

NAME

0x0 - interface with **https://0x0.st**

SYNOPSIS

0x0 file [-nv] *filename*

0x0 shorten [-nv] *URL*

0x0 url [-nv] *URL*

DESCRIPTION

The **0x0** utility is an interface to the **https://0x0.st** file hosting and URL shortening service.

The command modifiers are as follows.

file *filename*

Upload the local file *filename*. If *filename* is a directory, a tarball of the directory is uploaded. If *filename* is -, stdin is uploaded.

shorten *URL*

Shorten *URL*, i.e return a short URL that redirects to *URL* when opened. Supported protocols are http and https.

url *URL*

Upload the remote file at *URL*. Supported protocols are http and https.

The options are as follows:

-n Do not execute the curl(1) or tar(1) commands.

-v Output the curl(1) and tar(1) commands that are executed, or would be if **-n** was not passed.

ENVIRONMENT

NULLPOINTERINSTANCE Any non-empty value of the environment variable **NULLPOINTERINSTANCE** is used instead of the standard 0x0 instance **https://0x0.st**. See the *INSTANCES* section for a list of known working instances.

INSTANCES

https://0x0.st, **https://ttm.sh**

EXIT STATUS

The **0x0** utility exits 0 on success, and >0 if an error occurs.

EXAMPLES

Upload the source code of

```
$ 0x0 file "$(which 0x0)"  
https://0x0.st/iU8B.bin
```

Output the curl(1) command **0x0** uses in the previous example without executing it:

```
$ 0x0 file -nv "$(which 0x0)"  
curl -Ss -w status_code=%{http_code} https://0x0.st "-Ffile=@"/usr/local/bin/0x0""
```

Upload a diff:

```
$ diff old new | 0x0 file -  
https://0x0.st/iU8L.txt
```

Shorten a URL:

```
$ 0x0 shorten https://why-openbsd.rocks  
https://0x0.st/PmsW
```

Upload a remote file:

```
$ 0x0 url http://www.openbsd.org/art/puffy/ppuf800X725.gif  
https://0x0.st/iU8n.gif
```

SEE ALSO

curl(1), tar(1)

https://0x0.st, https://ttm.sh, https://github.com/fossegrim/0x0

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