Content Delivery Network

Domain Management

Product Introduction





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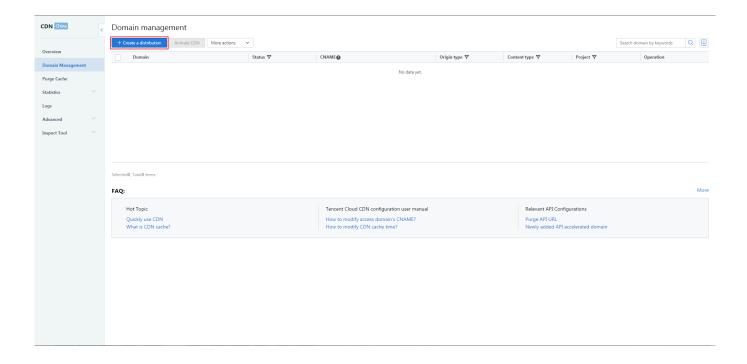
Domain Management

Domain Name Access (Self-own Origin)

If you already have a stable business server (origin server), you can connect to the CDN using own origin without modifying the origin server and enjoy acceleration service after completing CDN console connection process and DNS configuration. Please proceed as follows:

STEP One: Connect a Domain

Log in to CDN Console and click Create a distribution in the Domain Management page:

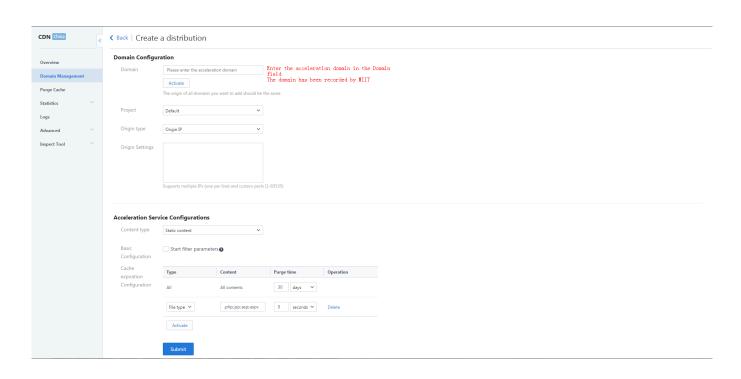


Enter the acceleration domain in the Domain field. The following conditions must be met:

- The domain has been recorded by MIIT;
- The domain has not yet connected to any Tencent Cloud CDN.

Support batch connection, up to 10 domains at a time.





In the Project field, select the corresponding project for the domain to manage sub-projects. The projects here are shared for all Tencent Cloud products, you can add projects in <u>Project Management</u>

Select Own origin in the Origin type and enter origin information at the origin IP address or domain field. The IP address and origin domain need to meet the following conditions:

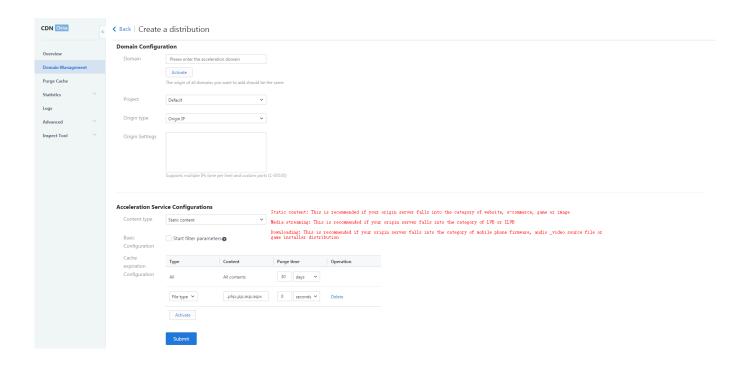
- For origin domain, the domain must not be the same as the connecting domain (the connected acceleration domain) and the ports (1-65535) using "domain:port" is supported;
- For origin IP, multiple origin IPs and custom ports (1-65535) using "IP:port" are supported. When entering multiple IPs, back-to-origin requests will access each IP in sequence;
- · Cannot enter private IPs.

