No vocabulary

- Example: <u>RDFa Processor</u>
 <u>Status</u>*
 - Advantages: Simple for editor
 - Disadvantages: No machine-readable representation

- An rdfa:Error must be generated when the document fails to be fully processed as a result of non-conformant Host Language markup.
- A rdfa: Warning must be generated when a CURIE prefix fails to be resolved.
- A rdfa:Warning must be generated when a Term fails to be resolved.

^{*} https://www.w3.org/TR/rdfa-core/#processor-status

Hand-built vocabulary

- Example: RDF Schema*
 - Advantages: Simpler for spec editor.
 - Disadvantages: HTML and N-Triples not maintained together. HTML not machine-readable

All things described by RDF are called *resources*, and are instances of the class rdfs:Resource. This is the class of everything. All other classes are subclasses of this class. rdfs:Resource is an instance of rdfs:Class.

```
rdfs:Resource a rdfs:Class;
rdfs:isDefinedBy <http://www.w3.org/2000/01/rdf-schema#>;
rdfs:label "Resource";
rdfs:comment "The class resource, everything.".
```