JSON Literals

```json
{
  "@context": {
    "@version": 1.1,
    "e": {"@id": "http://example.com/vocab/json", "@type": "@json"}
  },
  "e": [
    56.0,
    {
      "d": true,
      "10": null,
      "1": [ ]
    }
  ]
}
```

```
@prefix rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#> .

[ <http://example.com/vocab/json> "[56,{\"1\":[],\"10\":null,\"d\":true}]"^^rdf:JSON ] .
```

- Equivalent to rdf:JSON datatype in N-Triples/Turtle.

- Defines a canonical lexical form for value representation, whitespace and ordering (based on JCS[1]).

[1] JCS: JSON Canonicalization Scheme https://www.rfc-editor.org/rfc/rfc8785

Directional Text

- Uses a typed literal to encode language and base direction for string values.

  - Can be used in alternative serializations.

```
{
  "@context": {
    "title": "http://example.org/title",
    "publisher": "http://example.org/publisher",
    …
    "@language": "ar-EG",
    "@direction": "rtl"
  },
  "title": "HTML و CSS: تصميم و إنشاء مواقع الويب",
  "publisher": "مكتبة"
}
```

```
@prefix ex: <http://example.org/> .
@prefix i18n: <https://www.w3.org/ns/i18n#> .

[
  ex:title "HTML Ùˆ CSS: ØªØµÙ…ÙŠÙ… Ùˆ Ø¥Ù†Ø´Ø§Ø¡ Ù…ÙˆØ§Ù‚Ø¹ Ø§Ù„ÙˆÙŠØ¨"^^i18n:ar-EG_rtl;
  ex:publisher "Ù…ÙƒØªØ¨Ø©"^^i18n:ar-EG_rtl
] .
```