

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.

```
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
```

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

19:12:29: TMS10API_Term

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Permanent link:
https://rtfm.tapetrack.com/cli/http_proxy?rev=1626910720

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