

JMAP for Calendars

[https://datatracker.ietf.org/doc/html/
draft-ietf-jmap-calendars-08](https://datatracker.ietf.org/doc/html/draft-ietf-jmap-calendars-08)

① Add property `CalendarEvent#isSource`?

- The JMAP server may be the source of an event, or it may be an event where the source is elsewhere (i.e., you were invited to the event by a user on another server, relayed via iTIP).
- The server is the source if it will receive messages sent to the `replyTo` property of the event (i.e. the ORGANIZER).
- While it mainly affects the server behaviour, clients need to know too (only allow user-specific props to be edited as anything else may be overridden by an update from the organiser).
- ACLs no use: you have full permission to edit calendar.
- Clients generally detected via matching ORGANIZER with identity, but that won't work if server does per-event/per-account email addresses.
- I know, bike shedding, but... is there a better name for this concept?

② Must you have a default calendar?

- We currently say no, but CalDAV mandates one.
- What happens if you delete the default calendar? (Especially if there are no other calendars?)
- Must the default calendar have certain ACLs (e.g. can't be read-only)?
- Same question for participant identities (should probably match).

③ Default alerts for new calendar

- If not set explicitly, should they default to null (none), or copy the default calendar alerts.
- Or just make it vendor specific? (Not a compatibility issue: the client can always explicitly set on create, and the server will return the value it set.)
- Can you set default alerts on calendar if you don't have the mayUpdatePrivate ACL (so can't modify alerts on events in the calendar)?

④ What more do we want in CalendarPreferences?

- First day of week (e.g. Monday/Sunday)?
- Anything else?

⑤ IANA registry needed for which properties are per-user?

- Currently a hard-coded list in the spec.
- If we want a registry, do we modify the JSCalendar one, or create a separate one?

⑥ What's next

- Not a lot! Almost there.
- Need to add examples.
- Hope to get to last call before next IETF meeting.