kitten-gss-naming-exts-03

(under new management)
Document status

• Under new editorship
• -03 highlights:
  – start on security considerations
  – language cleanups
  – NOTEs (reflecting these slides)
  – no API changes yet
  – text about the uncertainty of ordered SET of values
Overview

• Names have attributes
  – leifj@SU.SE
    • givenName: Leif
    • sn: Johansson
    • displayName: Leif Johansson
    • memberOf: cn=staff-group,dc=su,dc=se
Overview (2)

- Attributes are authenticated or 'asserted'
  - leifj@SU.SE
    - givenName: Leif
    - sn: Johansson
    - displayName: Leif Johansson
    - memberOf: cn=staff-group,dc=su,dc=se
Overview (3)

- Attributes may be 'mapped' or 'critical'
  - leifj@SU.SE
    - givenName: Leif
    - sn: Johansson
    - displayName: Leif Johansson
    - memberOf: cn=staff-group,dc=su,dc=se
Major Issues

• How to manage attributes (OIDs)
• Are the critical and mapped flags useful?
• Are negative attribute values understood?
Suggestions

• Remove mapped
• Remove critical
• Remove negative
• Keep OIDs as names but think carefully about the IANA implications of this.