**DBpedia**

**A Nucleus for a Web of Open Data**

**DBpedia** is a community effort to extract *structured information from Wikipedia* and to make this information available on the Web. Each of the **1,950,000 “things”** described in Wikipedia has a corresponding URI in DBpedia. Each URI returns a rich RDF description, including typed links to related things.

DBpedia is one of the datasets in the **Linking Open Data** project. A growing number of DBpedia resource descriptions contain *external links to other domain-specific datasets* on the Web.

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**The Linked Data Principles**

1. Use **URIs as names** for things
2. Use **HTTP URIs** so that people can look up those names
3. When someone looks up a URI, provide **useful RDF** information
4. Include RDF statements that link to other **URIs** so that they can discover related things

*(Tim Berners-Lee, 2006)*

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**Example RDF Links**

```html
<http://sws.geonames.org/2879139>  
  owl:sameAs  

<http://zitgist.com/music/artist/b10bcbfc-cf9e…>  
  owl:sameAs  
  <http://dbpedia.org/resource/The_Beatles>.

  24myanmar.html>  
  dc:subject  
  anti-government_protests>.

<http://richard.cyganiak.de/foaf.rdf#me>  
  foaf:topic_interest  
  <http://dbpedia.org/resource/Linked_Data>.
```

**Further information: [http://dbpedia.org/](http://dbpedia.org/)**