Two-Way Active Measurement Protocol (TWAMP) Data Model

draft-ietf-ippm-twamp-yang-05

Civil, Morton, Rahman, Jethanandani and K. Pentikousis, Ed.

Interim Progress

- WGLC consensus: IETF-99 (version 03)
  - A few more small items identified and fixed (04)
- Re-review by Jan Lindblad, YANG Doctor
- Review by Doc Shepherd: Nalini Elkins
  - Questions and Confirmation of issue closures
  - Nalini's Doc Shepherd Write-up submitted and write-up on the IPPM List, (05 published to fix)
- Greg's comment on Shepherd Write-up/Draft

THANK YOU !

OWAMP and TWAMP Well-Known Port Assignments

draft-morton-ippm-port-twamp-test-01

A. Morton and G. Mirsky

Effect of W-K Port Re-assignment

- Greg was seeking to align –ports with –yang
  - define range as "range 862 | 49152..65535;" and add "default 862;"
- AI: new mandatory default doesn't work for 1000's of existing implementations
  - Not getting mandatory default from:

It may simplify some operations to have a well-known port available for the Test protocols as a default port, and this memo requests re-assignment of the UDP well-known port from the Control protocol to the Test protocol (see the IANA Considerations Section 7).

So, we agreed to wordsmith...

OLD

    It may simplify some operations to have a well-known port available for the Test protocols as a default port, and this memo requests re-assignment of the UDP well-known port from the Control protocol to the Test protocol (see the IANA Considerations Section 7).

NEW

This memo requests re-assignment of the UDP well-known port from the Control protocol to the Test protocol (see the IANA Considerations Section 7).

Use of this UDP port is OPTIONAL in standards-track OWAMP and TWAMP.

It may simplify some operations to have a well-known port available for the Test protocols, or for future specifications involving TWAMP-Test to use this port as a default port.

Next steps for –port Draft

- (assuming we can agree on wording of slide 5)
- Combined draft available since IETF-99
  - This is the only point raised for clarification
  - Any others?
- Authors suggest a call for WG adoption.

WG Chairs' Next Step for –yang Draft:

- Call Consensus post WGLC & and Pub Request
- Can we make port 862 optional in the Model?