D418 IMPORTANT QUESTIONS AND RESPONSES: Packet Tracer

**Q1:** Unless I am mistaken, the Rest API does not have the PUT capability that would enable me to complete a test case that requires automating changing a login banner. I am even having issues with it executing simple print statements after restarting the software.

**R1**: Network automation is limited at best with Packet Tracer I would recommend that you consider changing the test case unless you use Cisco’s Devnet CML Sandbox to show proof of concept for your automation:

<https://devnetsandbox.cisco.com/DevNet/catalog/cml-sandbox>

**Q2:** I am having issues with achieving some required functionality for my BSNES capstone using Packet Tracer.

**R2:** I do not believe that Packet Tracer will let you specify any Syslog level below 7 at this point, which means it will syslog everything from Debug to Errors.

Here are some additional helpful links:

* [How to Configure NTP Server in Packet Tracer](https://netizzan.com/how-to-configure-ntp-server-in-packet-tracer/)
* [How to Configure a Web Server in Packet Tracer](https://netizzan.com/how-to-configure-a-web-server-in-packet-tracer/)
* [How to Configure TFTP Server In Packet Tracer](https://netizzan.com/how-to-configure-tftp-server-in-packet-tracer/)
* [How To Configure FTP Server in Cisco Packet tracer](https://netizzan.com/how-to-configure-ftp-server-in-cisco-packet-tracer/)
* [How To Configure Email Server in Cisco Packet Tracer](https://netizzan.com/how-to-configure-email-server-in-cisco-packet-tracer/)
* [How to Configure DNS Server On Cisco Packet Tracer](https://netizzan.com/how-to-configure-dns-server-on-cisco-packet-tracer/)
* [How to Configure Syslog Server in Packet Tracer](https://netizzan.com/how-to-configure-syslog-server-in-packet-tracer/)

**Q3:** I don’t know how to submit the packet tracer portion.

**R3**: You should be able to save your Packet Tracer file as a .pkt and upload it along with your write-up.