

# DOIC Status

IETF 91

# DOIC Status

- Current version – 04
- Reflects outcome from DIME interim meeting in October.
- Substantial rewrite to improve consistency, remove redundancy and improve overall readability.

# DOIC Status

- Next version (05) loaded into github
- Current version has minor changes
- Diff was sent to the DIME list

# Open Issues in Issue Tracker

- 58 – Multiple Reporting Nodes for Realm reports
- 87 – Security Considerations out of date
- 88 – Need Requirements Analysis

# Open issue from Editor's Notes

- 4.1.3 – Wording on agent behavior regarding modification of OC-Supported-Features AVP on requests relayed by the agent.
- 4.2.3 – Wording for resolution of issue 58.
- 6.5 – Proposal to remove upper limit on OC-validity-duration AVP

# Issue 58 Options

- No change – wording that the DOIC solution assumes a single source for Realm reports
- Sequence number synchronization
  - Time based synchronization method proposed
- Attribution of Realm OLR
  - Include OC-SourceID in OC-OLR of type Realm
  - Use last received report from any source

# Agent changing OC-Supported-Features AVP

- Current wording doesn't have guidance on what changes can be made
- Proposal that agent can either
  - Pass through a received OC-S-F AVP unchanged or
  - Only represent the agents capabilities in the OC-S-F AVP inserted by the agent (B2BUA model)

# Remove upper limit on OLR validity time

- Consideration – impact of very long overload reports that don't time out due to Diameter transport connection errors like that discussed in issue 58



# Requirement Compliance Analysis

- Need review of Ben's proposed wording.