RFCs Referencing Stringprep Review

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Context

- During Maastricht IETF, it was discovered that many RFCs have references (normative and not) to stringprep.

- Therefore, these might be impacted by a new version of stringprep and will give better understanding of the use of stringprep, therefore good input to precis.

- Concensus was to have reviewers to read these RFCs and provide their understanding of the use of stringprep in the RFC.

- First reviews, done by i18n experts, would suggest a reviewer template to be used by other reviewers.

Use of Issue Tracker

- On July 29th, co-chairs created an issue for each RFC to be reviewed in the working group issue tracker.

- List of issues is available at:

  - http://tools.ietf.org/wg/precis/trac/report/1

- Some people assigned themselves to review RFCs.

- Following slides are each issue with current review.

Standard Track

Standard track RFCs
having normative reference to Stringprep.

XMPP

- Assigned. Covered by previous presentation? adding text to tracker?closing issue?
    - Issue #6: Review RFC3920: XMPP Core
    - Issue #7: Review RFC3922: XMPP to CPIM mapping
    - Issue #23: Review RFC5122: uri and iri in XMPP

Email related

- Not assigned:
  - Issue #20: Review RFC5034 (POP3 Auth using SASLprep)
  - Issue #19: Review RFC4954 (SMTP Auth using SASLprep)
  - Issue #11: Review RFC4314 (IMAP4 using SASLprep)
  - Issue #27: Review RFC5804 (Remote mng of Sieve using SASLprep)

PKIX/Security/LDAP related

- Not assigned:
  - Issue #24: Review RFC5280 (PKIX CRL using LDAPprep)
  - Issue #17: Review RFC4683 (PKIX subject identification using LDAPprep)
  - Issue #13: Review RFC4511 (LDAP) and RFC4513 (LDAP auth) and RFC4518(i18n prep)
  - Issue #10:Review RFC4279 (TLS)

SASL related

- Not assigned
  - Issue #26: Review RFC5802 (SASL SCRAM using SASLprep)
  - Issue #14: Review RFC4616 (Plain SASL using SASLprep
  - Issue #12: Review RFC4505 (anon SASL i.e. trace stringprep profile)
  - Issue #9: Review RFC4013 (SASLprep) and RFC4422(SASL)

Network Access

- Not assigned:
  - Issue #5: Review RFC3748 (EAP)
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Issue #28: Review RFC4282: Network Access Identifier

- Assigned

- Current ticket text:

    - A proposed update to RFC 4282 is located at:

    - http://tools.ietf.org/id/draft-dekok-radext-nai-00.txt

    - That document was written before precis was founded, so it may be (wildly) incorrect.

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Filesystems/disks

- Not assigned:
  - Issue #3: Review RFC3720 and RFC3722 (iSCSI)
  - Issue #1: Review RFC3530 (NFSv4) and RFC5661 (NFSv4.1)

Others

- Not assigned:
  - Issue #8: Review RFC4011 (Policy-based MIB)
  - Issue #18: Review RFC4790 (Internet Application Protocol Collation Registry)
  - Issue #21: Review RFC5051 (i;unicode-casemap Unicode Collation)
  - Issue #16: Review RFC4643 (NNTP using SASLprep)

Informational/Experimental

- Non Standard track RFCs having normative reference to Stringprep

- Not assigned:

  - Issue #25: Review RFC5456 (IAX using Nameprep)

  - Issue #22: Review RFC5054 (TLS SRP using SASLprep)

Next Steps

- Need reviewers and reviews done.