DOI Suffix Syntax Recommendations for *International Journal of Hair Metal*

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**DOI Name Conventions**

All DOIs are made up of two components, a prefix and a suffix. The prefix is an alphanumeric string determined by CrossRef, while the publisher determines the syntax of the suffix. The prefix is unique to the publisher, while the suffix is unique to the item to which the DOI is assigned. Together, the prefix and suffix compose a complete DOI name.

In the following DOI name, the prefix precedes the ‘/’ while the suffix follows it:

10.1115/ijhm.2015.020201

DOI suffixes are best organized into nodes, or alphanumeric sections separated by punctuation. Separating suffixes into nodes makes reading and transcribing the DOI name easier. We recommend including the following three nodes. The Year of Publication node is optional but commonly appears in DOIs.

- Journal Identifier Node
- Year of Publication Node
- Item Identifier Node

**Optional Encoding Schemes**

Following are our suggested encoding options for each of the three recommended nodes.

<table>
<thead>
<tr>
<th>Encoding Options</th>
<th>Journal Identifier Node</th>
<th>Year of Publication Node (optional)</th>
<th>Item Identifier Node</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Acronym [ijhm]</td>
<td>.2015</td>
<td>Volume #/Issue #/Article # [.010101]</td>
</tr>
<tr>
<td>ISSN [XXXXXXXX]</td>
<td></td>
<td></td>
<td>Platform Code and Manuscript # [.010001]</td>
</tr>
</tbody>
</table>

For the Volume #/Issue #/Article # option, we recommend a six-digit string with placeholders for each value’s tens’ place.

For the “Platform Code and Manuscript” option, the first two bolded digits indicate the platform or scheme via which the manuscript number was assigned. This convention will be helpful for maintaining consistent encoding in case platforms or numbering schemes change in the future. In the example above, platform code 01 corresponds to Digital Commons’ current manuscript numbering scheme, and 0001 corresponds to the manuscript number generated under this scheme.

Any of these encoding options is consistent with other publishers’ DOI naming conventions and should be sustainable for the foreseeable future.
**Recommended Syntax**

Our recommendation is for you to adopt the following encoding syntax:

<table>
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<tr>
<th>Journal ID Node</th>
<th>Year of Publication Node (optional)</th>
<th>Volume #/Issue #/Article #</th>
</tr>
</thead>
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<td>Acronym [ijhm]</td>
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<td></td>
<td></td>
<td>[.010101]</td>
</tr>
</tbody>
</table>

**Example Recommended Syntax**

Take for example the following article citation:


Based on our recommended syntax, the DOI suffix for this article would be:

/ijhm.2015.020201

**Component Identifier Node**

If you elect to deposit any DOIs for article components (e.g., figures, graphs, appendixes), DOIs for these components will need to be differentiated. In this case, we recommend including a fourth Component Identifier node, which identifies the component type. The library will develop normalized encoding for article components as component types are identified, named, and defined by the journal editors.

For example:

XX.XXX/ijhm.2015.020201.f01

where:

- f = figure
- g = graph
- a = appendix
- i = instrument
- etc.