

Set up a custom asset domain for your project

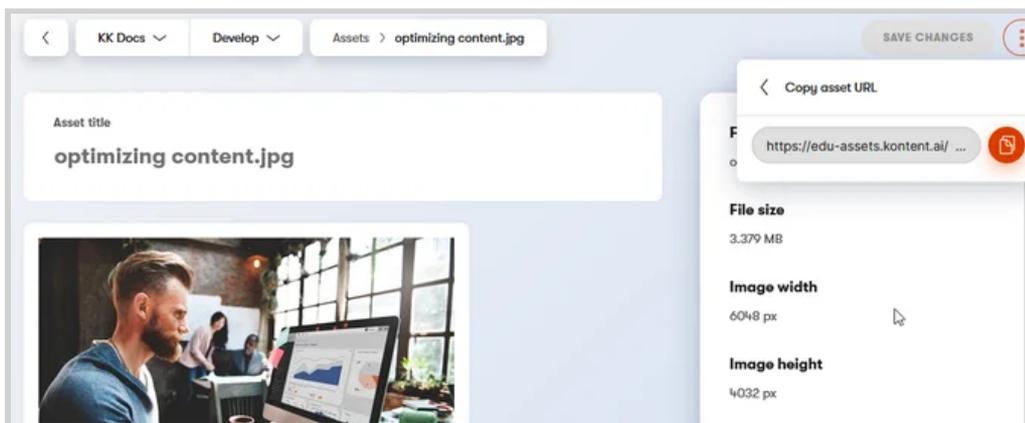
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Setting up a custom asset domain enables you to serve assets using your custom domain instead of Kontent's default asset domain to your visitors. The links on your webpage will look more trustworthy and have better SEO. [Contact us](#) to set up a custom asset domain.

Why custom domain

Asset domain is the domain from which you serve assets such as images, videos, or PDF documents. The main benefits of having a custom domain for your asset links are higher credibility and better SEO:

- When visitors open your asset in a new tab and see its URL in full, they'll see that it's actually associated with your company – unlike when it's served from Kontent's default asset domain. This helps to avoid confusion and makes the links look more trustworthy and official.
- Assets served from your own domain have better search engine optimization because they can be associated with your homepage.



With the custom domain is set up, you'll see the domain when you copy the asset link in the asset details.

- Even with a custom domain in place, your assets are still accessible using the default asset domain. We can also set up redirects to your custom domain if you have the default asset URL hard-coded somewhere in your app.

Custom domains and SDKs

URLs with a custom domain are available only when using an [SDK for the Delivery API](#). If you retrieve content using the Delivery API directly without an SDK, the assets will still have the default URLs.

You can use your custom domain without an SDK but you need to replace the domain part of the URL in your app yourself. For example, let's say you want to use the custom domain `assets.example.org` :

1. The Delivery API returns the absolute asset URL `https://assets-us-01.kc-usercontent.com/ID1/ID2/kentico.png` .

2. You need to replace the domain part of that URL (that is `assets-us-01.kc-usercontent.com`) to get `https://assets.example.org/ID1/ID2/kentico.png`.

Our SDKs for the Delivery API take care of this automatically.

Set up a custom asset domain

Custom asset domain is an additional feature of Kontent by Kentico. One custom asset domain is available for every subscription with [Advanced asset management](#). If you need more custom domains, you can purchase them additionally. To set up a custom domain, contact us using the button below so that we can start the activation process.

REQUEST CUSTOM ASSET DOMAIN

The activation is not immediate and it requires cooperation from your side. To successfully set up the custom domain, you'll need to complete the following steps.

1. Choose your domain and select projects

Choose the custom domain you want. It should be a subdomain of the domain you own. For example, if your domain is `customer.com`, a valid custom asset domain could be `assets.customer.com` or `resources.customer.com`.

Select projects for which you want to use the custom domain. You can have multiple projects with one domain or you can use a separate domain for each project. You can also first test it with one project and have us set up additional domains later.

 Custom asset domains can be set up only for the production environment.

2. Set up your DNS

Contact our support using the  button in the bottom right and provide details of your desired setup. We'll then start with the configuration on our side. You'll need to pass the **ACME DNS challenge** to prove that you own the domain so that we can earn a certificate for serving your assets via HTTPS.

For the challenge, we'll provide you with a CNAME configuration that you'll need to add to your DNS. You will need to keep this record in your DNS permanently for automatic re-verification.

After the verification is complete, we'll send you another CNAME record that you'll need to add to your DNS. This one will point your custom asset domain to our servers. When you confirm that the CNAME record is in your DNS configuration, we'll set things up on our side.

From this point on, you'll see your custom domain in asset details in Kontent.

3. Update your SDK configuration

The last thing for you to do is to add the custom domain to your SDK configuration. When you're done, the assets you retrieve in your app will have URLs with the custom domain.

In case you're [not using an SDK](#), you need to implement replacing the domain in your asset URLs yourself.

After this, all the setup is done. Your assets now have your custom domain in their URLs.

What's next?

Now that your assets have nice and tidy URLs, it's time to drive to perfection other aspects of your project and its app:

- [Keep your assets organized](#) and easily findable by tagging them with asset taxonomies.
- [Optimize your images](#) to save on bandwidth and deliver the right size to each device.
- [Create URL slug elements](#) in your content model so you can create SEO-friendly URLs.
- [Set up preview URLs](#) so your editors can write with confidence.
- [Decide your approach to assets](#) in content items.