

# Curl cheatsheet

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## Options

```
-o <file>      # --output: write to file
-u user:pass   # --user: Authentication
```

```
-v             # --verbose
-vv           # Even more verbose
-s           # --silent
```

```
-i             # --include: Include the HTTP-header in the output
-I           # --head: headers only
```

## Request

```
-X POST        # --request
-L            # follow link if page redirects
```

## Data

```
-d 'data'      # --data: HTTP post data, URL encoded (eg, status="Hello")
-d @file       # --data via file
-G            # --get: send -d data via get
```

## Headers

```
-A <str>       # --user-agent
-b name=val    # --cookie
-b FILE        # --cookie
-H "X-Foo: y"  # --header
--compressed  # use deflate/gzip
```

## SSL

```
--cacert <file>
--capath <dir>
```

```
-E, --cert <cert>      # --cert: Client cert file
--cert-type            # der/pem/eng
-k, --insecure         # for self-signed certs
```

## Examples

```
# Post data:
curl -d password=x http://x.com/y
```

```
# Auth/data:
curl -u user:pass -d status="Hello" http://twitter.com/statuses/update.xml
```

```
# multipart file upload
curl -v -include --form key1=value1 --form upload=@localfilename URL
```