

RDF Site Summary 1.0 Modules: Administrative

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Version

Latest Version: <http://web.resource.org/rss/1.0/modules/admin/>

DRAFT 0.4 2002-02-16

- Remove reference to general RDF usage and element locations -- these elements, in RSS, can only occur in <rss:channel>.
- Correct missing 'rdf' prefix in example.
- Correct mismatched URL in <textinput> rdf:about and <link> in example.

DRAFT 0.3 2002-02-08

- Typo in example URI.

DRAFT 0.2 2002-02-06

- New URL for latest version.
- Affiliation change for Ken MacLeod.

DRAFT 0.1 2001-05-28

Status

Proposed

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Description

This module provides administrative properties that can be used to help improve the robustness and reliability of broad RSS usage between providers, aggregators, clients, and other users.

`<admin:errorReportsTo>` is a URI (typically a 'mailto:' URL) for contacting the person or source of the particular instance of RSS/RDF information. This would generally be used to report technical errors in the use of RSS, RDF, or XML.

`<admin:generatorAgent>` is a URI of the software that was used to generate the RSS/RDF. This is similar to the User-Agent field in HTTP or the X-Mailer field in email. It can be used to spot and report errors in the generating software and for statistical information. The URI should include version information, and if it is a resolvable URL should return a user-readable HTML page.

Namespace Declarations

- `xmlns:admin="http://webns.net/mvcb/"`

Model

<channel> Elements:

- `<admin:errorReportsTo rdf:resource="URI"/>`
- `<admin:generatorAgent rdf:resource="URI"/>`

Example

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

<rdf:RDF
  xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-
ns#"
  xmlns:admin="http://webns.net/mvcb/"
  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>
  <admin:errorReportsTo rdf:resource="mailto:channel-
owner@acme.orgs"/>
  <admin:generatorAgent
rdf:resource="http://Orchard.SourceForge.net/1.2/" />

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

  <items>
  <rdf:Seq>
  <rdf:li
rdf: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>
</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>
```