

**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