

# Creating Quick Links

This guide explains how to create a quick access link using Quatrix API.

1. Log in to the account using [GET /session/login](#).
2. Get `home_id` from [GET /profile/](#).
3. Retrieve a link for uploading a file using [POST /upload/link](#) with the following parameters:

Name	Type	Default Value	Description
name*	string	-	file name
parent_id*	string	-	the ID of the folder where you would like to upload your file. <b>parent_id = home_id</b> from the previous call
resolve	boolean	true	if there is an existing file with the same name, the new file will not be overwritten and will have an extension in its name (e.g.: the existing file - test.pgp and the new file - test(1).pgp )  if the value is false and the file with the same name already exists, you'll get an error: TypeError: Failed to fetch
file_size	number	-	file sizes are measured in bytes (B)

\* required parameters

4. Get the `upload_key` from the previous call and make [POST /upload/chunked/{id}](#).
5. Complete the chunked upload of the file using [GET /upload/finalize/{id}](#).
6. Create a quick link using [POST /quicklink/create](#) with the following parameters:

Name	Type	Default Value	Description
subject	string	''	the share subject
files*	list of strings	-	the ID of the file you upload data to from the response <a href="#">GET: /upload/finalize</a>
pin	string	-	base64 format <a href="https://www.base64encode.org/">https://www.base64encode.org/</a>
notify	boolean	True	True or False

\*required parameters

## Example Request URL

*HTTP POST*      <https://api-test.quatrix.it/api/1.0/quicklink/create>

## Request Payload

```
{
  "subject": "quick link test",
  "files": [
    "435766b3-8121-4685-8126-3edecde29a39"
  ],
  "pin": "MTIzNDU="
}
```

## Response Body

```
{
  "files": [
    "435766b3-8121-4685-8126-3edecde29a39"
  ],
  "activates": 1536842951,
  "id": "14a522d0-5a76-4ed6-a208-09382450148e",
  "expires": 1537447751
}
```