



# NTP BCP Progress

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- Thanks to Dieter Sibold and Harlan Stenn for agreeing to be co-authors.
- Harlan and Dieter have contributed several important submissions on Configuration and Security.
- We have also added a section on Leap Seconds and Leap Smearing.
- Many sections are written from the author's perspective and could benefit from a wider review.

# NTP BCP – Items In Progress

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- External Security Means
  - It was suggested at one point, but no submission has been made yet.
- Starting, Cold-Starting, and Re-Starting NTP
  - Current text only suggests using `-g` flag. I suspect we can shore this up more
  - I think we should discuss this in a security context:
    - How can we prevent NTP clients from being rebooted maliciously?
    - When clients are restarted, are they more susceptible to having their time changed?
- Load Balancing
  - Mentioned several times, no submissions yet.

# NTP BCP – Items In Progress

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- NTP Deployment Examples
  - Client-Only and Server-Only are already documented on [ntp.org](http://ntp.org) and several other places.
  - Are there other deployment examples besides these and Anycast?
- Other Miscellaneous Points
  - Which Leap Seconds file should we use? IETF has one here: <https://www.ietf.org/timezones/data/leap-seconds.list>
  - Security Considerations : What to write that's not already covered in NTS?
  - Again, more general review is needed (NTP Pool info?)

# How can you help!

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If you have a submission, change, or comment, (or even just want to tell me you've read it), you can:

- E-mail me directly with changes ([denis.reilly@spectracom.orolia.com](mailto:denis.reilly@spectracom.orolia.com))
- Post to the ntpwg mailing list.
- Fork the git repo at <https://github.com/denisreilly/ntp-bcp> and send me pull requests.

Thank you!