INERA
INC

eXtyles®

User Group Meeting 2016

So, What Else Is New?

Jennifer Seifert, Project Manager and Customer Service Lead

INERA
eXtyles | edifix

Improvements

eXtyles and Security

This year we have taken steps to help ensure that during installation eXtyles is not quarantined and flagged as a threat to your system.

3347

3380

- Added Inera's digital signature to several core eXtyles files and later expanded the signature to yet more files.

PubMed

3499

- Changed PubMed queries from using http to https calls to PubMed.

- Changed the link embedded in the Word document for PubMed queries from http to https.

Crossref

3286

- Updated eXtyles to support new Crossref DOI prefix display guidelines

Original:
doi:10.1002/leap.1058

Old:
http://dx.doi.org/10.1002/leap.1058

New:
http://doi.org/10.1002/leap.1058

In with the new . . .

3380

- Added Office 2016 compatibility

These updates to eXtyles are made available to you as part of routine support and maintenance!

- No longer support Word 2003

PubMed and Crossref

3394
- Updated the eXtyles-to-PubMed metadata export and upload to include affiliations for all authors, not just the first author
- Also incorporated an updated DTD from PubMed

3396
- Updated the eXtyles-to-CrossRef metadata export to include up to five author affiliations, each in a unique element.

Have it your way!

3476

- Enabled finer-grained control of how the punctuation and spacing around links is handled

For more information about this feature, please contact eXtyles support!

An oldie but goodie

3397

- Added support for five-digit issue numbers

THE LANCET

`<jrn>Pearse RM, Wijeysundera DN. Steroids for cardiac surgery: has the story finally ended? Lancet. 2015 Sep 26;386(10000):1215–6. PMID:26460640</jrn>¶`

Expect the unexpected

3420 • Added support for preprint publication dates in the article history line.

> For example, "Preprint Published Online February 4, 2016"

Bulletin of the World Health Organization

Zika Open

These papers are posted in the context of the Public Health Emergency of International Concern declared by the Director-General of the World Health

```
<pub-date pub-type="epreprint"><day>04</day><month>02</month><year>2016</year></pub-date>¶
<pub-date pub-type="epub"><day>16</day><month>09</month><year>2016</year></pub-date>¶
```

Standards Reference Processing

3294

- Bibliographic Reference processing can now parse citations to standards when they appear in a bibliography or normative reference list.

<std>ANSI Z535.4, American National Standard – Product Safety Signs and Labels.</std>¶

Standards: A New Advanced Process

3294

- Added "Standards Inline Citation Marking," which marks in-text citations to standards.

3341
- Added alerts to Standards Inline Citation Marking module
  - Checks that all standards in the normative reference list have been cited at least once in the body of a standard

3345
  - Warns when an undated citation references a specific object within a standard

Normative Reference Citation Check

1.→ Scope¶

This·standard·serves·to·amplify·criteria·in·IEEE°Std°603™-2009,·to·address·the·use·of·programmable·digital·devices· as·part·of·safety·systems·in·nuclear·power·generating·stations.··The·criteria·contained·herein,·in·conjunction·with· criteria·in·IEEE°Std°603-2009,·establish·minimum·functional·and·design·requirements·for·programmable·digital· devices·used·as·components·of·a·safety·system.¶

2.→ Normative·references¶

The·following·referenced·documents·are·indispensable·for·the·application·of·this·document·(i.e.,·they·must·be· understood·and·used,·so·each·referenced·document·is·cited·in·text·and·its·relationship·to·this·document·is·explained).· For·dated·references,·only·the·edition·cited·applies.··For·undated·references,·the·latest·edition·of·the·referenced· document·(including·any·amendments·or·corrigenda)·applies.¶

\<std\>IEEE·Std·344™-2013,·IEEE·Standard·for·Seismic·Qualification·of·Equipment·for·Nuclear·Power·Generating· Stations.\</std\>¶

