

# stir-rfc4474bis

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# Going, going, gone?

- In WGLC at the moment
- Some list discussion, some private correspondence
  - Bad dates
  - “canon” or something else
  - PAI: baseline or an extension
  - Diversion
  - Housekeeping

# Bad dates

- How to respond when a Date header is stale
  - Signature is valid, Date is bad
  - Could send, like, a 400 Bad Request with an appropriate reason phrase
    - Really, this is
  - Could make up a new status code
    - Better chance it could be repaired
- Remember some Dates changed in transit
  - If you do that, you are bad and you should feel bad

# “canon” or something else

- Some last minute concerns about “canon”
  - Does SIP really even carry a PASSporT object?
    - Or just the data needed to let a verifier make one
- Two other paths:
  - Should we always include the whole PASSporT?
    - Some list discussion
  - If not, should we use the baseline RFC7515 Appendix F mechanism?
    - Seems to only let us omit the claims, not the header
- Whatever we do, we need some motivation text
  - And at least one solid “canon” example

# PAI as an extension?

- Today, “orig” can come from From or PAI
  - If PAI is in the request, take it from PAI
- One implementer commented that this might be better as a “ppt” extension
  - It would be explicit then rather than
  - Just have an extra claim for PAI, so we’d cover both it and the From
- Why not?
  - Our motto: any environment where you send PAI knows to use PAI already – 4474bis reflects that
- My proposal: no change

# Diversion

- Got one comment about how to handle forwarding and other cases where the effective “To” changes
  - A known limitation in the mechanism
  - In baseline SIP, of course, the Request-URI changes, not the To
- But, this is still worth thinking about
  - Could conceivably have a “ppt” extension
  - Add a new ppt Identity header with an OCN field
    - Possibly even chainable a la History-Info

# Housekeeping



- Should we add a terminology section?
- Got some good nits from Olle