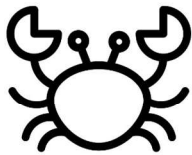


CRWeb

Consent Receipts for the Web



(25nov2021)

Authoritative Spec

1. Introduction, Rational, Architecture – **LATER**
2. Minimal User Interface (portability, unique user-id, storage) – **LATER**
3. Web Semantics (JSON-LD) – **(dependent on Receipt format)**
4. Receipt format – **VJ**
5. Event Handling – **SOON**
6. Security – **NEXT_WEEK**

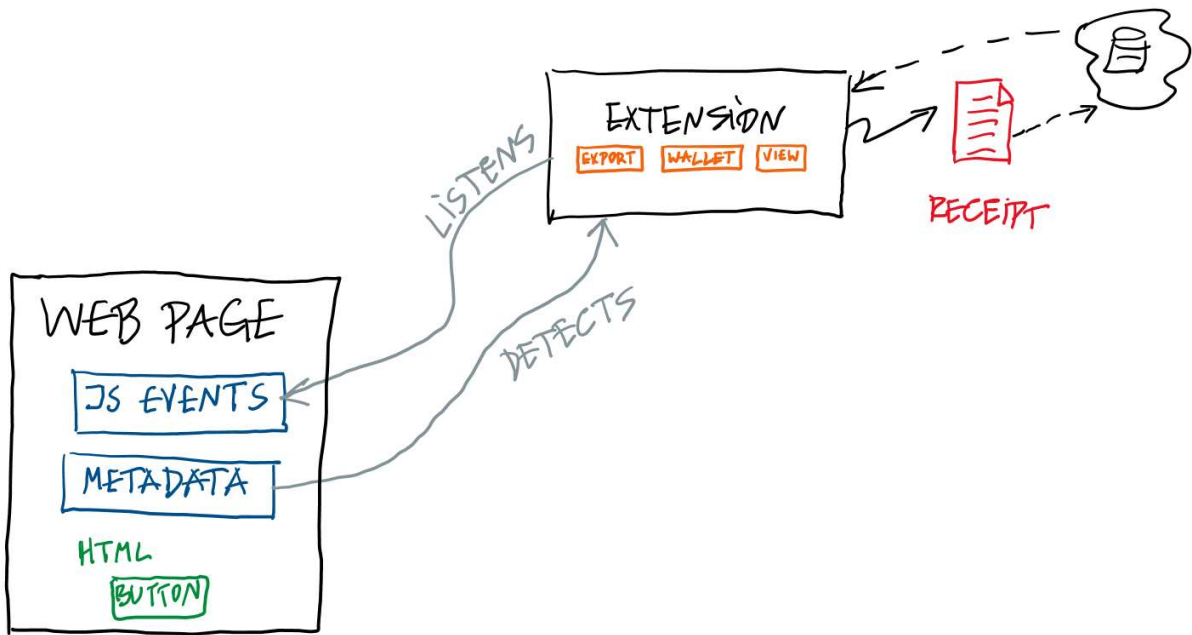
Implementation guide

1. Use-cases + samples
 - a. “cookies”, browser signalling
2. Conformance & Interoperability (tests, validations, ...)

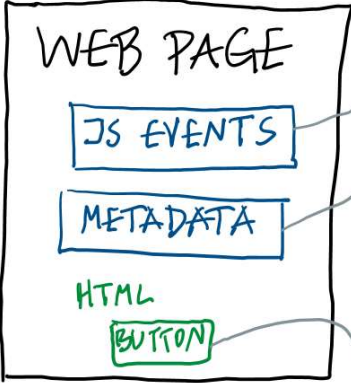
Optional – doc 3

1. Auditability
2. Contributing a Schema (to schema.org?)
3. Lifecycle of Consent
4. Exercising Rights
5. Notarisation
6. Wallet and Storage
7. Decentralised Approaches

Arch



- extension loads content script
- listens to events
- better alternative (?): JSON-LD defines the event name



```
<head>
{
  "@context": "http://schema.org/",
  "@type": "CRWeb",
  "event": "submitpii",
  "controller": "Tyrrel Corp",
  "notice": "http://www.tyrrelcorp.com/privacy",
  "pii": "name, location, emailaddress",
  "datenotice": "http://www.janedoe.com",
  "signed": "i8rSaMPUQVyeu8fP9nQnfcH2HvC",
}
```

- extension gets receipt contents in JSON-LD

```
<button type="submit" id="submitpii">Send</button>
```