# Message Sessions

## draft-ietf-simple-message-sessions-01

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# Changes

# SDP Format List

- Accept-wrapped-types attribute
- Format list items can occur anywhere
- Wrapped list items can only occur wrapped in types mentioned in format list.

# Session Inactivity Timers

- Session state expires if no SEND activity.
- Checks in both directions
- Standard Timer set to 1 minute
- Had planned to determine value through "engineering exercise" – any thoughts?

# Standard port

- Not really a default—port is always explicit.
- Only for convenience of network administration.

# New Architectural Considerations Section

- Use of relays
- Large contents on separate sessions
- Why no connection sharing

# Security Changes

- Changed digest algorithm to SHA1
    - Added TR-ID and S-URI to digest
- S/MIME instead of CMS
- Rules for MSRPS usage.

# Miscellany

- New Abstract
- Clarified use of sdp port field
- Sequence diagram added to example flow
- Several minor clarifications
- IANA registration for URL scheme

# Open Issues

# Clean Shutdown

- Should endpoint make sure no pending SENDs before ending a session?
    - Is knowledge that message was not delivered good enough?

# 426 Response Code Extensibility

– Do we need a way to specify protection types other than TLS?

# Standard inactivity timer value

– Currently 1 minute