Define amount of pings per polling interval

Hello all,

I raised a support case with Solarwinds support who have taken my queries into consideration and have decided to remove it from ‘BUG’ status and change it to a Feature request.

For your knowledge the Solarwinds internal feature request is #237381..

What I was looking for is the ability to define how many pings we can send to a device in any polling interval that is used to monitor the status of a device.

Working in a Telco environment we find it very difficult to capture packet loss on a xDSL device.. as many of you know working with xDSL can prove to be very difficult considering the amount of things that could go wrong with said service, Packet loss being a BIG factor for causing issues with an xDSL service you need to be sure that you can monitor Packet loss to a very granular level.

I find that how solarwinds monitors the status of a device [ICMP] it is very difficult for it to capture packet loss to this level when only sending 1 ping in any polling interval. I am aware of how the Fast Polling instance works but sending only 1 ping an a 2 minute window does not give you the granularity to catch a packet loss event.

So what I would like to see is an extra option in the Node Polling section -

Node Status Polling: seconds
Collect Statistics Every: minutes
Poll for Topology Data Every: minutes
ICMP Packet Count: pings [could define from 1 ping to 1000 for instance]

Having this extra option would allow you to ping a device more often during the interval this would give us a better chance to capture packet loss than the default 1 ping in said polling interval..

If anyone would like clarification please do let me know, I find it difficult to explain what I am trying to achieve but I am thankful if anyone takes the time to read this.

All the best