

Test Case-21

Test Name: RJIL-IP-QA-DS-SYS-021

Test Objective: To check switch must support software version check using file size and check sum

Test Configuration:

Test Set up (Including Pre requisites): Switch



Procedure:

Show version

Dir

show version will show the version and built of the firmware used in the switch, Dir will show the size of the firmware in bytes

Action:		Response:	
1	show version,dir	1	Switch should be able to display its version and built information by using show version command and file size using DIR

Expected Result: Switch should be able to display its version and built information by using show version command and file size using DIR

Actual Result: Switch#show ver

Techroutes Network Pvt. Ltd Internetwork Operating System Software

TR S2510POE-DC Series Software, Version 2.2.0C Build 71585, RELEASE SOFTWARE

Techroutes Network Pvt. Ltd

Compiled: 2020-3-17 12:1:11 by SYS, Image text-base: 0x80008000

ROM: System Bootstrap, Version 0.3.8,hardware version:V1.0

Serial num:20022013019, ID num:20022013019

System image file is "Switch.bin"

Techroutes TR S2510POE-DC RISC

65536K bytes of memory,8192K bytes of flash

Base ethernet MAC Address: 5c:cc:ff:13:20:e9

PCB version:A

snmp info:

vend_ID:37831 product_ID:214 system_ID:1.3.6.1.4.1.37831.1.214.0

Switch uptime is 5:18:06:47, The current time: 2020-3-25 11:20:36

Switch#

Switch#dir

Directory of /:

0	Switch.bin	<FILE>	6124381	SUN JAN 04 17:19:38 1970
1	logo.gif	<FILE>	2932	THU MAY 19 16:39:11 2016
2	startup-config	<FILE>	2027	THU JAN 01 00:05:05 1970

free space 1687552

Switch#