command.

TapeTrack Documentation - https://rtfm.tapetrack.com/

# Ping Server

Ping Server allows you to ping the TapeTrack Framework Server, using TMSS10Ping, from within TapeMaster, negating the need to open a command prompt and run the program from there.

Unlike the ping command which sends ICMP echo packets, TMSS10Ping sends payload packets via the TCP/IP protocol. This means that even if a firewall is configured to block ping requests, if TapeTrack connections are allowed, then TMSS10Ping packets will be successful.

The settings to execute TMSS10Ping via the TapeMaster menu are contained in the TapeMaster Config file. These settings need to be customised to your values before the command will execute successfully.

For detailed information on configuring the the commands in the TapeMaster Config file see Configuring TapeMaster Commands

## **Execute Ping Server**

🔟 TapeTrack TapeMaster™ (Gazilla	Byte )		\ {
File Administration Favorites	Tools View Help		^
Customer Filter	Barcode Validation Utility		
	Container Assignment Utility		
US02 - Los Angeles Da	Date Tester		Strategies 👖 Data Clusters 🔟 Simp
🖃 🧊 US04 - Nashville Data	Excel	>	
US01 - New York Data	Find a Customer		
🚋 🗊 US03 - North Carolina	Plugins		Current Location Target Location
	Run Command	>	Ping Server
	Reload Multi-Word Multi-Line Clipboard		Run Inventory L
	SCSI Media Changer Console		
	Search	>	
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			) [
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From the Run Command window, right click TMSS10Ping entry and select Run to execute the

From the main menu in TapeMaster, select Tools > Run Command > Ping Server

-	Run Co	mmand						-	×
		Binary			Arguments	Environment	RC	Seconds	
4	n <b>)</b> 1	C:\Program	Files\Tan Run	eTra N	testbed.tapetrack.com		2	S1	
			Select	3	]				
	<u> </u>								
4		Commands		rogram (	Dutput (stdout) 🛛 😈 Progr	am Messages (stderr)			Þ

Select the Program Output (stdout) tab to view the results.

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### Run Command

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Output	Cmd.	Rec.
C:\Program Files\TapeTrack\TapeTrack TapeMaster\TMSS10Ping testbed.tapetrack.com	1	
44 bytes from 192.241.211.124: seg=1 time=188.00 ms		1
44 bytes from 192.241.211.124: seq=2 time=181.00 ms		2
44 bytes from 192.241.211.124: seg=3 time=183.00 ms		3
44 bytes from 192.241.211.124: seq=4 time=177.00 ms		4
northod purchase TVSSIODing statistics		5
testbed.tapetrack.com TMSS10Ping statistics 4 packets transmitted		6 7
round-trip min/avg/max = 0.00/182.25/188.00 ms		8
1 Commands 🕡 Program Output (stdout) 😺 Program Messages (stderr)		

The Program Messages (stderr) will be blank as no output is passed to the stderr during normal execution.

1	Run Command	-		×
	Output	Cmd.	Rec.	
	There are no items to display in this list.			
	1 Commands Orgram Output (stdout) 😜 Program Messages (stderr)			Þ

If the execution of the command encountered any errors they will be displayed in the Program Messages (stderr) tab.

in this example the Framework Server was shut down before running TMSS10Ping and returned an error stating the Server could not be contacted.

Run Command			×
Output	Cmd.	Rec.	
TMSS10Ping: Connect to TapeTrack Server failed: WSAError(10061)		1	
🛛 🖉 Commands 👔 Program Output (stdout) 😺 Program Messages (stderr)			Þ

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## update doco, cli, ping, tapemaster

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