

<http://example.com/>

- GET
- “not in cache”
- Requesting
- Received
- “cached, expire ...”
- Responding

```
6: GET http://example.com/ HTTP/1.1 from 107.15.133.182 @ Wed Mar 1 03:51:30 2023
6: not in cache
6: Requesting GET http://example.com/ HTTP/1.1 from example.com
6: Received HTTP/1.1 200 OK from example.com
6: cached, expires @ Wed Mar 8 03:51:30 2023
6: Responding HTTP/1.1 200 OK
```

[translate.google.com:443](http://translate.google.com:443)

- CONNECT
- Tunnel closed

```
3: CONNECT www.gnu.org:443 HTTP/1.1 from 107.15.133.182 @ Wed Mar 1 03:51:20 2023
3: Requesting CONNECT www.gnu.org:443 HTTP/1.1 from www.gnu.org
3: Responding HTTP/1.1 200 Connection Established
3: Tunnel closed
3: Received HTTP/1.1 200 Connection Established from www.gnu.org
```

<http://detectportal.firefox.com/canonical.html>

- “cached, but requires re-validation”
- “in cache, requires validation”

```
36: GET http://detectportal.firefox.com/canonical.html HTTP/1.1 from 107.15.133.182 @ Wed Mar 1 03:53:34 2023
36: not in cache
36: Requesting GET http://detectportal.firefox.com/canonical.html HTTP/1.1 from detectportal.firefox.com
36: Received HTTP/1.1 200 OK from detectportal.firefox.com
36: cached, but requires re-validation
36: Responding HTTP/1.1 200 OK
35: Responding HTTP/1.1 200 Connection Established
```

```
GET http://detectportal.firefox.com/canonical.html HTTP/1.1 from 107.15.133.182 @ Wed Mar 1 04:03:05 2023
in cache, requires validation
```

- POST

```
POST http://ocsp.pki.goog/gts1c3 HTTP/1.1 from 107.15.133.182 @ Wed Mar 1 03:51:55 2023
Requesting POST http://ocsp.pki.goog/gts1c3 HTTP/1.1 from ocsp.pki.goog
Received HTTP/1.1 200 OK from ocsp.pki.goog
Responding HTTP/1.1 200 OK
```

Max-stale and min-fresh cache-controls in requests in request are also implemented, but cannot be demonstrated with a screenshot in the log file since there is no output to indicate it. Many more test cases are in the test.log.