Rogue IPv6 Router Advertisement Problem Statement

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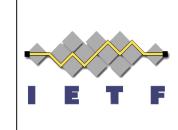
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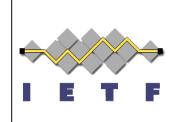
IETF 74, San Francisco, 22-27 March 2009

draft-chown-v6ops-rogue-ra-03

Changes in -03

- Minor nits/edits, plus:
  - Changed focus to accidental RAs (Jinmei)
  - Reworded DHCP gateway text to reinforce that problem would just be shifted
  - Noted new DHC gateway draft (Narten)
  - Noted new RA filtering draft (Ward)
  - Added rogue isolation text (Bob)
  - SeND text reworded/clarified (Thomas)

draft-chown-v6ops-rogue-ra-02

Moving forward

- WG agreed to adopt the draft in Dublin
  - Tagged as personal draft due to deadline issues :)
  - Has helped induce drafts on RA-Guard, on DHC options for prefixes/default gateway, and on RA/DHC filtering
- The -02 version got a few comments
  - We believe these comments have been addressed in -03
  - Some positive comments on -03, but not got confirmation from all those with comments on -02 yet
  - Rogue RA problem is still an ongoing issue – publishing an Informational RFC would help to keep attention on it
- Try a new WGLC?
  - Probably required given number of comments on -02?