

DOIC Status

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- Restructuring complete
 - Some cleanup in to be in -04 version
- 13 open issue remaining

Open Issues

- [#23 DOIC behavior for realm overload](#)
- [#25 Section 3.1.5 Diameter Agent Behavior](#)
- [#26 Overload Control Endpoints under specified](#)
- [#27 Behavior of agent acting on behalf of Client that does not support DOIC](#)
- [#35 additional report types are proposed](#)
- [#43 Overstated guidance on session-ending requests.](#)
- [#48 Setting M-Bit gives wrong semantics](#)
- [#55 Lack of overload control for realm overload condition](#)
- [#57 Handling of "Realm-Routed" Overload report type](#)
- [#58 Multiple Reporting Nodes for realm-routed-request type reports](#)
- [#60 Agent Overload Report Handling considerations](#)
- [#61 Agent Capability Announcement Considerations](#)
- [#66 Non-Supporting Agent Changing Origin-Host](#)

#23 DOIC behavior for realm overload

- Proposal from last meeting:
 - Change name from realm report to realm-routed-request
 - Effects only realm-routed requests
 - Separate extension for a report that controls all traffic to the realm, independent of the request type

#25 Section 3.1.5 Diameter Agent Behavior

- Proposed behavior in ietf-donovan-doic-agent-cases.txt

#26 Overload Control Endpoints under specified

- Proposed behavior in `ietf-donovan-doic-agent-cases.txt`

#27 Behavior of agent acting on behalf of Client that does not support DOIC

- Proposed behavior in ietf-donovan-doic-agent-cases.txt

#35 additional report types are proposed

- Proposal to allow for overload reports to be targeted to a single client
- Current proposal is for this to be addressed in a separate extension

#43 Overstated guidance on session-ending requests.

- Minor wording change requested.
- Will be incorporated into -04.

#48 Setting M-Bit gives wrong semantics

- Proposal – explicit guidance that M-bit should never be set.

#55 Lack of overload control for realm overload condition

- Proposal to address in a DOIC extension

#57 Handling of "Realm-Routed" Overload report type

- Proposal to close based on behavior currently in draft (need to verify correct wording exists)

#58 Multiple Reporting Nodes for realm-routed-request type reports

- Needs to be addressed.
- Proposal
 - Allow for multiple reporting nodes for the RRR/Realm report type
 - Client only listens to source of first received report until it expires or is removed
 - Question – Do we need to attribute who sent the report?

#60 Agent Overload Report Handling considerations

- Proposed behavior in `ietf-donovan-doic-agent-cases.txt`

#61 Agent Capability Announcement Considerations

- Proposed behavior in `ietf-donovan-doic-agent-cases.txt`

#66 Non-Supporting Agent Changing Origin-Host

- Needs to be addressed