

Call for JATS Examples

- A user survey tells us the tagged samples are the most used thing in the JATS documentation
- Some of the tagged samples in the Tag Libraries are not as strong as they could be
- There are common uses of many elements and attributes that are not illustrated with examples or not as well illustrated as they should be.

Some structures have extensive examples:

<p>Example 1 Inside a contributor in the article metadata:</p> <pre>... <contrib-group> <contrib contrib-type="author"> <name><surname>Weinstein</surname> <given-names>Melvin P.</given-names></name> <aff>Departments of Medicine and Pathology, UMDNJ-Robert Wood Johnson Medical School, New Brunswick, New Jersey 08901-0019</aff> <address> <institution>Departments of Medicine and Pathology, UMDNJ-Robert Wood Johnson Medical School</institution> <addr-line>1 Robert Wood Johnson Pl.</addr-line> <addr-line>New Brunswick, NJ 08901-0019</addr-line> <country>USA</country> <phone>(732) 235-7713</phone> <fax>(732) 235-7951</fax> <email>weinstei@umdnj.edu</email> </address> </contrib> </contrib-group> ...</pre>	<pre><xref ref-type="aff" rid="Royallnf"/> <author-comment> <p>on behalf of the Day Hospital Group</p> </author-comment> </contrib> <aff id="StLukes">Department of Health Care for the Elderly, St Luke&#x2019;s Hospital, Bradford BD5 0NA</aff> <aff id="Royallnf">Academic Section of Geriatric Medicine, Royal Infirmary, Glasgow G4 0SF</aff> </contrib-group> ...</pre>	<pre></aff> </person-group> <trans-title xml:lang="en">Prehospital emergency care in Mexico City: the opportunities of the healthcare system</trans-title> <source>Salud Publica Mex</source> <year iso-8601-date="2005-01">2005</year> <month>Jan-Feb</month> <volume>47</volume> <issue>1</issue> <page>64</page> <page>71</page> <comment>Spanish</comment> </element-citation> </ref> ...</pre>
<p>Example 2 In a contributor group, following the contributor(s), in the article metadata:</p> <pre>... <contrib-group> <contrib contrib-type="author"> <name name-style="western"> <surname>Nüsslin</surname> <given-names>Fridtjof</given-names> <prefix>Dr.</prefix> </name> <aff>Klinik für Strahlentherapie und Radiologische Onkologie, <institution>Technische Universität München</institution>, Münich, Germany (Tel: 49-89-41404517, E-mail: <ext-link ext-link-type="email" xlink:href="mailto:nuesslin@lrz.tum.de"> nuesslin@lrz.tum.de</ext-link>)</aff> </contrib-group> ... <contrib-group> <contrib contrib-type="author"> <name><surname>Forster</surname> <given-names>Anne Williams</given-names></name> <role>research physiotherapist</role> <xref ref-type="aff" rid="StLukes"/> <xref ref-type="aff" rid="Royallnf"/> </contrib> <contrib contrib-type="author"> <name><surname>Young</surname> <given-names>John G.</given-names></name> <role>consultant physician</role> ...</pre>	<p>Example 3 Naming the affiliated institution and providing an institution identifier:</p> <pre>... <article-meta> ... <contrib-group> <contrib contrib-type="author"> <name><surname>Gaillard</surname> <given-names>T. D.</given-names></name> <xref ref-type="aff" rid="aff1"/> </contrib> <contrib contrib-type="author"> <name><surname>Clark</surname> <given-names>H. S.</given-names></name> <xref ref-type="aff" rid="aff1"/> </contrib> </contrib-group> <aff id="aff1"> <institution-wrap> <institution-id institution-id-type="Ringgold">1812</institution-id> <institution content-type="university">Harvard University</institution> </institution-wrap> </aff> <author-notes> <fn> <p>Correspondence to: TD Gaillard <email>tgaill@harvard.edu</email></p> </fn> </author-notes> ... </article-meta> ...</pre>	<p>Example 5 An affiliation name in Japanese and English:</p> <pre>... <article-meta> ... <contrib-group> <contrib contrib-type="author"> <name-alternatives> <name name-style="eastern" xml:lang="ja-Jpan"> <surname>園田</surname> <given-names>直子</given-names> </name> <name name-style="western" xml:lang="en"> <surname>Sonoda</surname> <given-names>Naoko</given-names> </name> <name name-style="eastern" xml:lang="ja-Kana"> <surname>ノノダ</surname> <given-names>ナオコ</given-names> </name> </name-alternatives> <xref ref-type="aff" rid="aff2">&ast;&ast;&ast;</xref> </contrib> </contrib-group> <aff-alternatives id="aff2"> <aff> <institution xml:lang="ja-Jpan">国立民族学博物館博物館民族学研究部</institution> </aff> <aff> <institution xml:lang="en">Department of Museum Anthropology, National Museum of Ethnology</institution> </aff> </aff-alternatives> ... </article-meta> ...</pre>
