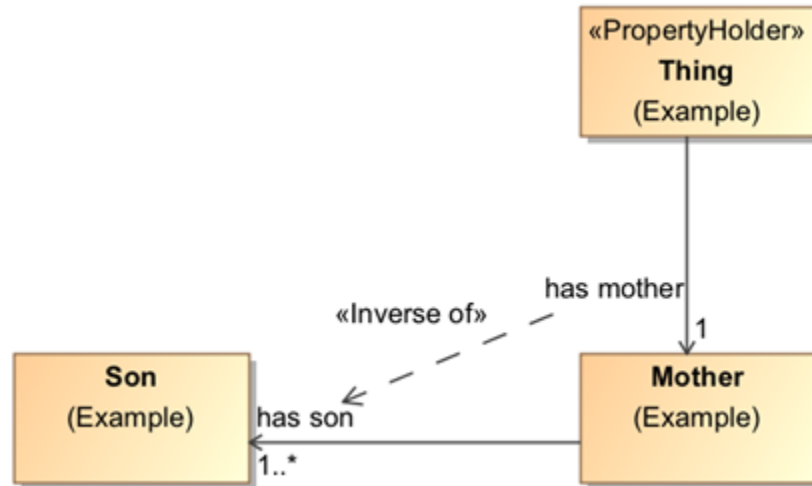


Asymmetrical inverse property



Asymmetrical inverse property.

```
Ontology(<http://example.com/ontology/AsymmetricalInverseProperty>
  Declaration(Class(:Mother))
  Declaration(Class(:Son))
  Declaration(ObjectProperty(:hasMother))
  Declaration(ObjectProperty(:hasSon))
  AnnotationAssertion(rdfs:label :Mother "Mother"@en)
  SubClassOf(:Mother ObjectIntersectionOf(ObjectMinCardinality(1 :hasSon :Son)))
  AnnotationAssertion(rdfs:label :Son "Son"@en)
  SubClassOf(owl:Thing ObjectIntersectionOf(ObjectMaxCardinality(1 :hasMother :Mother)
ObjectMinCardinality(1 :hasMother :Mother)))
  AnnotationAssertion(rdfs:label :hasMother "has mother"@en)
  ObjectPropertyRange(:hasMother :Mother)
  AnnotationAssertion(rdfs:label :hasSon "has son"@en)
  ObjectPropertyDomain(:hasSon :Mother)
  ObjectPropertyRange(:hasSon :Son)
)
```

Related page

- [UML to Equivalent OWL in OWL Functional Syntax](#)