PRECIS Framework

draft-ietf-precis-framework-01

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Activity Since IETF 81

- Published I-D as a WG item
- Solicited feedback from security community and received several comments
- Removed SecretClass (use FreeClass instead), thus spaces are OK in passphrases
- Added a few security considerations and implementation notes
Open Issues (1)

• Have we defined the right string classes?
• Have we defined them correctly?
• What are the benefits and hazards of subclassing?
• Do we need to define some basic subclasses?
• Do we need to define some "complex classes"?
Open Issues (2)

- Do we need further input on internationalized passwords?
- Do we need special handling for full-width and half-width code points in certain Asian scripts?
- Should we make more detailed mapping recommendations?
- Do we need BackwardCompatible lists for future breaking changes in Unicode properties?