

EAI Working Group

IETF 77, Anaheim

Monday, March 22, 2010

1740-1940

Agenda

- 1740 - Scribe, blue sheet, agenda bashing
- 1750 - Documents status update
- 1800 - Downgrade discussion
- 1900 - AD's comments to WG
- 1905 - New charter discussion
- 1940 - meeting adjourn

1750: Documents status update

- draft-ietf-eai-framework(RFC4952 2007-07)
- draft-ietf-eai-utf8headers(RFC5335 2008-09)
- draft-ietf-eai-smtpext(RFC5336 2008-09)
- draft-ietf-eai-dsn(RFC5337 2008-09)
- draft-ietf-eai-downgrade(RFC5504 2009-03)
- draft-ietf-eai-pop(RFC 5721 2010-02)
- draft-ietf-eai-imap-utf8(RFC 5738 2010-03)

1750: Documents status update

- draft-ietf-eai-downgraded-display
 - RFC Ed Queue (AUTH48)
 - Last updated 2010-01-15
- draft-ietf-eai-mailinglist
 - AD Evaluation
 - Last updated 2010-01-12
- <http://datatracker.ietf.org/wg/eai/>

1800: Downgrade discussion

- Based on Section 6.5 of RFC 2418, the WG formed a Downgrade Design Team (DDT)
- DDT Member
 - Abel Yang
 - Alexey Melnikov
 - Ernie Dainow
 - Kazunori Fujiwara
 - Harald Alvestrand
 - Joseph Yee
 - John C Klensin
 - Xiaodong Lee
 - Pete Resnick
 - Shawn Steele
 - Yao Jiankang
 - Randall Gellens

1800: Downgrade discussion

- DDT results introduction
- Presentation by Yao
- The principle of DDT results is to rule out the declared address pairs and propose the “no fallback” address

- In conclusion, the EAI Downgrade Design Team recommends:
 - o That we immediately recharter EAI to focus on the core standards track documents, i.e., RFC4952bis, RFC5335bis, RFC5336bis, RFC5337bis, RFC5721bis, and the in-progress drafts.
 - o RFC5504 should be deprecated. The core documents will not rely on fallback or downgrade techniques, particularly by relays.
 - o Discoverable fallback addresses may be investigated independently of the core documents. Any such work would be part of, or connected to, an optional MUA/submission protocol, independent of the core transport documents.

1800: Downgrade discussion

- Any comments to DDT recommendation?
- Downgrade summary or conclusion

1900: AD's comments to WG

1905: New charter discussion

- The following deliverables are foreseen in this charter. The WG chairs may (re)structure the deliverables into specific documents or document sets as needed. Adding or removing documents outside of these deliverables will require a charter update.
 - * Overview and Framework for Internationalized Email(info/standard)
 - * UTF-8 SMTP extension specification (Standard)
 - * Header format specification (Standard)
 - * Internationalized DSN specification (Standard)
 - * UTF-8 POP specification (Standard)
 - * UTF-8 IMAP specification (Standard)

1905: New charter discussion

- Additional possible documents suggested:
 - * Advice for MUA implementors (Info)
 - * Advice for EAI deployment (info)
 - * Advice for non-ASCII and ASCII addresses for the same mailbox (Info)
 - * Mailinglist(info)
 - * Mailto(std)

1905: New charter discussion

- **Goals and Milestones:**

Mar. 2010 Discussion of Recharter for standards track

May. 2010 New charter approval from IESG

June 2010 EAI Framework to IESG

July 2010 Headers (Standard) to IESG

July 2010 DSN (Standard) to IESG

July 2010 SMTP (Standard) to IESG

Aug. 2010 IMAP & POP3 (Standard) to IESG

Sep. 2010 Advice for non-ASCII & ASCII addresses
(Info) to IESG

Oct. 2010 Advice for MUA implementors (Info) to IESG

Oct. 2010 Advice for EAI deployment (info) to IESG

Oct. 2010 Mailinglist (info) to IESG

Oct. 2010 Mailto(Standard) to IESG

1935: any other business

1940: meeting adjourn