# 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
    - memeberOf: cn=staff-group,dc=su,dc=se

# Overview (2)

- Attributes are authenticated or 'asserted'
  - leifj@SU.SE
    - givenName: Leif
    - sn: Johansson
    - displayName: Leif Johansson
    - **memeberOf: 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*
    - **memeberOf: 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.