

# Context

- The context defines terms which can change the way JSON is interpreted.

- IRI mapping,
- Type mapping,
- Container mapping,
- Default language,
- *Default direction*,
- *Scoped Contexts*,
- *etc.*

```
{
  "@context": {
    "schema": "http://schema.org/",
    "Person": "schema:Person",
    "colleagues": {"@id": "schema:colleagues", "@type": "@id"},
    "name": "schema:name",
    "image": {"@id": "schema:image", "@type": "@id"},
    "url": {"@id": "schema:url", "@type": "@id"}
  }
}
```

@container values:

- @list, @set
- @language, @index,

New in 1.1

- @id, @type
- @graph

# Objects in JSON-LD

- Make full use of JSON syntactic representations
- Object defines a node definition

```
{  
  "@context": "http://json-ld.org/contexts/person",  
  "@id": "https://greggkellogg.net/foaf#me",  
  "@type": "Person",  
  "name": "Gregg Kellogg",  
  "knows": "https://www.markus-lanthaler.com/"  
}
```