

This file contains the API documentation for file upload and download.

## 1. Upload File

Send GET API request to VCN Backend to upload the file and key the filekey.  
This API is protected using API key

- a. Route: /api/egpIntegration/files/upload
- b. Authorization:
  - i. Key name: x-api-key
- c. Request Body: form-data
- d. The response will have a fileKeys, which should be used as the fileHash while publishing the bank guarantee below.
- e. HTTP Code:

POST /api/egpIntegration/files/upload

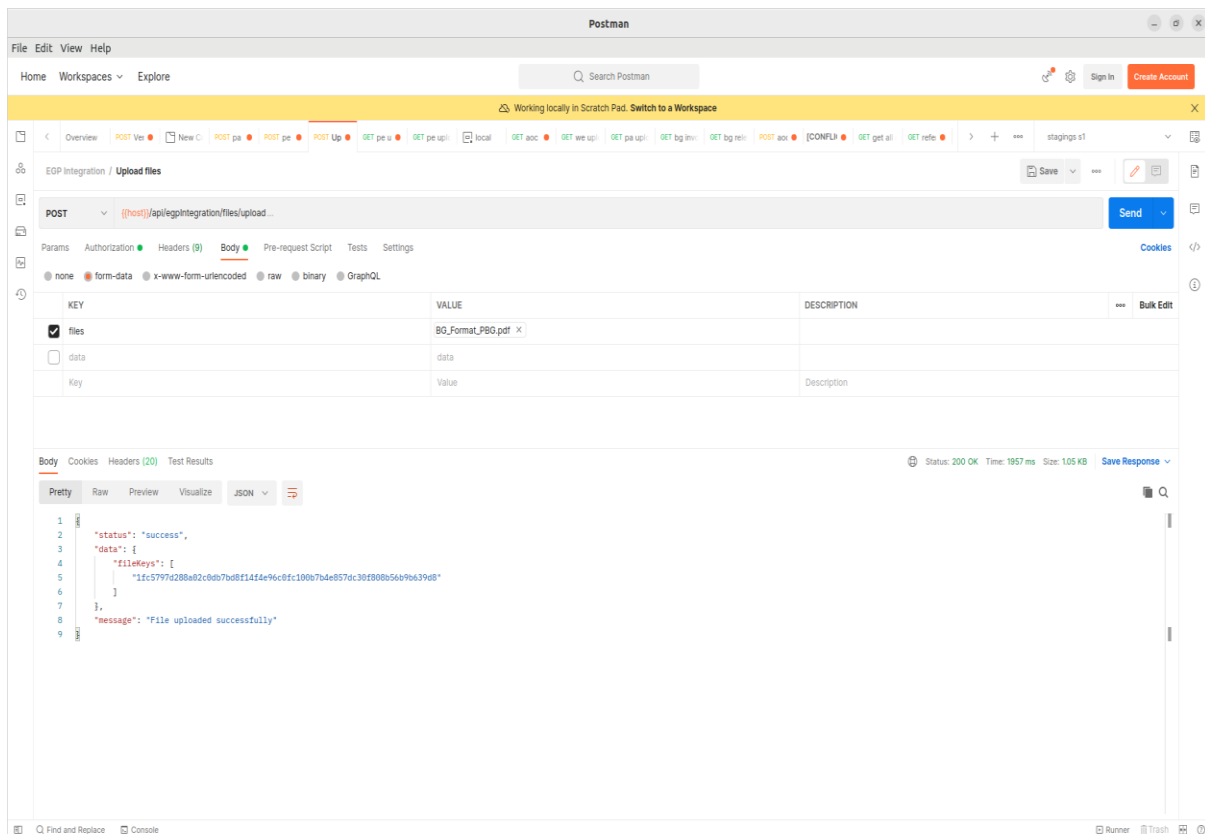
Host: staging.egpblockchain.net

x-api-key:

Content-Type: multipart/form-data;

Content-Disposition: form-data; name="files"; filename=""

- f. Sample Request and response.



## 2. Download File

Send POST API request to VCN Backend to get download the file. This API is protected using API key

a. Route: /api/egpIntegration/files/download

b. Authorization:

i. Key name: x-api-key

c. Request Body should contain

i. fileKey

ii. Sample request body:

```
{
  "fileKey": "1fc5797d288a02c0db7bd8f14f4e96c0fc100b7b4e857d
c30f808b56b9b639d8"
}
```

d. The response will be file.

e. HTTP Code:

POST /api/egpIntegration/files/download

Host: < url of staging(url) or production>

x-api-key: <Respective entity's API key>

Content-Type: application/json

f. Sample Request and response.

