

CheatSheet: Curl & Wget

TOOLS

- PDF Link: [cheatsheet-curl-A4.pdf](#), Category: Tools
- Blog URL: <https://cheatsheet.dennyzhang.com/cheatsheet-curl-A4>
- Related posts: CheatSheet: shell, [#denny-cheatsheets](#)

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1.1 Curl Get/Head

Name	Command
Curl head request	<code>curl -I https://www.google.com</code>
Curl head request with verbose	<code>curl -v -I https://www.google.com</code>
Curl with explicit http method	<code>curl -X GET https://www.google.com</code>
Curl without http proxy	<code>curl --noproxy 127.0.0.1 http://www.stackoverflow.com</code>
Curl has no timeout by default	<code>curl --connect-timeout 10 -I -k https://www.google.com</code>
Curl get with extra headers	<code>curl --verbose --header "Host: www.mytest.com:8182" www.google.com</code>
Curl get response with headers	<code>curl -k -v https://www.google.com</code>

1.2 Curl POST

Name	Command
Curl post request	<code>curl -d "name=username&password=123456" <URL></code>
Curl post send json	<code>curl <URL> -H "content-type: application/json" -d "{ \"woof\": \"bark\"}"</code>

1.3 Curl Advanced

Name
Get my public ip
Curl with credential
Curl upload
Install curl in alpine linux
Curl with http2
Curl ftp upload
Curl ftp download
Curl upload with credential

1.4 Curl Script

Name	Command
Install packages with curl	<code>curl-install-package.sh</code>
Check a website response time	<code>curl-url-time.sh</code>
Beautify json output for curl response	<code>curl-format-json.sh</code>
Curl run remote scripts	<code>curl-remote-scripts.sh</code>

1.5 Wget

Name	Command
Download one url	<code>wget -O /tmp/google.html https://google.com</code>
Download mutiple urls	<code>wget https://google.com https://bing.com</code>
Download a list of urls	<code>wget -i url-list.txt, url-list.txt</code>

1.6 More Resources

License: Code is licencurl under MIT License.

<http://curl.haxx.se>