

Command Line HTTP Proxy Setup

TapeTrack Command Line programs can be configured to send requests via a HTTP Proxy through the use of the [TMSSSERVERPROXY](#) environmental variable.

Support for HTTP tunneling includes support for basic HTTP authentication. Support for Kerberos authentication is not currently supported.



When troubleshooting HTTP Proxy connections, you should consider using the [TMSSAPILLOGDIR](#) environmental variable.

```
C:\Users\jsmith\Desktop>set TMSSSERVERPROXY=192.168.1.8:3128

C:\Users\jsmith\Desktop>set
TMSSAPILLOGDIR=C:\Users\jsmith.GAZILLABYTE\Desktop

C:\Users\jsmith\Desktop>TMSS10Ping -P 443 databank.tapetrack.com
44 bytes from 192.168.1.8: seq=1 time=371.00 ms
44 bytes from 192.168.1.8: seq=2 time=308.00 ms
44 bytes from 192.168.1.8: seq=3 time=292.00 ms
44 bytes from 192.168.1.8: seq=4 time=321.00 ms

--- databank.tapetrack.com TMSS10Ping statistics ---
4 packets transmitted
round-trip min/avg/max = 0.00/323.00/371.00 ms
```

```
19:12:28: TMSS10API_Init (API Version=Feb  2 2017 10:18:50)
19:12:28: TMSS10API_ConnectViaProxy
ESPTCPClient_ConnectViaProxy: CONNECT databank.tapetrack.com:443 HTTP/1.0

host: databank.tapetrack.com:443

ESPTCPClient_ConnectViaProxy: HTTP/1.1 200 Connection established
19:12:28: TMSS10API_ConnectViaProxy: Connection to server (192.168.1.8)
successful
19:12:28: TMSS10API_Send: Function(Ping) Length(0) Flags(0) OptArgs(0)
19:12:29: TMSS10API_Send: RC(Request OK) Feedback(0) MilliSecs(0) Avail(0)
Count(0) Length(0)
19:12:29: TMSS10API_Send: Function(Ping) Length(0) Flags(0) OptArgs(0)
19:12:29: TMSS10API_Send: RC(Request OK) Feedback(0) MilliSecs(0) Avail(0)
Count(0) Length(0)
19:12:29: TMSS10API_Send: Function(Ping) Length(0) Flags(0) OptArgs(0)
19:12:29: TMSS10API_Send: RC(Request OK) Feedback(0) MilliSecs(0) Avail(0)
```

```
Count(0) Length(0)
19:12:29: TMSS10API_Send: Function(Ping) Length(0) Flags(0) OptArgs(0)
19:12:29: TMSS10API_Send: RC(Request OK) Feedback(0) MilliSecs(0) Avail(0)
Count(0) Length(0)
19:12:29: TMSS10API_Term
```

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<https://rtfm.tapetrack.com/> - **TapeTrack Documentation**

Permanent link:
https://rtfm.tapetrack.com/cli/http_proxy?rev=1529962893

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