<p>Example 1 A typical abstract of a single paragraph:</p> <pre><article dtd-version="1.2"> <front> ... <article-meta> ... <volume>97</volume> <issue>4</issue> <page>1665</page> <page>1670</page> <history>...</history> <permissions> <copyright-statement>Copyright &#x00A9; 2000, The National Academy of Sciences</copyright-statement> <copyright-year>2000</copyright-year> </permissions> <abstract> <p>We describe a method for cloning nucleic acid molecules onto the surfaces of 5-&#x03BC;m microbeads rather than in biological hosts. A unique tag sequence is attached to each molecule, and the tagged library is amplified. Unique tagging of the molecules is achieved by sampling a small fraction (1&#x0025;) of a very large repertoire of tag sequences. The resulting library is hybridized to microbeads that each carry &#x2248;10<sup>6</sup>/sup> strands complementary to one of the tags. About 10<sup>5</sup> copies of each molecule are collected on each microbead. Because such clones are segregated on microbeads, they can be operated on simultaneously and then assayed separately. To demonstrate the utility of this approach, we show how to label and extract microbeads bearing clones differentially expressed between two libraries by using a fluorescence-activated cell sorter (FACS). Because no prior information about the cloned molecules is required, this process is obviously useful where sequence databases are incomplete or nonexistent. More importantly, the process also permits the isolation of clones that are expressed only in given tissues or that are differentially expressed between normal and diseased states. Such clones then may be spotted on much more cost-effective, tissue- or disease-directed, low-density planar microarrays.</p></abstract> <kwid-group kwid-group-type="author">...</kwid-group> </article-meta> </front> ... </article></pre>	<p>Example 2 An abstract with summarized sections:</p> <pre><article dtd-version="1.2"> <front> <journal-meta>...</journal-meta> <article-meta> ... <permissions> <copyright-statement>Copyright &#x00A9; 1999, British Medical Journal</copyright-statement> <copyright-year>1999</copyright-year> </permissions> <abstract abstract-type="section"> <sec> <title>Objective</title> <p>To examine the effectiveness of day hospital attendance in prolonging independent living for elderly people.</p></sec> <sec> <title>Design</title> <p>Systematic review of 12 controlled clinical trials (available by January 1997) comparing day hospital care with comprehensive care (five trials), domiciliary care (four trials), or no comprehensive care (three trials).</p></sec> <sec> <title>Subjects</title> <p>2867 elderly people.</p></sec> <sec> <title>Main outcome measures</title> <p>Death, institutionalisation, disability, global &#x201C;poor outcome,&#x201D; and use of resources.</p></sec> <sec> <title>Results</title> <p>Overall, there was no significant difference between day hospitals and alternative services for death, disability, or use of resources. However, ...</p></sec> <sec> <title>Conclusions</title> <p>Day hospital care seems to be an effective service for elderly</pre>	<pre><p><boxed-text position="float"> <sec><title>Key messages</title> <p>...</p> </sec> </boxed-text></p> </sec> </abstract> </article-meta> </front> ... </article></pre>
<p>Example 3 The @abstract-type attribute can differentiate between multiple abstracts:</p> <pre>... <article-meta> ... <abstract> <p>This is the third and last part of the volume devoted to solubility data of rare earth metal chlorides in water and in ternary and quaternary aqueous systems. Compilations of all available experimental data for each rare earth metal chloride are introduced with a corresponding critical evaluation. Every such evaluation contains a tabulated collection of all solubility results in water, a scheme of the water-rich part of the equilibrium ... Because the ternary and quaternary systems were almost never studied more than once, no critical evaluations or systematic comparisons of such data were possible. Simple chlorides (no complexes) of Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu are treated as the input substances. The literature (including a thorough coverage of papers in Chinese and Russian) has been covered through the middle of 2008.</p> </abstract> <abstract abstract-type="short"> <p>This is the third and last part of the volume devoted to solubility data of rare earth metal chlorides in water and in ternary and quaternary aqueous systems. Compilations of all available experimental data are introduced for each rare earth metal chloride with a corresponding critical evaluation. This part covers chlorides of Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu, with coverage of the literature through the middle of 2008.</p> </abstract> </article-meta> ...</pre>		

