

An Acceptable Use Policy for New ICMP Types and Codes

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Motivation – ICMP AUP

- Need to describe policies for when adding new functions to ICMP is a feature or a bug
- Describe the role of ICMP and provide guidelines

Best Current Practice given

- Limit future uses of ICMP to:
 1. Inform datagram's originator of forwarding plane anomaly
 - including if the datagram was discarded or not
 2. Discover on-link routers and hosts

Information given

- The document further:
 - Classifies existing ICMPs
 - Gives background on RPL use of ICMP
 - Describes ICMP's role in the Internet

The questions

- BCP or Informational? -> We think BCP

Documents Status

- Looking forward to the WG feedback and discussion.
- Should we send this document to the IESG?

Thank You !

{Carlos; Melinda}