

JMAP

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San Francisco / Virtual

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

Agenda

- Intro and Note Well: 5 min
- Core: 10 min
 - draft-gondwana-jmap-blob - 10 min
- Mail: 5 min
 - draft-melnikov-jmap-smime-advanced - 5 min
- Calendar: 30 min
 - draft-ietf-jmap-calendars - 20 min
 - draft-baum-jmap-tasks - 10 min
- Contacts: 30 min
 - draft-ietf-jmap-jscontact (+vcard) - 30 min
- Discussion topic: 20 min
 - the large email problem - 20 min
- Any other business: 15 min
- Milestone review: 5 min

Blob

- Draft adopted: draft-ietf-jmap-blob-00
 - Now with concatenation support
 - API changed to allow for named datatypes
 - Adds IANA registry for datatypes
 - TODO: implementation experience

Blob IANA registry

Datatype name	Can Reference Blobs	Can use for State Change	Capability	Reference
Core	No	No	urn:ietf:params:jmap:core	[RFC8620]
PushSubscription	No	No	urn:ietf:params:jmap:core	[RFC8620]
Mailbox	Yes	Yes	urn:ietf:params:jmap:mail	[RFC8621]
Thread	Yes	Yes	urn:ietf:params:jmap:mail	[RFC8621]
Email	Yes	Yes	urn:ietf:params:jmap:mail	[RFC8621]
EmailDelivery	No	Yes	urn:ietf:params:jmap:mail	[RFC8621]
SearchSnippet	No	No	urn:ietf:params:jmap:mail	[RFC8621]
Identity	No	Yes	urn:ietf:params:jmap:submission	[RFC8621]
EmailSubmission	No	Yes	urn:ietf:params:jmap:submission	[RFC8621]
VacationResponse	No	Yes	urn:ietf:params:jmap:vacationresponse	[RFC8621]
MDN	No	No	urn:ietf:params:jmap:mdn	[RFC9007]

Blob questions

- Do we need the IANA registry?
 - Datatypes are already defined by the capabilities requested, and they have a registry.
 - Nail down the terminology on ‘datatype’ at least, because we need a type for it in the doc.
- Do we need limits?
 - MaximumBlobSize etc

draft-melnikov-jmap-smime-advanced

- Alexey has a conflict → chairing ohhttp!
- <https://datatracker.ietf.org/doc/draft-melnikov-jmap-smime-advanced/>
- Please review!
- Will issue a call for adoption.

JMAP Calendars

- See Neil's Slides

JMAP Tasks

- draft-baum-jmap-tasks has been adopted
- There's lots of TODO in there, but please review.

JSContact

- See Robert's Slides

Discussion Topic – Big Files

- Mentioned in DISPATCH, probable outcome is another working group.
- Topics of interest for this group:
 - The large file upload problem (Blob catenate can help, but need a way to resume large uploads more generally)
 - Mail, Calendars, Contacts, Tasks – all need a way to attach files larger than their serialisation format likes embedding.

Milestone Review

Other business