

# Cloudflare setup guide

Cloudflare is a third party provider that provides enhanced security (SSL), fast DNS (Domain Name System), CDN (Content Delivery Network), DDoS protection and more.

You can find out more about Cloudflare's free plan on their website

<https://www.cloudflare.com/en-ca/plans/free/>

The following guide will help you setup Cloudflare for your custom domain.

**Before proceeding** make sure you have Published and added your custom domain in Pagecloud.

## Step 1. Create your Cloudflare account

You will require an account with Cloudflare, the free offering is a great place to start.

1. Visit <https://dash.cloudflare.com/sign-up> to signup
2. Choose an email and password to log in with Cloudflare.
3. Click **Create Account**.
4. **Select a plan.** We recommend starting with the Free plan, for many users this is all you need.

## Step 2. Review and update DNS Records

After you have created your account and setup your plan the next step is to update your **DNS Records**.

1. In Cloudflare, make sure you are on the **Review DNS Records** page.
2. **If you had already setup and connected your domain in Pagecloud** then your DNS Records should already be fine but we recommend double checking.

3. **If you haven't connected this domain to Pagecloud** before then add or update all the following DNS Records with these settings:

**Record 1:**

Record Type: A-Record

Name: @

Value: 52.21.96.107

TTL: Automatic, or 1 Hour

**Record 2:**

Record Type: A-Record

Name: @

Value: 52.3.106.31

TTL: Automatic, or 1 Hour

**Record 3:**

Record Type: CNAME

Name: WWW

Value: [proxy2.pagecloud.com](https://proxy2.pagecloud.com)

TTL: Automatic, or 1 Hour

4. Take a moment to double check that you have all the records with the correct settings. Need help? Contact support for assistance.
5. Click the **Continue** button

## Step 3. Change your nameservers

After you have added or updated your records the next step is to **change your Nameservers** at your domain provider.

1. In Cloudflare, make sure you are on the **Change your Nameservers** page.
2. This page will provide you the steps you need to follow to update the Nameservers on at your domain provider.
3. Once you have updated the Nameservers click the **Done, check nameservers** button in Cloudflare.
4. If all has been setup properly you will see a confirmation that Cloudflare is setup and

now protecting your site. You can now explore the services Cloudflare has to offer.

## Step 4. Check your custom domain settings in Pagecloud

Now that you have setup Cloudflare, return to Pagecloud and open the **Domain** tab under settings for the site you've been setting up.

You should now see a message that confirms that your domain is managed with Cloudflare. We can't confirm that everything is working so you will need to go to your website url via your custom domain URL and make sure your site is displaying.

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