

# **iTip with participants**

**IETF 121 Dublin, calext**

**November 5, 2024**

# Motivation

- V POLL has been recast using the PARTICIPANT component
  - Previously was defined with a VOTER component which replaced ATTENDEE
  - Formalizes what was implemented for V POLL testing.
- jsCalendar also has participant and will need to work with iTip
  - This spec provides the basis for the mapping from jsCalendar

# What's specified

- Essentially just a mapping from ATTENDEE and ORGANIZER properties.
- Use PARTICIPANT with appropriate roles.
- Defines the mapping from parameters to new or existing properties to use in PARTICIPANT.

# **No protocol changes, backward compatible.**

- Works the same - no attempt to extend iTip.
- Existing entities **MUST** use ORGANIZER/ATTENDEE. No changes.

# Dependencies

- Vpoll would depend on this
- jsCalendar <-> iCalendar mapping can use this.

# Implementations

- Bedework has a working implementation
- Forked version of ical4j used by bedework has the new properties.