Select a content type in the Content type field:

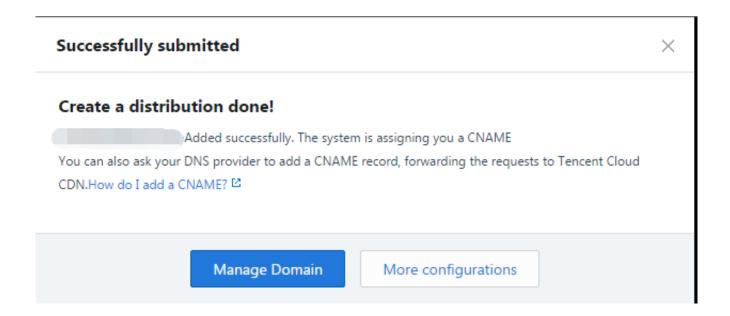
- Static content: Domains of this content type will be placed into the CDN static acceleration pool. This is recommended if your origin server falls into the category of website, ecommerce, game or image;
- Media streaming: Domains of this content type will be placed into the CDN streaming media acceleration pool. This is recommended if your origin server falls into the category of LVB or ILVB;
- Downloading: Domains of this content type will be placed into the large file downloading



acceleration pool. This is recommended if your origin server falls into the category of mobile phone firmware, audio & video source file or game installer distribution.



Click "Submit":



STEP Two: Configure CNAME

You can view the acceleration CNAME that CDN has assigned to your domain in the page of domain management. You will need to go to the DNS service provider of the connection domain (such as Dnspod) and add a CNAME record for the domain. Acceleration service will become available once



this DNS configuration takes effect. (How to configure? Click here).



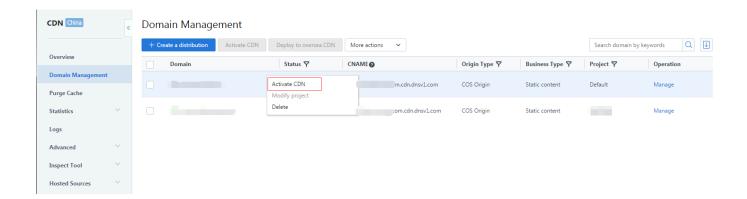
Domain Name Operations

In the CDN Console, you can active, close and delete acceleration service or modify project for acceleration domains that have already connected to CDN.

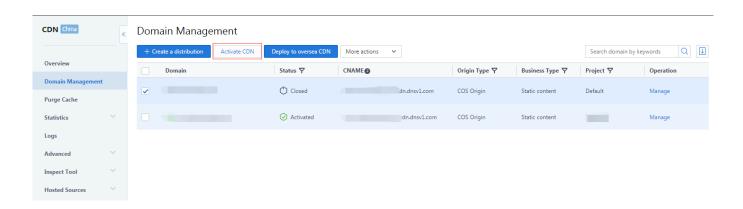
Activate Acceleration Service

You can Activate a domain whose status is Closed. It will take about 5 minutes to activate the acceleration service.

Log in to <u>CDN Console</u>. In the Domain Management page, right click on the domain whose acceleration service is to be activated, and then click Activate CDN:



You can also check the domain to be activated and click Activate CDN button above the domains:



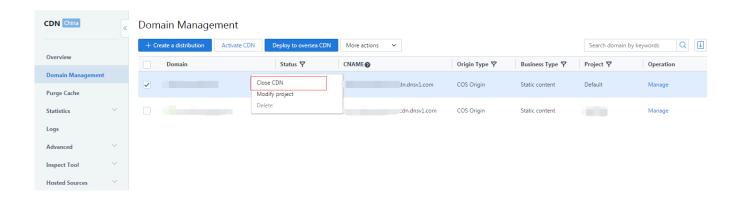
Close Acceleration Service

You can Close a domain whose status is Activated. Once closed, domain configuration will be retained but acceleration service will no longer be provided. It takes about 5 minutes to close the

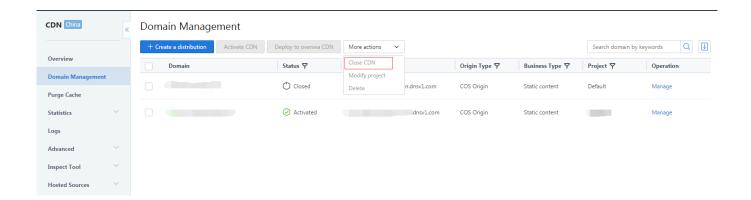


service.

