

YAML-LD

Example 044: Defining an @context within a term definition

```
---
"@context":
  "@version": 1.1
  name: http://schema.org/name
  interest:
    "@id": http://xmlns.com/foaf/0.1/interest
    "@context":
      "@vocab": http://xmlns.com/foaf/0.1/
name: Manu Sporny
interest:
  "@id": https://www.w3.org/TR/json-ld11/
  name: JSON-LD
  topic: Linking Data

{
  "@context": {
    "@version": 1.1,
    "name": "http://schema.org/name",
    "interest": {
      "@id": "http://xmlns.com/foaf/0.1/interest",
      "@context": {"@vocab": "http://xmlns.com/foaf/0.1/"}
    }
  },
  "name": "Manu Sporny",
  "interest": {
    "@id": "https://www.w3.org/TR/json-ld11/",
    "name": "JSON-LD",
    "topic": "Linking Data"
  }
}
```

- Can be extended to other formats that map to JSON
- CBOR-LD in active development: <https://digitalbazaar.github.io/cbor-ld-spec/>

Framing Introduction

- Structure JSON-LD by example.
- Frame is a JSON-LD document with nodes that match other nodes in the source document, and allow flattened data to be organized and filtered.