

6tisch zero-touch AKE requirement

- draft-ietf-6tisch-dtsecurity-zerotouch-join-04 is a profile of:
 - draft-ietf-anima-bootstrapping-keyinfra +
 - draft-ietf-anima-constrained-voucher +
 - draft-ietf-ace-esp-coaps
- but does not wish to have DTLS frame overhead.

6tisch requirements

- need to send IDevID (by reference, ideally) from client to server.
- server can be identified by Raw Public Key, which needs to be sent to client so that it can put it into a voucher-request
- it would be nice to have IDevID be encrypted if possible for privacy reasons
- certificate deployment is desired, but can also just use CoJP as defined in draft-ietf-6tisch-minimal-security
 - CoJP requires an OSCORE key to be setup