

RFC 3272bis Design Team

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This is not a presentation about YANG models

Although, it turns out that we will need to make reference to lots of
YANG models in our work

The Design Team

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- It's quite a big team
- Sorry to everyone else who wanted to help
 - There will be opportunities to contribute soon

To Do What?

- RFC 3272 was published in 2002
 - “Overview and Principles of Internet Traffic Engineering”
 - Product of the TEWG in 2001
- Since then
 - TE technologies and concepts within the Internet have become commonplace
 - The mechanisms have developed and broadened
- Recent discussion of the term "TE" in a number of Working Groups
 - Chiefly in the Routing Area
- Definitions are not adequate for today's world
- The many references in RFC 3272 are somewhat out-of-date
 - There are many new references especially within the IETF
- Therefore, we will attempt to revise RFC 3272

Our Charter

This Design Team's objective to update RFC 3272 by making a full revision (draft-dt-teas-rfc3272bis) that strengthens existing definitions, introduces new definitions where needed, brings the work up-to-date with current best practices, and includes (via appropriate references) the latest and on-going work in the IETF.

The DT will provide regular updates and reports to the TEAS working group. It will present an update on their status and plans at IETF 104 (Prague) and an initial DT draft in time for discussion at IETF 105 (Montreal). Once the draft is accepted as a working group document, it will progress per TEAS working group normal process.

Working Practice

- Mailing list archive is open
 - <https://mailarchive.ietf.org/arch/browse/teas-3272bis-design-team/>
- Working in kramdown on github
 - Means Adrian gets to learn two new things at once
- Starting with 3272 and editing
 - Expect to remove a lot of general background material
 - Will add sections to cover many new TE technologies and IETF work
 - Aim to use a lot of references rather than detailed explanations
- Will publish draft revisions as we go along
- We are worried!
 - RFC 3272 is 71 pages long
 - We have a lot of material to add
 - We do not want the end result to be a multi-volume book

You Can Contribute

- Although the mailing list is closed we want to hear what you think
- The best approach is...
 - Wait until we post the first version
 - Scream about it on the WG mailing list
 - Send us text contributions
- The second best approach is...
 - Wait until this is a WG draft
 - Contribute as normal

Next Steps and Plans

- The DT will meet in Prague
- Time to get some real work done