

The way forward in v6ops

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Situation now...

- V60PS is even readier than in San Diego
 - Enterprise analysis has progressed
 - The three requirement documents are in pretty nice state
 - Maybe its time to get ready for some real work
 - That means protocols...
- It is time to decide the next steps

Proposed next steps

- Propose a new WG to write a new IPv6 over IPv4 tunneling configuration protocol
 1. Based on the tunneling requirements write one new protocol
 2. Work on two components of the solution:
 - a) method to discover the tunnel end-point
 - b) specification of the tunnel set-up protocol
- Recharter the v6ops on the real operational issues
 - Solicit feedback from IPv6 deployments
 - Provide feedback on operational issues to groups writing specs
 - E.g. IPv6 WG
 - Address security concerns – document/advice
 - Document deployment scenarios/requirements – propose action
 - IPv4-IPv6 Tunneling?
 - Mobility transitioning?
 - Provide a forum for IPv6 operational discussions...
- **Note:** Proposing protocols as individual submissions to IESG can be used!

Questions...

1. Is the proposal for the way forward clear enough?
 1. Yes?
 2. No?
2. Does the way forward seem acceptable for you?
 1. Yes?
 2. No?
3. Have we missed something?
 - What?

Going to more details...

- What to do with (v6-in-v4) tunneling requirements/goals documents?
 1. They have served their purpose, "let them rot in pieces"?
 2. Merge them in a single document?
 - Start in v6ops, but move over to a new WG?
 3. Keep some or all of them as separate?
- Note: Nit-picking the documents to death may take a looong time!