

# TCP Experimental Option Registry

- TCP Experimental Option Experiment Identifier (ExID)
- Defined in draft-ietf-tcpm-experimental-options (Proposed Standard)
  - Doc in RFC-EDITOR state (final internal review before AUTH48 and publication)
- Protocols using the TCP experimental option codepoints (253,254)...
  - SHOULD use the ExIDs even if deployed in controlled environments
  - MUST use the ExID if deployed outside controlled environments
  - MUST register those ExIDs with IANA
- IANA registry: ***<http://www.iana.org/assignments/tcp-parameters/tcp-parameters.xhtml#tcp-exids>***
  - All current known uses have registered
  - Add your ExID: ***<http://www.iana.org/protocols/apply>***
- Very lightweight registration - only three parameters:
  - Value (in HEX, 16- or 32-bits)
  - Registrant name and email
  - Description (including a reference, if available)