

Übung 4: DC-XML-2003

Hinweise

- Ich gebe Ihnen
 - Einen DC-DS-XML Beschreibungssatz.
 - Die DC-XML-2003 Guidelines.
 - Eine Schablone.
 - Eine Mapping Tabelle.
- 1. Der DC-DS-XML Beschreibungssatz als DC-XML-2003 umkodieren. Sie könnten die DC-XML-2003 Schablone verwenden.
- 2. Eine Mapping aus DC-DS-XML ins DC-XML-2003 schreiben.

DC-DS-XML

```
<?xml version="1.0" encoding="UTF-8" ?>
<!-- encoding: "Expressing Dublin Core Description Sets using XML (DC-DS-XML)",
http://dublincore.org/documents/2008/09/01/dc-ds-xml/-->
<dcds:descriptionSet xmlns:dcds="http://purl.org/dc/xmlns/2008/09/01/dc-ds-xml/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://purl.org/dc/xmlns/2008/09/01/dc-ds-xml/
http://dublincore.org/schemas/xmls/2008/09/01/dc-ds-xml/dcds.xsd">
  <dcds:description
dcds:resourceURI="http://de.wikipedia.org/w/index.php?title=Historisches_Archiv_der_Stadt_K%C3%B6ln&oldid=57598743">
  <dcds:statement dcds:propertyURI="http://purl.org/dc/terms/title">
    <dcds:literalValueString xml:lang="de">Historisches Archiv der Stadt Köln</dcds:literalValueString>
  </dcds:statement>
  <dcds:statement dcds:propertyURI="http://purl.org/dc/terms/publisher">
    <dcds:literalValueString>Wikimedia Foundation Inc.</dcds:literalValueString>
  </dcds:statement>
  <dcds:statement dcds:propertyURI="http://purl.org/dc/terms/modified">
    <dcds:literalValueString dcds:sesURI="http://www.w3.org/2001/XMLSchema#date">2009-03-
08</dcds:literalValueString>
  </dcds:statement>
  <dcds:statement dcds:propertyURI="http://purl.org/dc/terms/subject" dcds:valueURI="http://example.org/SWD/928537"
dcds:vesURI="http://example.org/SWD">
    <dcds:valueString xml:lang="de">Archiv</dcds:valueString>
  </dcds:statement>
</dcds:description>
<dcds:description dcds:resourceURI="http://www.zeit.de/online/2009/11/bg-koeln">
  <dcds:statement dcds:propertyURI="http://purl.org/dc/terms/title">
    <dcds:literalValueString xml:lang="de">Loch in der Stadt</dcds:literalValueString>
  </dcds:statement>
  <dcds:statement dcds:propertyURI="http://purl.org/dc/terms/publisher">
    <dcds:literalValueString>Zeit Online</dcds:literalValueString>
  </dcds:statement>
</dcds:description>
</dcds:descriptionSet>
```

DC-XML-2003 Schablone

```
<?xml version="1.0" encoding="UTF-8"?>
<!-- encoding: DC-XML-2003 Guidelines for implementing Dublin Core in XML, http://dublincore.org/documents/2003/04/02/dc-
xml-guidelines/ -->
<myappq:metadata xmlns:myappq="http://example.org/appqualifieddc/" xmlns:dc="http://purl.org/dc/elements/1.1/"
xmlns:dcterms="http://purl.org/dc/terms/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://example.org/appqualifieddc/ kim_schemas/kim_dcq.xsd">
  <myappq:qualifieddc>
    <dcterms:title xml:lang=""> </dcterms:title>
    <dcterms:publisher> </dcterms:publisher>
    <dcterms:subject xml:lang="" xsi:type="myappq:SWD"> </dcterms:subject>
```

```

    <dcterms:modified xsi:type="dcterms:W3CDTF"></dcterms:modified>
    <dcterms:identifier xsi:type="dcterms:URI"> </dcterms:identifier>
</myappq:qualifieddc>
<myappq:qualifieddc>
    <dcterms:title xml:lang=""> </dcterms:title>
    <dcterms:publisher> </dcterms:publisher>
    <dcterms:identifier xsi:type="dcterms:URI"> </dcterms:identifier>
</myappq:qualifieddc>
</myappq:metadata>

```

Mapping, DC-DS-XML to DC-XML-2003, Qualified Dublin Core

DC-DS-XML	DC-XML-2003, Qualified Dublin Core
<dcds:descriptionSet>	nicht im DC Namensraum
<dcds:description>	nicht im DC Namensraum
<dcds:description dcds:resourceURI="">	
<dcds:statement>	
<dcds:statement dcds:propertyURI="">	
<dcds:literalValueString>	
<dcds:valueString>	
<dcds:literalValueString xml:lang="">	
<dcds:literalValueString dcds:sesURI="">	
<dcds:statement dcds:vesURI="">	
<dcds:statement dcds:valueURI="">	