UDP Port Allocation for the Receiver Port in TWAMP

draft-mirsky-ippm-twamp-refl-registered-port-01

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Update

• Welcome Luis M. Contreras (Telefonica) as co-author

• Based on discussion that followed presentation in Berlin:
  • Clarified reference to backward compatibility as related to use case when a Server MAY advertise, via TWAMP-Control, UDP port number allocated for the Receiver Port;
  • Extended the Security Consideration section with how to mitigate cases of DoS:
    • filtering access to the TWAMP Receiver Port by access list;
    • non-routable IPs outside of the domain for the TWAMP loopback;
  • and MitM:
    • use data consistency check to detect modification of data;
    • use encryption of TWAMP-Test packets to prevent eavesdropping;
Next steps

- Welcome comments from the WG
- Asking WG to consider adoption of the draft
- Thank you