

Point your domain to your Lightsail load balancer

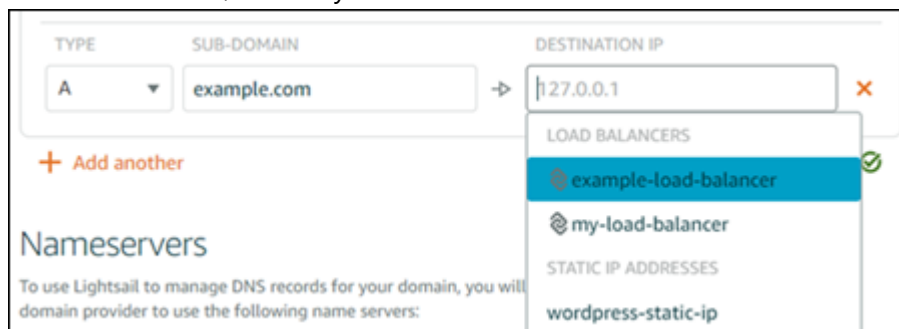
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After you [verify that you control the domain where you want to have encrypted \(HTTPS\) traffic](#), you need to add an address (A) record to your domain's DNS hosting provider that points your domain to your Lightsail load balancer. In this guide, we show you how to add the A record to a Lightsail DNS zone, and a Amazon Route 53 hosted zone.

Add an A record in Lightsail

1. On the Lightsail home page, choose **Networking**.
2. Choose the DNS zone you want to manage.
3. If you haven't created any records yet, choose **Add record**.

If you already have CNAME or other DNS records, choose **Add another**.
4. For **Type**, choose the default record type (**A**).
5. For **Sub-domain**, type **www** in front of **example.com** or don't use a prefix if using an apex domain.
6. For destination IP, choose your load balancer from the list of available load balancers.



The screenshot shows the Lightsail console interface for adding a DNS record. It features three input fields: 'TYPE' (set to 'A'), 'SUB-DOMAIN' (set to 'example.com'), and 'DESTINATION IP' (set to '27.0.0.1'). Below these fields is a dropdown menu for selecting a destination, which is currently open and showing a list of 'LOAD BALANCERS'. The first option, 'example-load-balancer', is highlighted with a blue bar and a green checkmark. Other options include 'my-load-balancer' and 'wordpress-static-ip'. To the left of the dropdown is a red plus icon and the text '+ Add another'. Below the form, there is a section titled 'Nameservers' with a brief instruction: 'To use Lightsail to manage DNS records for your domain, you will domain provider to use the following name servers:'.

7. Choose **Save**.

Add an A record in Route 53

1. Open the [Amazon Route 53 console](#).
2. In the navigation pane, choose **Hosted Zones**.
3. Choose the name of the hosted zone that has the domain name that you want to use to route traffic to your load balancer.
4. Choose **Create Record Set**.
5. For **Name**, type **www**. **Note**
If you're using an apex domain, you need to point your apex to a subdomain (like **www**) and then use a CNAME there to point to the load balancer.
6. Accept the default record (**A - IPv4 address**).

7. For **Alias**, choose **Yes**.
8. Go to the Lightsail console and copy the **DNS name** from your load balancer management page.



9. Go back to the Amazon Route 53 console and paste the DNS name into the **Alias Target** field.
10. Accept the default value of **Simple** for **Routing Policy**, and leave **No** selected for **Evaluate Target Health**.

Lightsail already performs health checks on your load balancer. [Learn more about health checking](#)

Your record set should look something like this.

A screenshot of the 'Create Record Set' form in the Amazon Route 53 console. The form contains the following fields and values: 'Name' is 'www.example.com', 'Type' is 'A - IPv4 address', 'Alias' is selected as 'Yes', 'Alias Target' is 'j7890-EXAMPLE.us-west-2.elb.amazo', 'Alias Hosted Zone ID' is 'Z1H1FL5HABSF5', 'Routing Policy' is 'Simple', and 'Evaluate Target Health' is selected as 'No'. A 'Create' button is located at the bottom of the form.

11. Choose **Create**.