

Jumping on the Embedded Indexing Bandwagon Or Should I?

Lucie Haskins

luciehaskins@gmail.com

<http://luciehaskins.com> (resources page)

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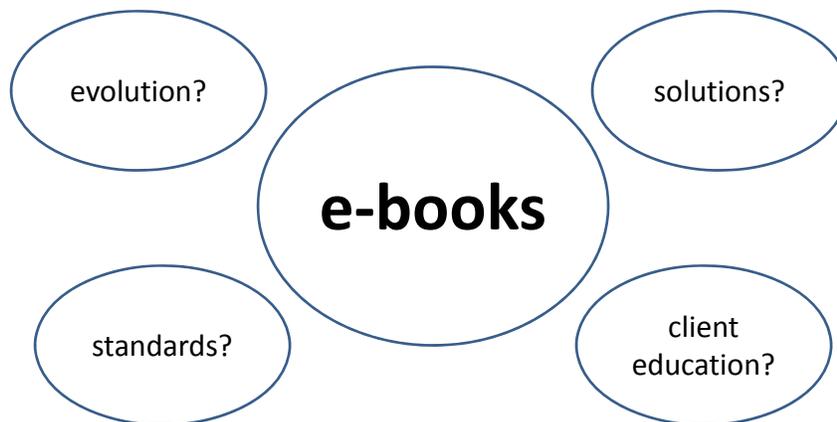
Overview

1. What is embedded indexing?
2. What's the big deal?
3. How is it different from B-o-B indexing?
4. Why should I bother with it?
5. Am I going to be left behind if I don't?
6. What work is there for embedded indexers?
7. How much will it cost?
8. How much time will it take to learn?

1. What is embedded indexing?



2. What's the big deal?



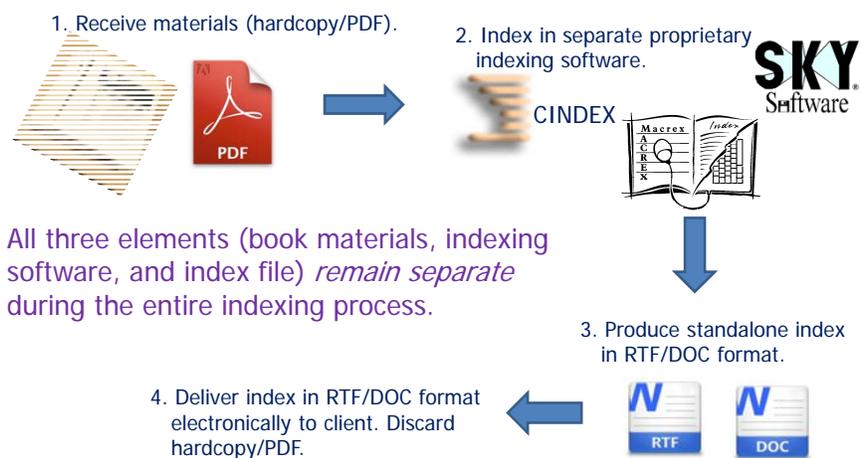
DTTF (Digital Trends Task Force)

<http://www.asindexing.org/about-indexing/digital-trends-task-force/>

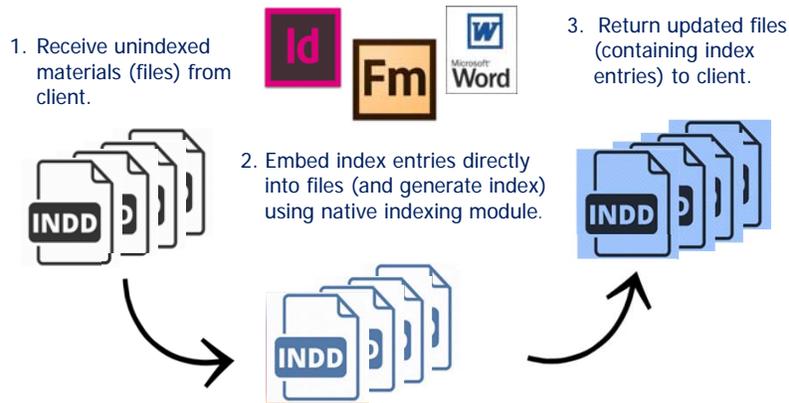
3. How is it different from Back-of-the-Book indexing?

