## || Parallels<sup>®</sup>

## How to verify connectivity using PowerShell

• Parallels Remote Application Server

As part of troubleshooting, it is required to check if a port on a remote server is open and the connection is possible. This can be done by using Windows Powershell cmdlet called <u>Test-NetworkConnection</u>

1. Run Windows Powershell.

2. type the following command:

tnc <Server> - port <PortNumber>
3. You need to check the value of TcpTestSucceeded. It gives True if the port is open and false if the port is closed.

## Example

We can verify if connectivity to Parallels server is possible using this command:

tnc ras.parallels.com -port 443

Note: In some of the cases you may notice that **PingSucceeded=False** while **TcpTestSucceeded=True**. This is normal behavior when **ICMP Ping** is prohibited.

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