

draft-ietf-tsvwg-intserv-multiple-tspec-00

IETF81 (Quebec City)

James Polk  
Subha Dhesikan

# Scope of ID

- This doc creates the optimization of conveying more than one TSPEC:  
in a PATH message, and  
in the corresponding RESV message
- This is creating an extension to IntServ

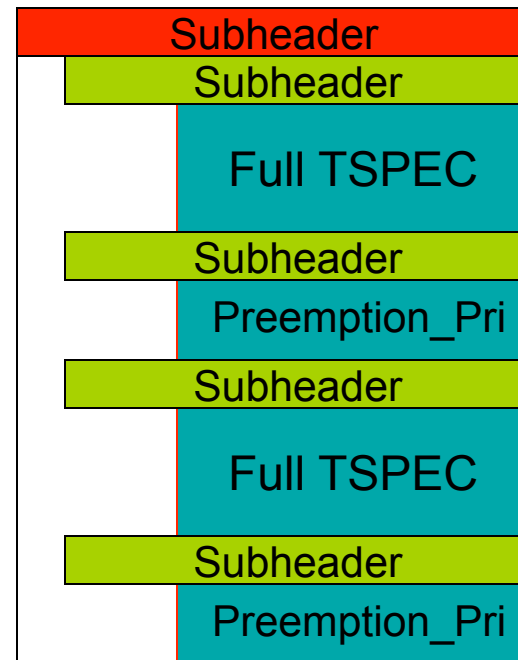
But then, Lou Berger had an idea...

# RSVP vs. IntServ Object

- We could make it an RSVP Object for any MULTI\_xxSPEC (or “MULTI\_X”)
  - This would remove the Object from IntServ
  - This could be the same place where every multiple instance of an Object goes. For the
    - MULTI\_TSPEC
    - MULTI\_PREEMPTION
  - The logic would force every router to read this new Object to see if there are multiple instances of something it cares about.

# Early Example of RSVP Object

- This is kinda what is being thought about for this new RSVP Object
- For ordering, this must be single new object



# Newly Fixed Open issues

- None, just changed dates to existing ID and named it a WG filename (as is expected) ;-)
- ...other than a few non-technical nits and edits

# New Open Issues

- Two choices:
  - Keep in IntServ (and others where they are to be)?
  - Move every “MULTI” blob to single new Object in RSVP?
  - If yes to #2, does new MULTI\_X Object document also contain MULTI\_TSPEC text, or are they separate?