Log in to <u>CDN Console</u>. In the Domain Management page, right click on the domain whose acceleration service is to be closed, and then click Close CDN:



You can also check the domain to be closed and select Close CDN from the More actions drop-down box:

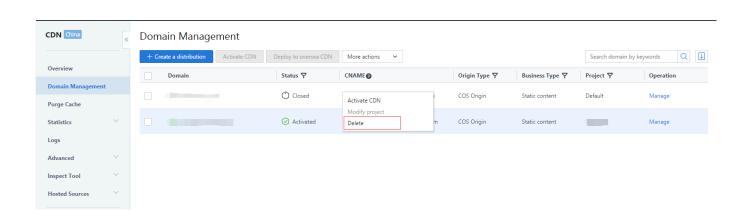


Delete Acceleration Domain

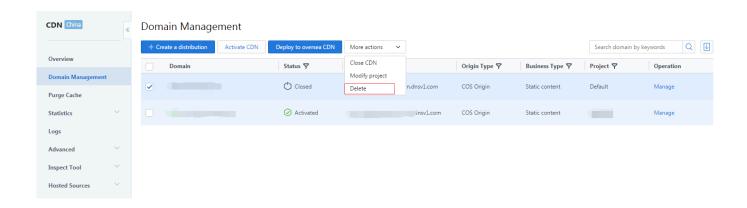
You can Delete a domain whose status is Closed. Domain configuration will not be retained once deleted.

Log in to <u>CDN Console</u>. In the Domain Management page, right click on the domain to be deleted, and then click Delete:



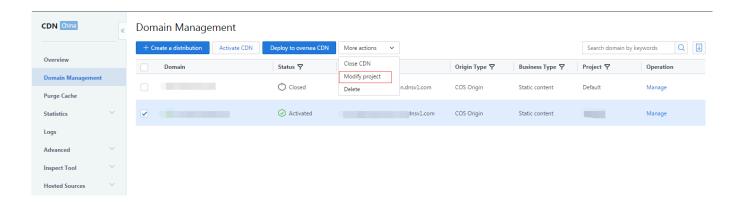


You can also check the domain to be deleted and click Delete from More actions:



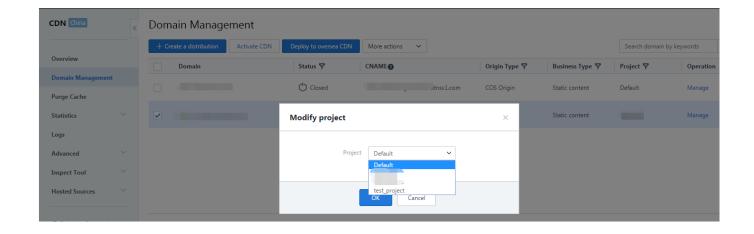
Modify Domain Project

To facilitate your management, you can modify the project of a domain by checking the domain to be modified and select Modify Project from More actions:



Change it into a desired project:

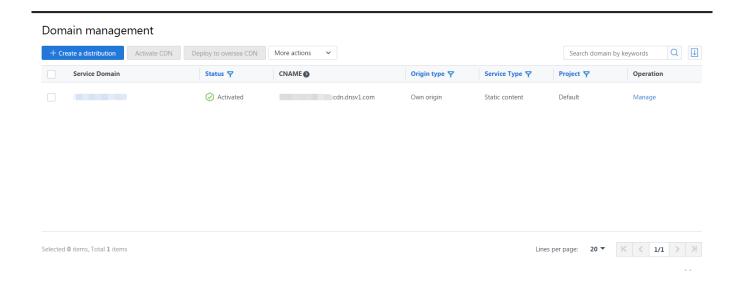
Domain Management Product Introduction





Bind a CNAME

After CDN connection is approved, the system will automatically assign a CNAME domain (*.cdn.dnsv1.com). Please go to your domain service provider to complete configuring the CNAME. (CNAME domain is not directly accessible.)

