Usage: curl [options...] <url>

Options: (H) means HTTP/HTTPS only, (F) means FTP only

--anyauth Pick "any" authentication method (H)

-a, --append Append to target file when uploading (F/SFTP)

--basic Use HTTP Basic Authentication (H)

--cacert FILE CA certificate to verify peer against (SSL)

--capath DIR CA directory to verify peer against (SSL)

-E, --cert CERT[:PASSWD] Client certificate file and password (SSL)

--cert-status Verify the status of the server certificate (SSL)

--cert-type TYPE Certificate file type (DER/PEM/ENG) (SSL)

--ciphers LIST SSL ciphers to use (SSL)

--compressed Request compressed response (using deflate or gzip)

-K, --config FILE Read config from FILE

--connect-timeout SECONDS Maximum time allowed for connection

-C, --continue-at OFFSET Resumed transfer OFFSET

-b, --cookie STRING/FILE Read cookies from STRING/FILE (H)

-c, --cookie-jar FILE Write cookies to FILE after operation (H)

--create-dirs Create necessary local directory hierarchy

--crlf Convert LF to CRLF in upload

--crlfile FILE Get a CRL list in PEM format from the given file

-d, --data DATA HTTP POST data (H)

--data-raw DATA HTTP POST data, '@' allowed (H)

--data-ascii DATA HTTP POST ASCII data (H)

--data-binary DATA HTTP POST binary data (H)

--data-urlencode DATA HTTP POST data url encoded (H)

--delegation STRING GSS-API delegation permission

--digest Use HTTP Digest Authentication (H)

--disable-eprt Inhibit using EPRT or LPRT (F)

--disable-epsv Inhibit using EPSV (F)

--dns-servers DNS server addrs to use: 1.1.1.1;2.2.2.2

--dns-interface Interface to use for DNS requests

--dns-ipv4-addr IPv4 address to use for DNS requests, dot notation

--dns-ipv6-addr IPv6 address to use for DNS requests, dot notation

-D, --dump-header FILE Write the headers to FILE

--egd-file FILE EGD socket path for random data (SSL)

--engine ENGINE Crypto engine (use "--engine list" for list) (SSL)

--expect100-timeout SECONDS How long to wait for 100-continue (H)

-f, --fail Fail silently (no output at all) on HTTP errors (H)

--false-start Enable TLS False Start.

-F, --form CONTENT Specify HTTP multipart POST data (H)

--form-string STRING Specify HTTP multipart POST data (H)

--ftp-account DATA Account data string (F)

--ftp-alternative-to-user COMMAND String to replace "USER [name]" (F)

--ftp-create-dirs Create the remote dirs if not present (F)

--ftp-method [MULTICWD/NOCWD/SINGLECWD] Control CWD usage (F)

--ftp-pasv Use PASV/EPSV instead of PORT (F)

-P, --ftp-port ADR Use PORT with given address instead of PASV (F)

--ftp-skip-pasv-ip Skip the IP address for PASV (F)

--ftp-pret Send PRET before PASV (for drftpd) (F)

--ftp-ssl-ccc Send CCC after authenticating (F)

--ftp-ssl-ccc-mode ACTIVE/PASSIVE Set CCC mode (F)

--ftp-ssl-control Require SSL/TLS for FTP login, clear for transfer (F)

-G, --get Send the -d data with a HTTP GET (H)

-g, --globoff Disable URL sequences and ranges using {} and []

-H, --header LINE Pass custom header LINE to server (H)

-I, --head Show document info only

-h, --help This help text

--hostpubmd5 MD5 Hex-encoded MD5 string of the host public key. (SSH)

-0, --http1.0 Use HTTP 1.0 (H)

--http1.1 Use HTTP 1.1 (H)

--http2 Use HTTP 2 (H)

--ignore-content-length Ignore the HTTP Content-Length header

-i, --include Include protocol headers in the output (H/F)

-k, --insecure Allow connections to SSL sites without certs (H)

--interface INTERFACE Use network INTERFACE (or address)

-4, --ipv4 Resolve name to IPv4 address

-6, --ipv6 Resolve name to IPv6 address

-j, --junk-session-cookies Ignore session cookies read from file (H)

--keepalive-time SECONDS Wait SECONDS between keepalive probes

--key KEY Private key file name (SSL/SSH)

--key-type TYPE Private key file type (DER/PEM/ENG) (SSL)

--krb LEVEL Enable Kerberos with security LEVEL (F)

--libcurl FILE Dump libcurl equivalent code of this command line

--limit-rate RATE Limit transfer speed to RATE

-l, --list-only List only mode (F/POP3)

--local-port RANGE Force use of RANGE for local port numbers

-L, --location Follow redirects (H)

--location-trusted Like '--location', and send auth to other hosts (H)

--login-options OPTIONS Server login options (IMAP, POP3, SMTP)

-M, --manual Display the full manual

--mail-from FROM Mail from this address (SMTP)

--mail-rcpt TO Mail to this/these addresses (SMTP)

--mail-auth AUTH Originator address of the original email (SMTP)

--max-filesize BYTES Maximum file size to download (H/F)

--max-redirs NUM Maximum number of redirects allowed (H)

-m, --max-time SECONDS Maximum time allowed for the transfer

--metalink Process given URLs as metalink XML file

--negotiate Use HTTP Negotiate (SPNEGO) authentication (H)

-n, --netrc Must read .netrc for user name and password

--netrc-optional Use either .netrc or URL; overrides -n

--netrc-file FILE Specify FILE for netrc

-:, --next Allows the following URL to use a separate set of options

--no-alpn Disable the ALPN TLS extension (H)