\<std\>IEEE·Std·603™-2009,·IEEE·Standard·Criteria·for·Safety·Systems·for·Nuclear·Power·Generating·Stations·\</std\>¶

eXtyles Standards Inline Citat   June 17, 2016
Standards·Inline·Citation·Marking·reports·that·the·normative· reference·"IEEE·Std·344"·is·not·cited·in·the·text.¶

eXtyles Standards Inline Citation Marking
Standards·Inline·Citation·Marking·reports·that·the·normative· reference·"IEEE·Std·344"·is·not·cited·in·the·text.¶

INERA
eXtyles | edifix

New Warnings and Alerts

. 2. → Definitions·and·symbols¶

For·the·purposes·of·this·document·(ISO·9001,·Table·8),·the·following·terms·and·definitions·apply.·The·*Standards· Dictionary·Online*·should·be·consulted·for·terms·not·defined·in·this·clause.·Terms·and·definitions·specified·in·IEC· 60050-603·and·IEC·60050-691·and·listed·below·should·be·obeyed.¶

eXtyles Standards Inline Citation Marking

Standards·Inline·Citation·Marking·has·detected·that· the·standard·reference·"ISO·9001,·Table·8"·refers·a· specific·part·of·an·undated·standard.·Because·part· numbers·may·change·between·editions,·please·check· the·part·number·for·accuracy·or·change·to·a·dated· reference.¶

BITS 2.0

3373

- Added BITS 2.0 DTD to eXtyles

```
<book dtd-version="2.0">
<book-meta>
<book-id book-id-type="publisher">handbook-648</book-id>
<book-title-group>
<book-title>The NCBI Handbook</book-title>
</book-title-group>
<contrib-group>
<contrib contrib-type="editor">
<name><surname>McEntyre</surname>
<given-names>Jo</given-names></name>
<xref ref-type="aff" rid="bid.m.1"/>
</contrib>
<contrib contrib-type="editor">
<name><surname>Ostell</surname>
<given-names>Jim</given-names></name>
<xref ref-type="aff" rid="bid.m.1"/>
</contrib>
</contrib-group>
<aff id="bid.m.1">
<institution>National Center for Biotechnology Information
(NCBI), National Library of Medicine, National Institutes
of Health</institution>,
```
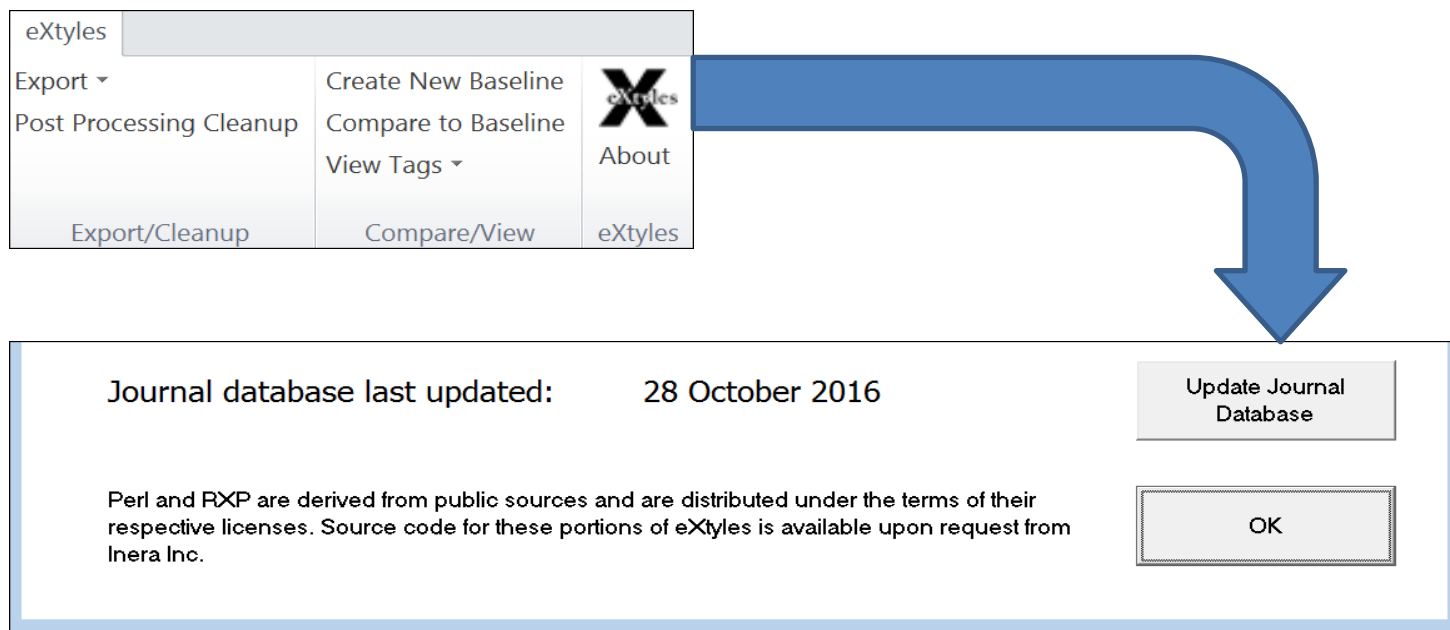
eXtyles Journal Database