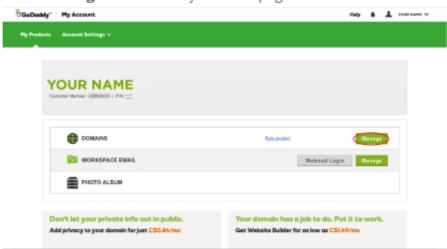


Note:

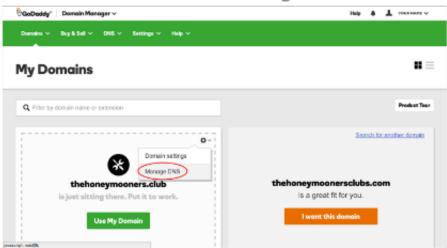
Setting GoDaddy CNAME records



- 1. Log in to your GoDaddy Account and navigate to "MyProducts"
- Click the + button to view the list of domains registered under this GoDaddy account
 - If you only have one domain registered under this GoDaddy account:
 - 1. Click "Manage" from the MyProducts page



Select the Gear menu and choose "Manage DNS"



- Find the domain you want to use with Unbounce and click "Manage DNS"
- 4. On the Records page, click "Add" to add a new record
- 5. In the "Type" drop-down menu, select "CNAME"
- 6. In the "Host" field, enter the subdomain to which the CNAME applies
 - For example, you'd enter "try" if you're using "try.mysite.com" or "www" if you're using the root domain
- 7. In the "Points To" field, enter "unbouncepages.com"
- 8. Leave the "TTL" field as "1 Hour"
- 9. Click Save to update the changes you've made
 - Changes can take up to 48 hours to propagate, but once they do you'll be able to publish pages to your desired domain
 - When your domain is ready to be used, it will be marked in your Unbounce account as "Working" under "Domains"



Setting Name.com CNAME records

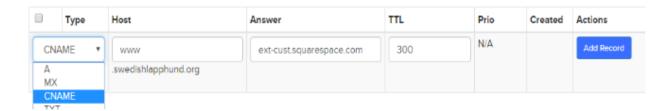
An example of a CNAME record (pointing to Squarespace):

Туре	Host	Answer	TTL	Prio	Created
CNAME	www.swedishlapphund.org	ext-cust.squarespace.com	300	N/A	2017-03-23

Note: If you wish to setup a DNS record with Name.com, it's important to note you need to use our nameservers - so name.com manage and host your DNS. Domains registered with Name.com use our nameservers by default but in order to point your domain to our nameservers, or verify they are correctly pointed, please see our guide for default name servers.

Once you are using name servers, follow the steps below:

- 1. Log in to your Name.com account.
- From the top menu, click the **Domains** tab, and select my domains list.
- 3. Click on the domain name you wish to create a CNAME record for.
- 4. Click DNS Records, on the left.
- 5. Here you will add the desired CNAME record, provided by your host.
 - Select CNAME in the Type drop-down menu.
 - Enter the subdomain in the Host field (usually www).
 - · Enter the domain/value in the Answer field.
 - Enter the desired TTL, or just leave it at 300 (default)
 - Click the blue Add Record button.



Once the records are created, the domain should be working within 24 hours.

Setting Wix CNAME records



To add or update a CNAME record:

- Click to go to the <u>My Domains</u> page.
 Note: If you have more than one domain in your account, select the relevant domain.
- 2. Click the Advanced tab.
- 3. Click Edit DNS.
- Click Add another next to CNAME (Aliases) or click in the Points to field of an existing CNAME record.
- 5. Enter the new CNAME record or edit the existing CNAME record.
- Click Save DNS.

For other domain service providers, please try to find DNS management function for your domains. And add tencent cloud CDN CNAME record to your domain. Generally speaking, the change will work in 24 hours.

You can also check whether a CNAME is in effect by using PING. If you are directed to the domain suffixed with tencent domain by using PING, the domain CNAME is already in effect.