-N, --no-buffer Disable buffering of the output stream

--no-keepalive Disable keepalive use on the connection

--no-npn Disable the NPN TLS extension (H)

--no-sessionid Disable SSL session-ID reusing (SSL)

--noproxy List of hosts which do not use proxy

--ntlm Use HTTP NTLM authentication (H)

--oauth2-bearer TOKEN OAuth 2 Bearer Token (IMAP, POP3, SMTP)

-o, --output FILE Write to FILE instead of stdout

--pass PASS Pass phrase for the private key (SSL/SSH)

--path-as-is Do not squash .. sequences in URL path

--pinnedpubkey FILE/HASHES Public key to verify peer against (SSL)

--post301 Do not switch to GET after following a 301 redirect (H)

--post302 Do not switch to GET after following a 302 redirect (H)

--post303 Do not switch to GET after following a 303 redirect (H)

-#, --progress-bar Display transfer progress as a progress bar

--proto PROTOCOLS Enable/disable PROTOCOLS

--proto-default PROTOCOL Use PROTOCOL for any URL missing a scheme

--proto-redir PROTOCOLS Enable/disable PROTOCOLS on redirect

-x, --proxy [PROTOCOL://]HOST[:PORT] Use proxy on given port

--proxy-anyauth Pick "any" proxy authentication method (H)

--proxy-basic Use Basic authentication on the proxy (H)

--proxy-digest Use Digest authentication on the proxy (H)

--proxy-negotiate Use HTTP Negotiate (SPNEGO) authentication on the proxy (H)

--proxy-ntlm Use NTLM authentication on the proxy (H)

--proxy-service-name NAME SPNEGO proxy service name

--service-name NAME SPNEGO service name

-U, --proxy-user USER[:PASSWORD] Proxy user and password

--proxy1.0 HOST[:PORT] Use HTTP/1.0 proxy on given port

-p, --proxytunnel Operate through a HTTP proxy tunnel (using CONNECT)

--pubkey KEY Public key file name (SSH)

-Q, --quote CMD Send command(s) to server before transfer (F/SFTP)

--random-file FILE File for reading random data from (SSL)

-r, --range RANGE Retrieve only the bytes within RANGE

--raw Do HTTP "raw"; no transfer decoding (H)

-e, --referer Referer URL (H)

-J, --remote-header-name Use the header-provided filename (H)

-O, --remote-name Write output to a file named as the remote file

--remote-name-all Use the remote file name for all URLs

-R, --remote-time Set the remote file's time on the local output

-X, --request COMMAND Specify request command to use

--resolve HOST:PORT:ADDRESS Force resolve of HOST:PORT to ADDRESS

--retry NUM Retry request NUM times if transient problems occur

--retry-delay SECONDS Wait SECONDS between retries

--retry-max-time SECONDS Retry only within this period

--sasl-ir Enable initial response in SASL authentication

-S, --show-error Show error. With -s, make curl show errors when they occur

-s, --silent Silent mode (don't output anything)

--socks4 HOST[:PORT] SOCKS4 proxy on given host + port

--socks4a HOST[:PORT] SOCKS4a proxy on given host + port

--socks5 HOST[:PORT] SOCKS5 proxy on given host + port

--socks5-hostname HOST[:PORT] SOCKS5 proxy, pass host name to proxy

--socks5-gssapi-service NAME SOCKS5 proxy service name for GSS-API

--socks5-gssapi-nec Compatibility with NEC SOCKS5 server

-Y, --speed-limit RATE Stop transfers below RATE for 'speed-time' secs

-y, --speed-time SECONDS Trigger 'speed-limit' abort after SECONDS (default: 30)

--ssl Try SSL/TLS (FTP, IMAP, POP3, SMTP)

--ssl-reqd Require SSL/TLS (FTP, IMAP, POP3, SMTP)

-2, --sslv2 Use SSLv2 (SSL)

-3, --sslv3 Use SSLv3 (SSL)

--ssl-allow-beast Allow security flaw to improve interop (SSL)

--ssl-no-revoke Disable cert revocation checks (WinSSL)

--stderr FILE Where to redirect stderr (use "-" for stdout)

--tcp-nodelay Use the TCP\_NODELAY option

-t, --telnet-option OPT=VAL Set telnet option

--tftp-blksize VALUE Set TFTP BLKSIZE option (must be >512)

-z, --time-cond TIME Transfer based on a time condition

-1, --tlsv1 Use >= TLSv1 (SSL)

--tlsv1.0 Use TLSv1.0 (SSL)

--tlsv1.1 Use TLSv1.1 (SSL)

--tlsv1.2 Use TLSv1.2 (SSL)

--trace FILE Write a debug trace to FILE

--trace-ascii FILE Like --trace, but without hex output

--trace-time Add time stamps to trace/verbose output

--tr-encoding Request compressed transfer encoding (H)

-T, --upload-file FILE Transfer FILE to destination

--url URL URL to work with

-B, --use-ascii Use ASCII/text transfer

-u, --user USER[:PASSWORD] Server user and password

--tlsuser USER TLS username

--tlspassword STRING TLS password

--tlsauthtype STRING TLS authentication type (default: SRP)

--unix-socket FILE Connect through this Unix domain socket

-A, --user-agent STRING Send User-Agent STRING to server (H)

-v, --verbose Make the operation more talkative

-V, --version Show version number and quit

-w, --write-out FORMAT Use output FORMAT after completion

--xattr Store metadata in extended file attributes

-q Disable .curlrc (must be first parameter)