

**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://github.com/olav35/0x0**

## AUTHORS

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