COSE / JOSE

Crypto for the Masses ... and Things







Goals ...

- More Test Cases
- Get a little further on existing libraries
- Work on Docs

Test Cases

- Added JOSE test cases for JOSE
 - Unencoded payload option
 - Curve25519 ECDH
 - EdDSA 25519

https://github.com/ietf-jose/cookbook

Library Work

 Updated message tags to latest IANA assignments (COSE-C / COSE-C# / COSE-JAVA) https://github.com/cose-wg

 Fixed memory usage quirks (CJOSE) https://github.com/cisco/cjose

Doc Wok

- Initial implementation of EDHOC
 - C# based (pending in https://github.com/cose-wg/cose-implementations)
 - Feedback to authors forthcoming!