

```

        rdf:resource="http://dbpedia.org/resource/Amsterdam"/>
    </rdf:Description>
    <rdf:Description
        rdf:about="http://www.semanticwebprimer.org/ontology/apartments.ttl#BaronWayBuilding">
        <dbpedia-owl:location
            rdf:resource="http://dbpedia.org/resource/Netherlands"/>
        </rdf:Description>
    </rdf:RDF>

```

2.3.2.2 RDFa

One use case of RDF is to describe or mark up the content of HTML web pages. In order to make it easier, a syntax RDFa was introduced to help with that use case. RDFa embeds RDF within the attributes of HTML tags. We'll use an example of advertisement for the Baron Way Apartment.

```

<html>
<body>
<H1> Baron Way Apartment for Sale</H1>
The Baron Way Apartment has three bedrooms and is located in the fam-
ily friendly Baron Way Building. The Apartment is located in the north of Amsterdam.
</body>
</html>

```

This page does not contain any machine readable description. We can mark up the page using RDFa as follows:

```

<html xmlns:dbpedia="http://dbpedia.org/resource/"
      xmlns:dbpediaowl="http://dbpedia.org/ontology/"
      xmlns:swp="http://www.semanticwebprimer.org/ontology/apartments.ttl#"
      xmlns:geo="http://www.geonames.org/ontology#">
<body>

```