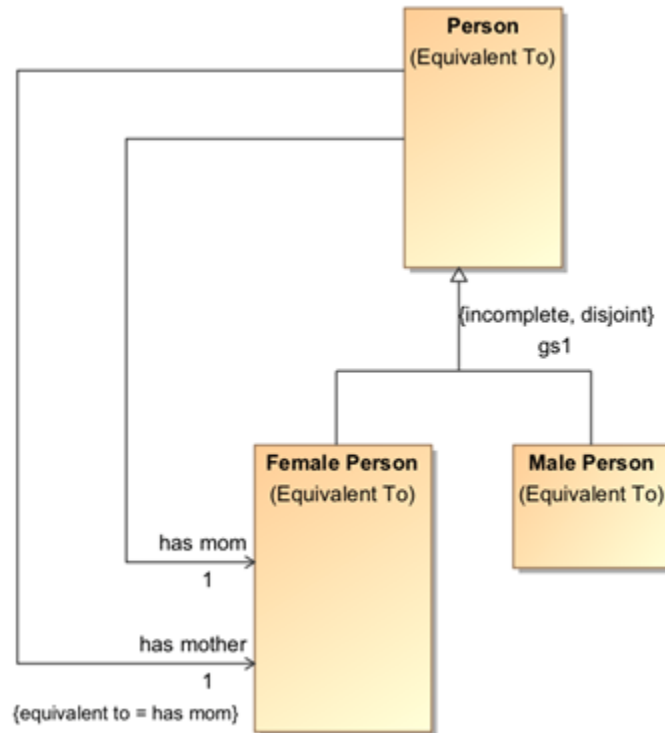


# Equivalent property



Equivalent properties.

```
Ontology(<http://example.com/ontology/Unnamed>
  Declaration(Class(:FemalePerson))
  Declaration(Class(:MalePerson))
  Declaration(Class(:Person))
  Declaration(ObjectProperty(:hasMom))
  Declaration(ObjectProperty(:hasMother))
  AnnotationAssertion(rdfs:label :FemalePerson "Female Person"@en)
  SubClassOf(:FemalePerson :Person)
  DisjointClasses(:FemalePerson :MalePerson)
  AnnotationAssertion(rdfs:label :MalePerson "Male Person"@en)
  SubClassOf(:MalePerson :Person)
  AnnotationAssertion(rdfs:label :Person "Person"@en)
  SubClassOf(:Person ObjectIntersectionOf(ObjectMaxCardinality(1 :hasMom :FemalePerson)
    ObjectMinCardinality(1 :hasMom :FemalePerson)))
  SubClassOf(:Person ObjectIntersectionOf(ObjectMaxCardinality(1 :hasMother :FemalePerson)
    ObjectMinCardinality(1 :hasMother :FemalePerson)))
  AnnotationAssertion(rdfs:label :hasMom "has mom"@en)
  EquivalentObjectProperties(:hasMom :hasMother)
  ObjectPropertyDomain(:hasMom :Person)
  ObjectPropertyRange(:hasMom :FemalePerson)
  AnnotationAssertion(rdfs:label :hasMother "has mother"@en)
  ObjectPropertyDomain(:hasMother :Person)
  ObjectPropertyRange(:hasMother :FemalePerson)
)
```

## Related page

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