

# TCP User Timeout Option

draft-eggert-gont-tcpm-tcp-uto-option-01

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# Overview

- ▶ use per-connection user timeouts
  - ▶ exchange per-connection user timeout with peer through **a new TCP option**
  - ▶ adapt local user timeout accordingly
- ▶ longer timeouts = tolerate longer periods of disconnection
- ▶ draft describes **TCP mod, not policy** for picking appropriate user timeouts

# History

- ▶ **ID completes the merge of two individual submissions**
  - ▶ draft-eggert-tcpm-abort-timeout-option
  - ▶ draft-gont-tcpm-auto-option
- ▶ (there are some editorial comments in the ID that ask for specific WG feedback)

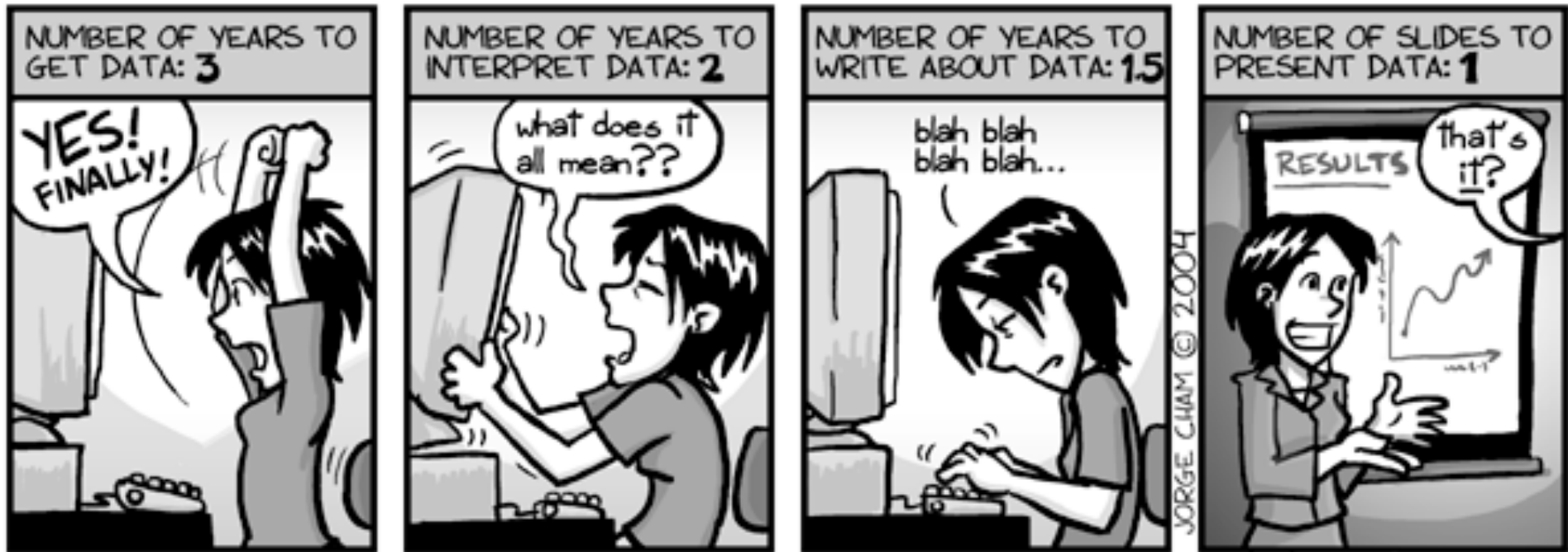
# Next Steps

- ▶ Spring 2004 mailing list consensus:
  1. area interesting + in scope
  2. drafts similar, merge them
  3. then propose result as WG item
- ▶ **this is the result**
  - ▶ adopt this as WG item?
  - ▶ experimental or standards track?

# Questions

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## DATA: BY THE NUMBERS



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