

199

Status update

draft-ietf-sip-199-00

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# OPEN ISSUE #1:

## Sending 199 reliably

- Should it be allowed to send 199 reliably?
- Claim against: it would require resources to be kept in order to handle the associated PRACK
- Claim against: proxy which triggers 199 would have to terminate the associated PRACK
- Claim for: if we in future want to use 199 to solve HERFP, it shall be allowed to send 199 reliably
- **PROPOSAL:** Allow sending of 199 reliably, but add text saying that it may also be sent unreliably even if 100rel has been required

# OPEN ISSUE #2: UAS sending 199

- Should an UAS be allowed to send 199?
- May not be useful for a UA to send 199, but could be useful for B2BUA/AS type-of entities
- **PROPOSAL:** Allow UAS to send 199

# OPEN ISSUE #3:

## SIP information in 199

- Should the 199 response contain information (SIP headers, final response code etc) from the final response which triggered the 199?
  - May be useful if we at some point use 199 to solve the HERFP
- **PROPOSAL:** If the initial request indicates support of sipfrag, it is recommended to include sipfrag message body in 199

# OPEN ISSUE #4:

## 199 option-tag

- Do we need an option-tag to indicate support of 199, so that it is not sent to UACs not supporting it?
- Intermediates may also have interest in receiving 199, which means they would have to be allowed to insert the option-tag (if not present in the request)
- **PROPOSAL:** We don't specify an option-tag