- Regularly updated database of journal titles, standard abbreviations, and ISSNs

- In the past year, the number of titles has jumped from just over 41,000 to just over 43,000!

- We *do* follow up (and appreciate!) when customers send unrecognized journal titles to journals@inera.com

eXtyles Journal Database

3359

- Up-to-date journal database can now be accessed directly from the **About eXtyles** dialog

ORCID Integration

3397

- eXtyles can integrate ORCIDs from an imported metadata file into the author line during author processing (showing the ORCIDs is optional) and then export the ORCIDs into the final XML.
- The XML transmittal file can be any format provided it is valid to a DTD; for example, JATS or submission-system specific.

```xml
<authorgrp>¶
  <first-author>¶
    <first-author-firstname>Stephen</first-author-firstname>¶
    <first-author-middlename>H.</first-author-middlename>¶
    <first-author-lastname>Loring</first-author-lastname>¶
    <first-author-institution>Beth Israel Deaconess Medical Center</first-au
    <first-author-email>sloring@bidmc.harvard.edu</first-author-email>¶
  <person-id type="orcid">0000-0002-6277-3979</person-id>¶
  </first-author>¶
```

```xml
<contrib-group content-type="authors">¶
<contrib corresp="yes" contrib type="author">¶
<contrib-id contrib-id-type="orcid">http://orcid.org/0000-0002-6277-3979</contrib-id>
<name name-style="western"><surname>Loring</surname><given-names>Stephen H.</given-na
<xref rid="aff1" ref-type="aff"><sup>1</sup></xref></contrib>¶
```

ORCID Integration

- The ORCIDs are automatically synchronized between the transmittal XML file and the author line in the Word file to ensure everything matches correctly before the integration is completed
- Warnings are given when problems are found.

Respiratory mechanical effects o

Steven H. Loring,[1] Negin Behazin,[1] A
Jones,[1] Carl R. O'

[1]Department of Anesthesia, Critical C
Medical Center, Bost

eXtyles Error Number: 6910|6201|; Class: 602|603| ✕

ORCID merge was completed successfully! All manuscript and transmittal surnames match exactly, but some given names do not match. Mismatched names are:
Author #1 'Steven H.' cf. 'Stephen H.'

Congratulations! Your file has successfully parsed.

