FIBO Build Rules[[1]](#footnote--1)

1) Every file must specify a prefix for the namespace for itself. This prefix will be of the form fibo-<specification>-<module>-<ontology>

The namespace must correspond to the owl:Ontology in the same file. There is exactly one owl:Ontology declared per file.

Stop the use of default name spaces. The use of default name spaces alone is strictly prohibited. We will use name space prefixes together with abbreviated URI's and QNames.

2) Have zero Circular or Redundant owl:imports   
Diagrams are much more simple and no information is lost.

Our policy is to have only direct imports. We will avoid all circular and redundant imports. We will develop a Jenkins test for these conditions. We will publish a queryable dependency map showing ontology relationships as part of FIBO offerings.

It is recognized that some legacy FIBO may have circular/redundant imports.  
  
3) Every thing must have rdf:type   
  
4) All Properties must have domain-like relationships.

In the exception case where there is no Domain, we will use an explanatory note to outline the expected use of the property. We will AnnotationVocabulary explanatory note for this purpose.

5) We will use a standard label policy. rdfs:label is our standard. Additional labels might include skos:prefLabel and skos:altLabel.

6) We will use a language tag string of en-US for published FIBO.

1. [↑](#footnote-ref--1)