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SEC-260-02
STR2026

Deliverable 1: Using a GET request to a file that does not exist, I was able to cause Status Code 404.

```
[connor@schulerUM html]$ telnet localhost 8000
Trying ::1...
Connected to localhost.
Escape character is '^'.
GET /help.html HTTP/1.1
Host: localhost

HTTP/1.1 404 Not Found
Date: Thu, 05 Feb 2026 00:54:54 GMT
Server: Apache/2.4.62 (Rocky Linux)
Content-Length: 196
Content-Type: text/html; charset=iso-8859-1

<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">
<html><head>
<title>404 Not Found</title>
</head><body>
<h1>Not Found</h1>
<p>The requested URL was not found on this server.</p>
</body></html>
Connection closed by foreign host.
[connor@schulerUM html]$ _
```

Deliverable 2: By sending a malformed request, I was able to cause Status Code 400.

```
[connor@schulerUM html]$ telnet localhost 8000
Trying ::1...
Connected to localhost.
Escape character is '^'.
GET HTTP/1.1
HTTP/1.1 400 Bad Request
Date: Thu, 05 Feb 2026 00:58:52 GMT
Server: Apache/2.4.62 (Rocky Linux)
Content-Length: 226
Connection: close
Content-Type: text/html; charset=iso-8859-1

<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">
<html><head>
<title>400 Bad Request</title>
</head><body>
<h1>Bad Request</h1>
<p>Your browser sent a request that this server could not understand.<br />
</p>
</body></html>
Connection closed by foreign host.
[connor@schulerUM html]$ _
```

Deliverable 3: Since no login credentials were provided, and telnet had no “dynamic prompt” to send to the user, the server returned Status Code 401.

```
[connor@schulerVM html]$ telnet 192.168.4.242 8090
Trying 192.168.4.242...
Connected to 192.168.4.242.
Escape character is '^J'.
GET / HTTP/1.1
Host: 192.168.4.242

HTTP/1.1 401 Unauthorized
Date: Thu, 05 Feb 2026 08:54:32 GMT
Server: Apache/2.4.6 (CentOS)
WWW-Authenticate: Basic realm="Restricted Content"
Content-Length: 381
Content-Type: text/html; charset=iso-8859-1

<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">
<html><head>
<title>401 Unauthorized</title>
</head><body>
<h1>Unauthorized</h1>
<p>This server could not verify that you
are authorized to access the document
requested. Either you supplied the wrong
credentials (e.g., bad password), or your
browser doesn't understand how to supply
the credentials required.</p>
</body></html>
Connection closed by foreign host.
[connor@schulerVM html]$ _
```

Deliverable 4: By requesting a file that is not publicly available, I was able to cause Status Code 403.

```
[connor@schulerVM html]$ telnet 192.168.4.243 80
Trying 192.168.4.243...
Connected to 192.168.4.243.
Escape character is '^J'.
GET /private/file.html HTTP/1.1
Host: 192.168.4.243

HTTP/1.1 403 Forbidden
Date: Thu, 05 Feb 2026 01:06:37 GMT
Server: Apache/2.4.37 (Rocky Linux) OpenSSL/1.1.1k
Content-Length: 199
Content-Type: text/html; charset=iso-8859-1

<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">
<html><head>
<title>403 Forbidden</title>
</head><body>
<h1>Forbidden</h1>
<p>You don't have permission to access this resource.</p>
</body></html>
Connection closed by foreign host.
[connor@schulerVM html]$ _
```