IP to release it. You can get that by using the `get-static-ips` AWS CLI command.

1. Type the following command:

```
aws lightsail get-static-ips
```

You should see output similar to the following.

```
{
  "staticIps": [
    {
      "name": "Example-StaticIP",
      "resourceType": "StaticIp",
```

```

        "attachedTo": "MyInstance",
        "arn": "arn:aws:lightsail:us-east-2:123456789101:StaticIp/5282f35e-c720-4e5a-1234-12345EXAMPLE",
        "isAttached": true,
        "ipAddress": "192.0.2.0",
        "createdAt": 1489750629.026,
        "location": {
            "availabilityZone": "all",
            "regionName": "us-east-2"
        }
    },
    {
        "name": "my-other-static-ip",
        "resourceType": "StaticIp",
        "arn": "arn:aws:lightsail:us-east-2:123456789101:StaticIp/f5885e14-8984-49e5-1234-12345EXAMPLE",
        "isAttached": false,
        "ipAddress": "192.0.2.2",
        "createdAt": 1483653597.815,
        "location": {
            "availabilityZone": "all",
            "regionName": "us-east-2"
        }
    }
]
}

```

2. Select the **name** value of the static IP you wish to release and make a note of it so you can use it in the next step.

For example, you can copy the value to the clipboard.

3. Type the following command.

```
aws lightsail release-static-ip --static-ip-name StaticIpName
```

In the command, replace *StaticIpName* with the name of your static IP.

If successful, you should see output similar to the following.

```

{
  "operations": [
    {
      "status": "Succeeded",
      "resourceType": "StaticIp",
      "isTerminal": true,
      "statusChangedAt": 1489860944.19,
      "location": {
        "availabilityZone": "all",
        "regionName": "us-east-2"
      }
    }
  ]
}

```

```
    },  
    "operationType": "ReleaseStaticIp",  
    "resourceName": "Example-StaticIP",  
    "id": "92a2f0d2-eef2-4e6f-1234-12345EXAMPLE",  
    "createdAt": 1489860944.19  
  }  
]  
}
```