

EAI address syntax

- [draft-ietf-mailmaint-interoperable-addresses-02](#)
- [draft-ietf-mailmaint-smtputf8-syntax-02](#)

Quick overview

- One document defines a minimal syntax, just enough to match requests for human addresses
 - Mostly for provisioning
- One document defines a larger, simpler syntax, but risk-free, even for unicode non-experts
 - e.g. for checking before rendering incoming mail

Current status

- Uses PRECIS for much work
- One implementation ongoing
- Gathering tests for a test suite
- LC needs to wait for emailcore, I think
- Another issue appeared and is open

Open issues

- Length limits for localparts: Settled last time
- Metal umlauts: Settled last time
- Mixed LTR-RTL domains: want to ignore
- Lack of clarity about U+200D

Future

- Doing an implementation myself
- Check diffs with UTS#58
- WGLC when two implementations exist
- Review, please