

dag_import

/api/v0/dag/import

Imports all blocks present in supplied [Content Address Archive \(CAR\) files](#). The command recursively pins the root specified in the .car file headers, unless pin-roots is set to false.

Warning You can't pin multiple DAG roots using this endpoint. For example, if supplying multiple .car files in the same request. If you try, you'll receive the only one dag root can be pinned per request error.

REQUEST

- Syntax
- Example

```
curl "https://ipfs.infura.io:5001/api/v0/dag/import?pin-roots=false&allow-big-block=false" \-X POST \-u "PROJECT_ID:PROJECT_SECRET" \-H "Content-Type: multipart/form-data" \-F file=@"" curl "https://ipfs.infura.io:5001/api/v0/dag/import?pin-roots=true&silent=&stats=&allow-big-block=false" \-X POST \-u "PROJECT_ID:PROJECT_SECRET" \-H "Content-Type: multipart/form-data" \-F file=@"/sample.car"
```

REQUEST PARAMS

- file
 - :string
 - path to the .car
- file.
- pin-roots:
 - boolean
 - pin the root listed in the .car headers after importing. The default is true
- . Only one DAG root can be pinned per request.
- silent
 - :boolean -
 - no output.
- stats
 - :boolean -
 - output statistics.
- allow-big-block
 - :boolean
 - disable the block size check and allow the creation of blocks bigger than 1 MiB. The default is false
- . Bigger blocks won't be transferable over the standard bitswap.

RESPONSE

On success, the call to this endpoint returns a 200 response with the following body:

BODY

```
{ "Root": { "Cid": { "/": "" }, "PinErrorMsg": "" }, "Stats": { "BlockBytesCount": "", "BlockCount": "" } }
```

Last updated on Apr 19, 2024 [Previous dag_get](#) [Next dag_put](#)