1 CheatSheet: Curl & Wget

Tools

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- PDF Link: cheatsheet-curl-A4.pdf, Category: Tools
- Blog URL: https://cheatsheet.dennyzhang.com/cheatsheet-curl-A4
- \bullet Related posts: CheatSheet: shell, #denny-cheatsheets

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1.1 Curl Get/Head

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

1.2 Curl POST

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

1.3 Curl Advanced

Name	Command
Get my public ip	<pre>curl -L -s http://ipecho.net/plain, curl -L -s http://whatismijnip.nl</pre>
Curl with credential	curl -u \$username: \$password http://repo.dennyzhang.com/README.txt
Curl upload	curl -v -F key1=value1 -F upload=@localfilename <url></url>
Install curl in alpine linux	apk addupdate curl
Curl with http2	curl -k -vhttp2 https://www.google.com/
Curl ftp upload	curl -T cryptopp552.zip -u test:test ftp://10.32.99.187/
Curl ftp download	curl -u test:test ftp://10.32.99.187/cryptopp552.zip -o cryptopp552.zip
Curl upload with credential	curl -v -u admin:admin123upload-file package1.zip http://mysever:8081/dir/package1.zip

1.4 Curl Script

Name	Command
Install packages with curl	curl-install-package.sh
Check a website response time	$\operatorname{curl-url-time.sh}$
Beautify json output for curl response	curl-format-json.sh
Curl run remote scripts	curl-remote-scripts.sh

1.5 Wget

Name	Command
Download one url	wget -0 /tmp/google.html https://google.com
Download mutiple urls	wget https://google.com https://bing.com
Download a list of urls	wget -i url-list.txt, url-list.txt

1.6 More Resources

License: Code is licencurl under MIT License.

http://curl.haxx.se