

Third round evaluation with version 1 of the software

Sunday, March 26, 2017 5:07 PM

This is considered in the report: So add these log files into the repository.

Next search for 15 flows 10 msec in putty: CPU util in the file 27_3_2017_v1.log

total_poll_intervals:95002 delay 0:67638,delay -1:10854, delay 1:10915 check (2ndrun_15flows_10msec.log_very_important renamed as 15flows_10msec.

total_poll_intervals:5002 delay 0:3663,delay -1:555, delay 1:560

Diff = 90000, delay_0=63975,delay_1=10355, delay_minus_1= 10299 => 82.52 without considering +1ms delay.

This is considered in the report CPU load calculated as an avg over several intervals: 35.92

25flows 10msec run search this keyword in putty. Check this (25flows_10msec_v1.log) and putty file is in my D:drive 27thMarch_2nd_session.log

total_poll_intervals:24098 delay 0:19805,delay -1:1531, delay 1:1553

total_poll_intervals:174098 delay 0:138722,delay -1:10356, delay 1:10272

Diff = 150000 delay_0=118917 delay_minus_1=8825 delay_1=8719

85.16% without considering +1ms delay. With that it is 90.974

This is considered in the report

Check for below in 20flows_10msec_vvvvimport.log CPU utilization taken from "27thMarch_2nd_session.log"

20 flows 10 msec last run in putty

total_poll_intervals:112255 delay 0:78513,delay -1:12792, delay 1:12745

total_poll_intervals:232255 delay 0:162622,delay -1:26511, delay 1:26510

120000, delay_0= 84109, delay_minus_1=13719, delay_1=13765 =>81.52%

Delay0+minu_1+ delay1=111053 => 92.54%

This is considered in the report

Check for 10flows 10 msec run in putty and 10flows_10msec.log from the switch.

total_poll_intervals:33374 delay 0:25796,delay -1:3125, delay 1:3124

total_poll_intervals:93373 delay 0:71372,delay -1:8568, delay 1:8586

59999, delay_0=45576, delay_minus_1=5443, delay_1=5462

85.03% without considering the +1ms delay.