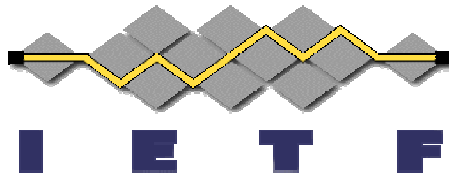


Status of Documents submitted to IESG

draft-ietf-opes-architecture-03.txt
draft-ietf-opes-protocol-reqs-02.txt
draft-ietf-opes-scenarios-01.txt

**55th IETF Meeting
Atlanta, GA, USA**



Current Document Status



- Three WG documents were submitted to IESG in August'02 for consideration as informal RFCs.
 - Architecture (draft-ietf-opes-architecture-03)
 - Protocol Requirements (draft-ietf-opes-protocol-reqs-02)
 - Scenarios (draft-ietf-opes-scenarios-01)
- ADs provided feedback from IESG discussion of these documents.
- Document authors had an initial conference call to discuss how the issues should be addressed.
 - Allison explained/helped the group understanding the various comments.
- Document authors are currently working to incorporate the IESG comments into the appropriate drafts.
- New draft versions will be discussed on the mailing list and re-submitted to the IESG shortly after IETF meeting.

Summary of IESG Comments (1)



- It was suggested that tracing/audit/authorization and other requirements from RFC 3238 were not properly addressed in the drafts.
 - We will list and address all OPES considerations in a separate section in the architecture document.
 - Solutions to some of these requirements might be beyond the group's current charter, in which case this will be spelled out explicitly.
 - WG will explain in the architecture and possibly other drafts what is needed to accomplish tracing/audit/authorization.
- It was suggested to remove all references to callout server chaining due to concerns over transitive trust issues.
 - We will revise drafts accordingly without ruling out callout server chaining performed within a single trusted domain (e.g. within an ISP's data center).

Summary of IESG Comments (2)

- Concern was expressed about the way the drafts address privacy issues.
 - We will add more details to discussion of privacy in architecture draft.
 - WG will add references to existing privacy solutions that could be applied to OPES (e.g. W3C P3P).
- It was asked that protocol requirements draft clearly states that for transport issues such as congestion avoidance, ordered/unordered, reliability etc., OPES should rely on existing solutions on the transport layer, rather than defining separate mechanisms.
 - Protocol requirements draft will be revised accordingly.
- Concern was expressed over requirement that the OPES callout protocol be application protocol-agnostic (since OPES charter is limited to HTTP/RTP).
 - Being protocol-agnostic is still an important goal, but we will soften the protocol requirement ("SHOULD" instead of "MUST").

Summary of IESG Comments (3)

- The WG was discouraged to ask for a mechanism to negotiate the transport protocol to be used for OPES callout protocol transactions.
 - We will drop this requirement and instead suggest a fixed mapping of a given application protocol (e.g. HTTP, RTP) to a certain transport protocol (e.g. TCP, UDP).
- It was proposed to link/combine scenarios draft with threats draft.
 - WG sub-teams expressed some doubts about this proposal.
 - Allison will re-read both drafts and re-evaluate this comment.
- There was a complain about terminology not being aligned between scenarios and architecture draft.
 - Will be addressed in the next draft versions.