### PRECIS Framework

#### draft-ietf-precis-framework-01

Peter Saint-André PRECIS WG IETF 82, Taipei

1

## 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 (I)

- 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?