OK

INERA
eXtyles | edifix

XHTML Table Export

3463
- Added support for rotated table cell text. Depending on the selected rotation, exported as:

  style="transform: rotate(-90deg)"
  style="transform: rotate(90deg)"

- Added support to express width of HTML table border values in any arbitrary unit (e.g., pixels)

  style="border-top: solid 1px"

3307
- Added support to convert forced table page breaks to XML processing instructions

Affiliation XML

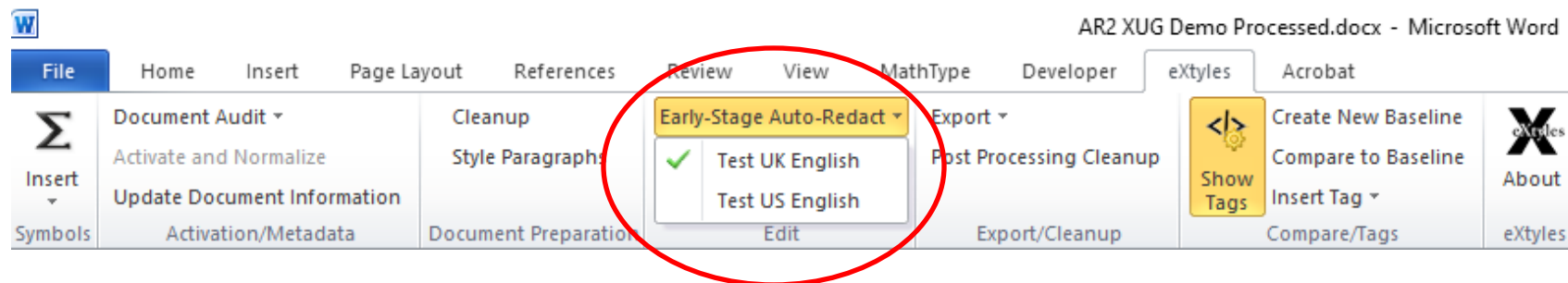- Updated the code to tag city, state/province, postal code, and country in affiliations.

¹Department·of·Biology,·Harvard·University,·Cambridge,·MA·02138·USA¶

```
<aff.id="aff1"><sup>1</sup>Department.of.Biology,.<institution>Harvard.University</institution>,
<addr-line><city>Cambridge</city>,<state>MA</state><postal-code>02138</postal-code></addr-line>.
<country>USA</country></aff>¶
</contrib-group>¶
```

New and Improved Auto-Redact

Multiple Editorial Styles? No problem!

- Improved Auto-Redact to gracefully manage more than one editorial style

- eXtyles will enable you to select a specific subset of Auto-Redact dictionaries
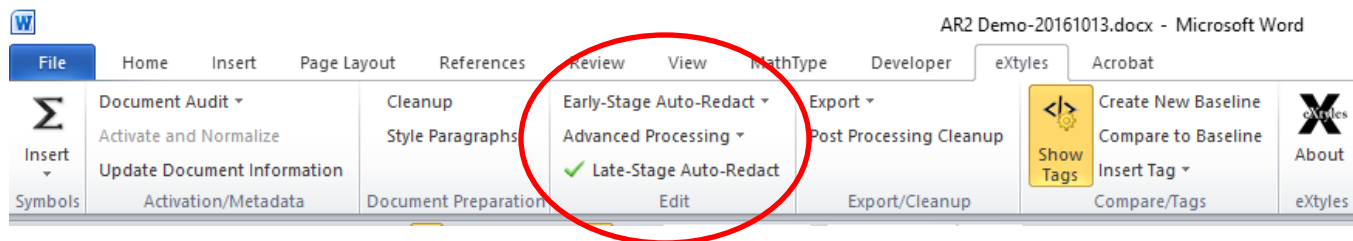

We will demonstrate this later today!

Late-stage Auto-Redact

- Run after Advanced Processes so that you can:
  - Standardize publisher names in a reference list (Wiley, not John Wiley)
  - Edit name-date text citations per your editorial style (& not *and*)

We will demonstrate this later today!

Thank you!

INERA
eXtyles | edifix