

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 [TMSSAPILOGDIR](#) environmental variable.

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

```
C:\Users\jsmith\Desktop>set TMSSAPILOGDIR=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 </sxh>
```

```
<sxh> 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 </sxh>
```

From:

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

Permanent link:

https://docs.tapetrack.com/cli/http_proxy?rev=1529962893

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