The image shows two screenshots of the JATS Tag Library documentation. The top screenshot is for the 'ack' tag, showing its description, attributes, content model, and an example. The bottom screenshot is for the '@authenticated' attribute, showing its description, remarks, and an example.

Journal Publishing Tag Library NISO JATS Version 1.2 (ANSI/NISO Z39.96-2019)
National Center for Biotechnology Information (NCBI)
National Library of Medicine (NLM)

<ack> Acknowledgments
Textual material that names the parties who the author wishes to thank or recognize for their assistance in/contributions toward the article, for example, producing the work, funding the work, inspiring the work, or assisting in the research on which the work is based.

Attributes
content-type Type of Content
id Document Internal Identifier
specific-use Specific Use
xml:base Base
xml:lang Language

Content Model
<!ELEMENT ack %ack-model;

Expanded Content Model
(label?, title?, (abstract)*, (kwid-group)*, (p)*, (sec)*, (ref-list)*)

Description
The following, in order:

- <label> Label (of an Equation, Figure, Reference, etc.), zero or one
- <title> Title, zero or one
- <abstract> Abstract, zero or more
- <kwid-group> Keyword Group, zero or more
- <p> Paragraph, zero or more
- <sec> Section, zero or more
- <ref-list> Reference List (Bibliographic), zero or more

This element may be contained in:
<back>

Example

```
<back>
...
<ack>
<p>We thank B. Belchev for purification of Hq, S. Cusack and A. J. Caspous for the gift of PAP 1, A. Ishihama for Hq antibodies used in Hq purification, M. E. Winkler for strains TX2808 and TX2759, I. Boni for reminding us that Hq binds poly(A), M. Springer for suggesting that Hq might relate to primitive telomerase, Ph. Berresmeaux for reading the manuscript, M. Grunberg-Manago, C. Condon and R. Buckingham for re de comparisons, M. Grunberg-Manago, C. Condon and R. Buckingham for de manuscript, and R. Weber for advice. We also acknowledge Minist&#x00E9;re de l'Education Nationale de la Recherche et de la Technologie, Centre National de la Recherche Scientifique, and Paris7 University for support.</p>
</ack>
```

@authenticated
The authority associated with this ID type (named in @contrib-id-type) has authenticated the value of this ID.

Remarks
One use of this attribute is to record that Crossref has authenticated an ORCID.

Used on Element: <contrib-id>

Value	Meaning
true	This contributor identifier has been marked by the issuing authority as authenticated.
false	No guarantee has been made about this contributor identifier.

Default value false

Example

```
...
<contrib>
<contrib-id contrib-id-type="orcid" authenticated="true">
http://orcid.org/0000-0002-1825-0097</contrib-id>
<contrib-id contrib-id-type="scopus">7007156898</contrib-id>
<name><surname>Carberry</surname>
<given-names>Josiah Stinkney</given-names></name>
</contrib>
...
```