

Creating a CDN Site

Creating a Site

You can create a new CDN site by making an HTTP POST request to the [Create a site](#) endpoint:

```
$ curl --request POST \  
  --url https://gateway.stackpath.com/delivery/v1/stacks/STACK_ID/sites \  
  --header 'Accept: application/json' \  
  --header 'Content-Type: application/json' \  
  --header 'Authorization: Bearer BEARER_TOKEN' \  
  --data '{  
    "domain": "domain.com",  
    "origin": {  
      "path": "/",  
      "hostname": "domain.com",  
      "port": 80,  
      "securePort": 443  
    },  
    "features": [  
      "CDN"  
    ]  
  }'
```

Remember to replace **BEARER_TOKEN** with your bearer token value and **STACK_ID** with the Stack ID.

This call tells the API to create a new CDN site for a domain named `domain.com` on a Stack named *My Default Stack*.

This call should produce a response similar to the following:

```
HTTP/1.1 200 OK  
Date: Thu, 27 Feb 2020 00:54:57 GMT  
Content-Type: application/json  
Content-Length: 316  
Connection: keep-alive  
Vary: Accept-Encoding  
Grpc-Metadata-Content-Type: application/grpc  
Strict-Transport-Security: max-age=15724800; includeSubDomains
```

```
{  
  "site": {
```

```
"id": "414aafec-e508-49d5-8ebe-5b1e3258654d",
"stackId": "74dd3b65-5f01-4b1e-8fcc-ad8443568af7",
"label": "domain.com",
"status": "ACTIVE",
"features": [
  "CDN"
],
"apiLoginUrls": [],
"shieldPopCodes": [],
"createdAt": "2020-02-27T00:54:49.878509Z",
"updatedAt": "2020-02-27T00:54:57.080636Z",
"apiUrls": [],
"monitoring": false
}
}
```

Retrieving a Site

You can retrieve the newly created site with an HTTP GET call to the [Get a site](#) endpoint:

```
$ curl -i --request GET \
  --url https://gateway.stackpath.com/delivery/v1/stacks/STACK_ID/sites/SITE_ID \
  --header 'Accept: application/json' \
  --header 'Content-Type: application/json' \
  --header 'Authorization: Bearer BEARER_TOKEN'
```

As with the previous call, replace the **BEARER_TOKEN** and **STACK_ID**. In addition, replace **SITE_ID** with the ID of the new site.

The contents of this call's response should match the response from the call that initially created the site:

```
Get example.com
HTTP/1.1 200 OK
Date: Thu, 27 Feb 2020 01:01:14 GMT
Content-Type: application/json
Content-Length: 316
Connection: keep-alive
Vary: Accept-Encoding
Grpc-Metadata-Content-Type: application/grpc
Strict-Transport-Security: max-age=15724800; includeSubDomains
```

```
{
```

```
"site": {
  "id": "414aafec-e508-49d5-8ebe-5b1e3258654d",
  "stackId": "74dd3b65-5f01-4b1e-8fcc-ad8443568af7",
  "label": "domain.com",
  "status": "ACTIVE",
  "features": [
    "CDN"
  ],
  "apiLoginUrls": [],
  "shieldPopCodes": [],
  "createdAt": "2020-02-27T00:54:49.878509Z",
  "updatedAt": "2020-02-27T00:54:57.080636Z",
  "apiUrls": [],
  "monitoring": false
}
```