Proposed
Concise Binary Object Representation
(CBOR)
Working Group
CBOR Refresher

CBOR (current time):

- c1 -- Tag #1 (Date follows)
- fb -- Float, next 8 bytes
- 41d6098aeecf5c29 -- 1478896571.24

- RFC 7049, many interoperable implementations (http://cbor.io)
- Data roughly JSON-shaped, no schema to parse
  - Adds binary, IEEE Floats, non-string map keys, streaming, extensibility
  - Removes edge cases in interoperability
- Compact on the wire, small parsers, nice for crypto
Needed Work

- Fix small errata, document interoperability -> full standard

- Easier to write specs that use CBOR, start with CBOR Data Definition Language (CDDL)

- Review proposals for new extensions, perhaps standardize