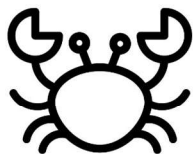


# CRWeb

## Consent Receipts for the Web



2021-dec-02

People: VJ, Tadej, Crt, Sal

### Authoritative Spec

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

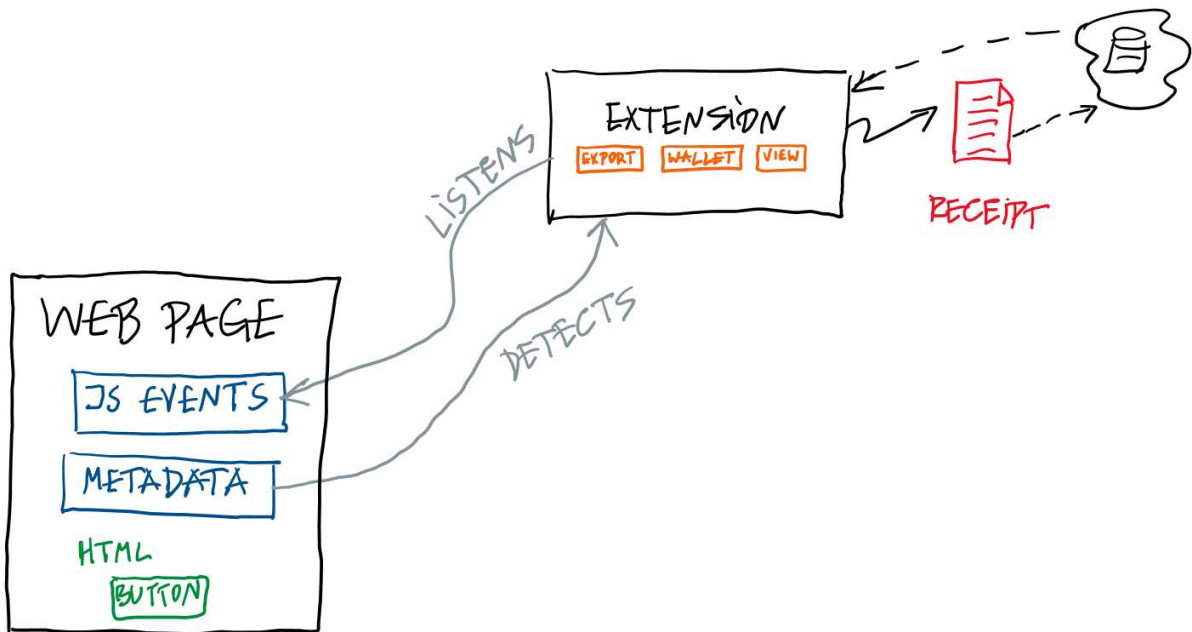
### Implementation guide

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

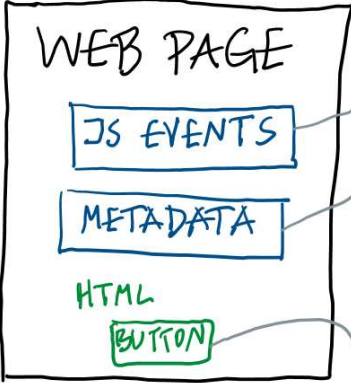
### Optional – doc 3

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
8. Reputation Indexes + public registries

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.tyrrellcorp.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>

```

