

RDF Site Summary 1.0 Modules: Dublin Core

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Version

Latest Version: <http://purl.org/rss/1.0/modules/dc/>

1.4.1 2000-12-20 (editor: [SBP](#) - cleaned up markup)

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Status

[Release](#)

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Description

The [Dublin Core Metadata Element Set](#) provides some standard metadata elements. These are listed below for your quick reference; be sure to visit the [Dublin Core](#) site for more specifics.

Namespace Declarations

- `xmlns:dc="http://purl.org/dc/elements/1.1/"`

Model

<channel>, <item>, <image>, and <textinput> Elements:

- `<dc:title>` (#PCDATA)
- `<dc:creator>` (#PCDATA)
- `<dc:subject>` (#PCDATA)
- `<dc:description>` (#PCDATA)
- `<dc:publisher>` (#PCDATA)
- `<dc:contributor>` (#PCDATA)
- `<dc:date>` (#PCDATA) [[W3CDTF](#)]
- `<dc:type>` (#PCDATA)
- `<dc:format>` (#PCDATA)
- `<dc:identifier>` (#PCDATA)
- `<dc:source>` (#PCDATA)
- `<dc:language>` (#PCDATA)
- `<dc:relation>` (#PCDATA)
- `<dc:coverage>` (#PCDATA)
- `<dc:rights>` (#PCDATA)

While the present version of the Dublin Core module follows the standard practice of string literal values, we expect the module to evolve richer semantics. The form currently under discussion works with a taxonomy module to provide a resource-based topic definition ("as in...") while also providing a string literal via `rdf:value`. This is termed, in some circles, a "dumbed down" approach; richer semantics for those who can deal with them, plain text default value for those who can't / aren't interested.

For example:

```
...
<rdf:RDF
  xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"
  xmlns:dc="http://purl.org/dc/elements/1.1/"
  xmlns:taxo="http://purl.org/rss/1.0/modules/taxonomy/"
  xmlns="http://purl.org/rss/1.0/"
>
...
<item rdf:about="http://c.moreover.com/click/here.pl?r123">
  <title>XML: A Disruptive Technology</title>
  <link>http://c.moreover.com/click/here.pl?r123</link>
  <dc:subject>
    <rdf:Description>
      <taxo:topic
rdf:resource="http://dmoz.org/Computers/Data_Formats/Markup_Languages/XML/" />
      <rdf:value>XML</rdf:value>
    </rdf:Description>
  </dc:subject>
  <dc:subject>
    <rdf:Description>
```

```

        <taxo:topic rdf:resource="http://www.oreillynet.com/meerkat/?c=cat23" />
        <rdf:value>Data: XML</rdf:value>
    </rdf:Description>
</dc:subject>
</item>
...

```

Sample RSS documents illustrating [simple](#) (current) and [rich](#) versions are available for your reference. The rich version will be maintained so as to be compliant with current discussion.

Example

```

<?xml version="1.0" encoding="utf-8"?>

<rdf:RDF
  xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"
  xmlns:dc="http://purl.org/dc/elements/1.1/"
  xmlns="http://purl.org/rss/1.0/"
>

  <channel rdf:about="http://meerkat.oreillynet.com/?_fl=rss1.0">
    <title>Meerkat</title>
    <link>http://meerkat.oreillynet.com</link>
    <description>Meerkat: An Open Wire Service</description>
    <dc:publisher>The O'Reilly Network</dc:publisher>
    <dc:creator>Rael Dornfest (mailto:rael@oreilly.com)</dc:creator>
    <dc:rights>Copyright © 2000 O'Reilly & Associates, Inc.</dc:rights>
    <dc:date>2000-01-01T12:00+00:00</dc:date>

    <image rdf:resource="http://meerkat.oreillynet.com/icons/meerkat-powered.jpg" />

    <items>
      <rdf:Seq>
        <rdf:li resource="http://c.moreover.com/click/here.pl?r123" />
      </rdf:Seq>
    </items>

    <textinput rdf:resource="http://meerkat.oreillynet.com" />

  </channel>

  <image rdf:about="http://meerkat.oreillynet.com/icons/meerkat-powered.jpg">
    <title>Meerkat Powered!</title>
    <url>http://meerkat.oreillynet.com/icons/meerkat-powered.jpg</url>
    <link>http://meerkat.oreillynet.com</link>
  </image>

  <item rdf:about="http://c.moreover.com/click/here.pl?r123">
    <title>XML: A Disruptive Technology</title>
    <link>http://c.moreover.com/click/here.pl?r123</link>
    <dc:description>
      XML is placing increasingly heavy loads on the existing technical
      infrastructure of the Internet.
    </dc:description>
    <dc:publisher>The O'Reilly Network</dc:publisher>

```

```
<dc:creator>Simon St.Laurent (mailto:simonstl@simonstl.com)</dc:creator>  
<dc:rights>Copyright © 2000 O'Reilly & Associates, Inc.</dc:rights>  
<dc:subject>XML</dc:subject>
```

```
</item>
```

```
<textinput rdf:about="http://meerkat.oreillynet.com">  
  <title>Search Meerkat</title>  
  <description>Search Meerkat's RSS Database...</description>  
  <name>s</name>  
  <link>http://meerkat.oreillynet.com/</link>  
</textinput>
```

```
</rdf:RDF>
```