

JSON-LD Update

State of JSON-LD in 2019
TPAC 2019 – Fukuoka

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#json-ld (W3C)

json-ld.org/presentations/JSON-LD-Update-TPAC-2019/

JSON-LD 1.1

- More generalized object indexing
- Properties can implicitly name anonymous graphs (“@container”: “@graph”).
- Property nesting.
- Recursive Lists (finally).
- Scoped Contexts (property or type) with control of propagation.
- Protected Term Definitions.
- Imported contexts.
- Framing on @id, more uniform frame matching semantics
- JSON Literals
- Deprecate Blank Node properties.
- Document-relative vocabulary mapping
- Normative HTML data-block extraction.
- Included Nodes.
- Poor-man’s content-negotiation (rel=alternate)
- Abstract from JSON-itself, allowing for YAML, CBOR and other LD representations.