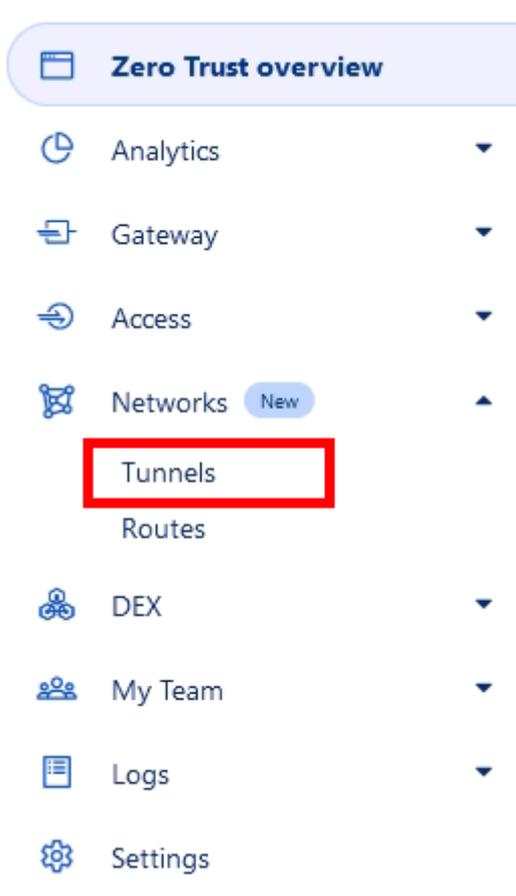


Cloudflare Tunnel Configuration

1. Navigate and sign in to the [Cloudflare Zero Trust dashboard](#).
2. Using the sidebar, navigate to `Networks -> Tunnels`.



3. Click the blue 'Create a tunnel' button.

Your tunnels *Showing 1 - 1*

Manage the configurations of your existing tunnels.

[+ Create a tunnel](#)

4. Select the default 'Cloudflared' connector type, and then click 'Next'.

Select your connector

Choose the method used to connect your resources to Cloudflare's global network.

Cloudflared

Recommended

Establishes a secure, outbound-only connection to Cloudflare for user-to-network connectivity.

 [Learn more](#)

WARP Beta

Linux distros only

Supports on-ramping and off-ramping traffic for site-to-site, bidirectional, and mesh networking connectivity.

 [Learn more](#)

[Back](#)

[Next](#)

5. Give the tunnel a name, then click 'Save tunnel'.

Name your tunnel

Use a descriptive name based on the network you want to connect. We recommend creating only one tunnel for each network.

Tunnel name (Required)

[Back](#)

[Save tunnel](#)

You will then be presented with a list of connector installation options.

- Copy the token and use it with your preferred connector. For Docker instructions, see [Docker Compose Template](#)

Install and run a connector

To connect your tunnel to Cloudflare, copy-paste one of the following commands into a terminal window. Remotely managed tunnels require that you install cloudflared 2022.03.04 or later.

Store your token carefully. This command includes a sensitive token that allows the connector to run. Anyone with access to this token will be able to run the tunnel. ✕

```
$ docker run cloudflare/cloudflared:latest tunnel --no-autoupdate run --token eyJhIjoizD...
```

[View Frequently Asked Questions](#) ↗

- Once connected, your connector should appear at the bottom of the page. Click 'Next'.

Connectors

Connector ID	Status	Version
a3497c42-e0dd-473f-9362-0b7edf21ddb4	Connected	2024.4.0

- Finally, assign your service a subdomain, and point it to the backend.

Add public hostname for test

Public hostname

Subdomain

Domain (Required)

Path

Service

Type (Required)

URL (Required)

For example, <https://localhost:8001>

[Additional application settings](#) ▶

Please note, when using Docker networking (as per [Docker Compose Template](#)), there is no requirement to 'expose' the port with a port mapping. You can use the name of the container, as defined in the `docker-compose.yml` file with the appropriate listening port.

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