draft-ietf-anima-brski-cloud-01

Authors:
Owen Friel (Cisco),
Rifaat Shekh-Yusef (Auth0),
Michael Richardson (SSW)

IETF 111 – not San Francisco

Irresponsible party who created slides:
Michael Richardson
mcr+ietf@sandelman.ca

Changes since adoption of -03
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https://www.ietf.org/rfcdiff?url1=draft-friel-anima-brski-cloud-03&url2=draft-ietf-anima-brski-cloud-01

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1. Introduction

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1. Intro

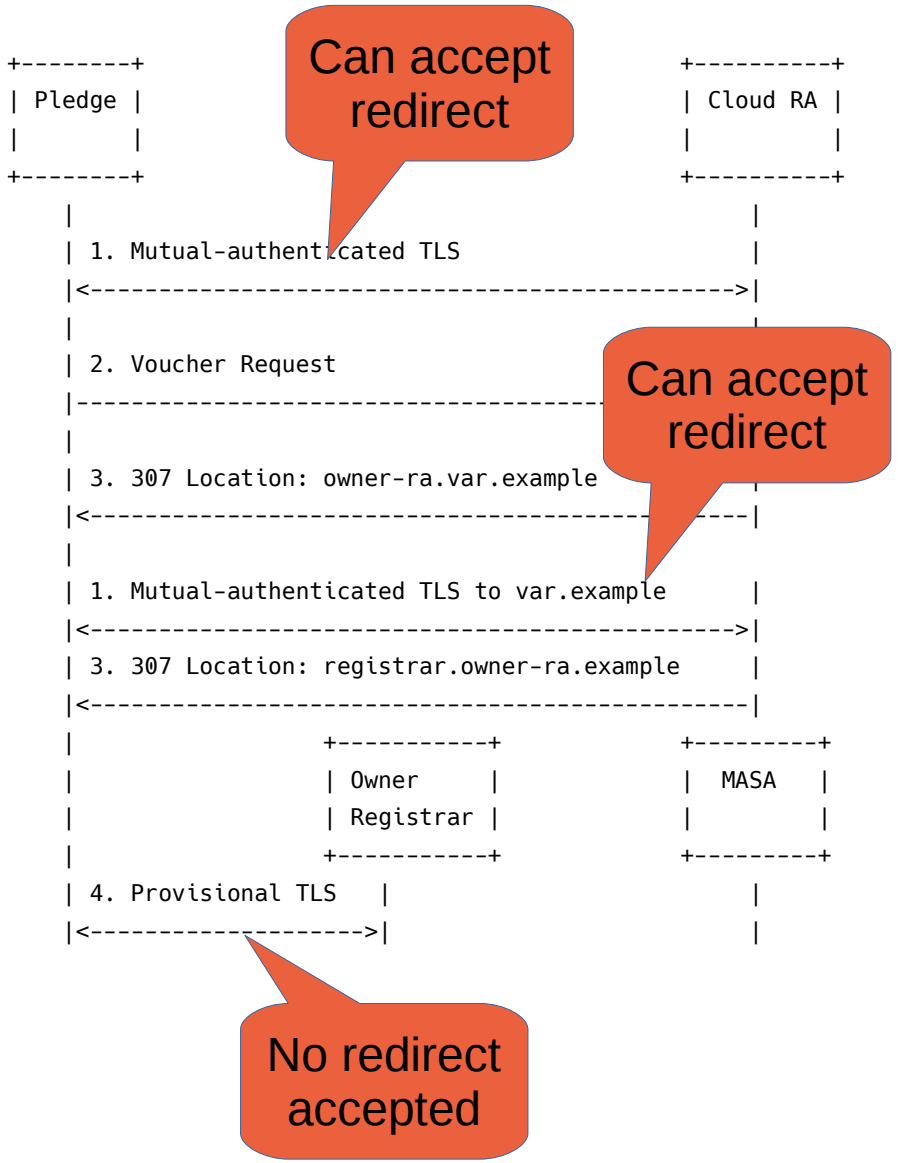
WG adopted Document on April 28, 2021 Thank you!

Things still to do

- Security Considerations
  - https://github.com/anima-wg/brski-cloud/pull/7
  - Issues with Security of HTTP Redirect
  - Security Updates for the Pledge
  - Trust Anchors for Cloud Registrar
  - Issues with Redirect via Voucher
- Applicability Statement needed to match RFC8995
- How and when to allow multiple 307 redirects
  - https://github.com/anima-wg/brski-cloud/pull/8/files

Multiple Redirects?

- Provisional TLS connection can be hijacked
  - But will eventually be validated by voucher
- Cloud Registrar connection is RFC6125 validated
  - Can accept 307 redirect
- If new destination can be validated with RFC6125
  - Then can also accept 307 redirect



WG-wide issue on RFC8366 derivatives

- Ietf-FOOBAR-voucher sorts and associates poorly with other ietf-voucher things
- Suggest that we always call them ietf-voucher-FOOBAR
- YANG module renamed from “ietf-redirected-voucher” to “ietf-voucher-redirected”
- So also:
  - ietf-constrained-voucher -> ietf-voucher-constrained
  - ietf-constrained-voucher-request -> ietf-voucher-request-constrained
  -

Questions?

Adopt?
(aux slides follow)

Bootstrapping (to EST) with no Owner Registrar

- When there is no local infrastructure to provide join proxy
  - But, enterprise has ordinary EST/RFC7030 Registrar
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