

# EAI WG Meeting

IETF 68, Prague

# Agenda

- 1520: Welcome, scribe selection, agenda bashing
- 1530: Framework
- 1540: SMTP extension
- 1555: UTF8Headers
- 1610: DSN
- 1620: Downgrade
- 1635: IMAP
- 1645: POP
- 1655: Mailinglist
- 1710: Any Other Business

# Agenda

- room
- 1520: Welcome, scribe selection, agenda bashing

# 1530: Framework - review of IESG-response changes

- 2007-01-11: Publication requested (-04)
- 2007-02-07: -05 issued
- 2007-03-17: Last DISCUSS cleared
- 2007-03-18: Approval published
- Some discussion on clarity of text describing MTA/mailstore split; no changes deemed necessary
- Finished.

# 1540: SMTP extension

- Issues:
  - Clarify need to not send UTF8 messages to non-UTF8SMTP hosts
  - Disposition of HDR=UTF8SMTP idea
- Draft: [draft-ietf-eai-smtpext-04](#)

# 1555: UTF8Headers

- Issues:
  - No issues identified
- Draft: [draft-ietf-eai-utf8headers-03](#)

# 1610: DSN

- Issues:
  - xtext encoding and utf8-enc encoding of addresses in ORCPT parameters
    - Resolution: Use utf8-enc (from list)
  - Encoding with %utf8 or \uUnicode
    - No consensus (3-3) – take to list
  - application/utf8smtp vs message/utf8smtp
    - Consensus: message/utf8smtp
  - Text/utf8headers vs message/utf8headers
    - Rough consensus: message/utf8headers
- Draft: draft-ietf-eai-dsn-00

# 1620: Downgrade

- Issues:
  - Usefulness of “upgrading”?
    - See next slide
  - Explicitly document that reverting is impossible? (“preserve signatures” keeps on resurfacing)
    - Yes
  - How much information to preserve in Downgraded: headers
    - Useful for display & reply
  - What to do about uFor in Received: headers
    - Remove for clause, not clear where to add removed info. Issue to list.
  - Draft: draft-ietf-eai-downgrade-03

# Upgrade: Hum text

1. Upgrade in the network is needed.
  - Consensus: NO.
2. Upgrade is needed in a recipient system, for display, reply and for checking signatures.
  - Minority opinion
3. Upgrade is needed in a recipient system, for display and reply only.
  - Consensus.
4. Upgrade is not useful, concept should be removed.
  - Outlier

Clarification: "end system" might be at delivery into mailstore, at message retrieval time (POP/IMAP), or at message display time.

# 1635: IMAP

- Issues:
  - Many places where UTF8 may be good
  - Choose between ENABLE and new commands
    - Consensus: Will base next draft on ENABLE.
- Draft: draft-ietf-eai-imap-utf8-01

# 1645: POP

- Issues:
  - Possibility of mode switch in POP?
    - Don't.
- Draft: draft-ietf-eai-pop-01

# 1655: Mailinglist

- Issues:
  - Definition of “UTF8SMTP mailing list”
    - You can’t tell anything from the recipient list
    - A list that accepts & emits UTF8SMTP mail
  - UTF-8 addresses in list-\* headers
    - mailto: needs upgrading; forward-looking pointer.
  - Return-path: ASCII or UTF8SMTP?
- Draft: draft-ietf-eai-mailinglist-01

# 1710: Any Other Business

- draft-ietf-eai-scenarios: publish, or hold until end?
- Charter timeline?