Given the RIF rule (which states that the Hollywood Production Code was in place between 1930 and 1968)

```
Group(

    Forall ?Film (

        If And(   ?Film[ex:Year -> ?Year]

                   External(pred:dateGreaterThan(?Year 1930))

                   External(pred:dateGreaterThan(1968 ?Year)))

        Then ?Film[ex:HollywoodProductionCode -> ex:True]

    )

)
```

one can conclude

ex:GoneWithTheWind[ex:HollywoodProductionCode -> ex:True]

as well as the corresponding RDF triple.

Similar techniques are used to achieve compatibility between OWL and RIF. The main features are:

- The semantics of OWL and RIF are compatible;

- One can infer conclusions from certain combinations of OWL axioms and RIF knowledge; and

- OWL2 RL can be implemented in RIF (see next section).

5.6.4   OWL2 RL in RIF

OWL2 RL is partially described by a set of first-order rules that can form the basis for an implementation using rule technology. To enable interoperability between rule systems and OWL2 RL ontologies, this axiomatization can be described using RIF (BLD, actually even in the simpler Core) rules.