- Indexing process itself
- Software used
- Practices specific to embedded indexing

It is not.... Back-of-the-Book (B-o-B) Indexing



Embedded indexing process



Files (containing actual book content) are received from client, embedded with index entries, and returned to client.

Embed: to fix into, to insert into

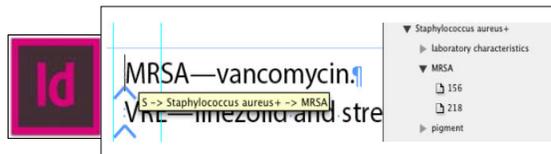


The Sponge tool

As a *last* resort, you can use the Sponge tool to desaturate (The Sponge tool looks—not surprisingly—like a sponge

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As a *last* resort, you can use the **XE** "Sponge tool" to color from the pupils. The Sponge tool looks—not surprisingly—lik



There is one additional filesystem on the router. tmp, which is a RAM d

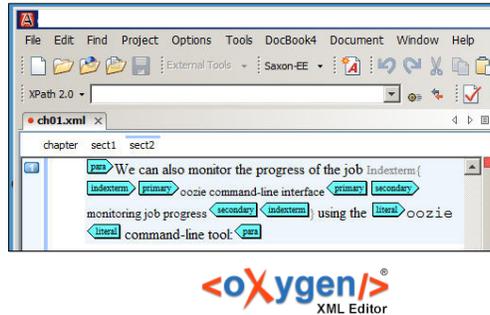
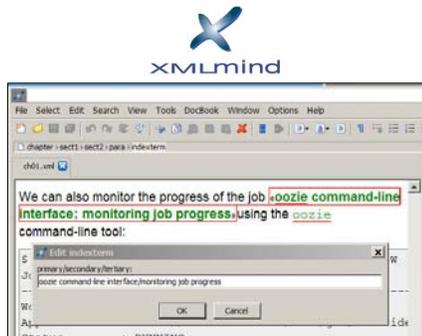
There is one additional fsnapage> directories (see specific filesystems)filesystem on router. tmp directory[tmp directory]/tmp, which is a RAM disk (a memory filesystem).

Embed: to fix into, to insert into

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625 <para>We can also monitor the progress of the job <indexterm>
626 <primary>oozie command-line interface</primary>
627 <secondary>monitoring job progress</secondary>
628 </indexterm>using the <literal moreinfo="none">oozie</literal>
629 command-line tool:</para>
630

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Limitations of DTP native indexing modules

Creating terms

- No index preview
- No autocomplete of index entries
- TINY marker box size
- Special strings (page range, italics, bold, cross-references)

Editing terms

- No change propagation of index entries
- No index preview
- No viewing index entries in document
- No temporary grouping of index entries

Work process

- Requires 50% to 100% more time than B-o-B indexing

Benefits of DTP native indexing modules

Creating terms

- Autogeneration of entries (from key words, paragraph tags, character tags, permuting/rotating marker text)

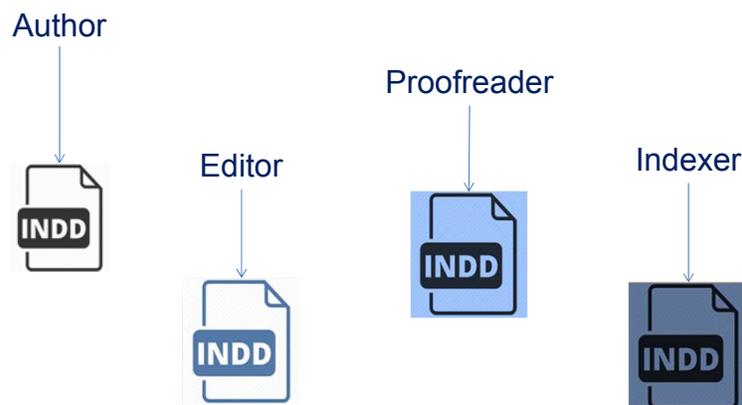
Work process

- Can start before final pages
- Concurrent proofreading
- Potential reuse in future editions
- Potential reuse in other formats

Practices specific to embedded indexing

- Access control and time constraints
- Software versions and book breakout
- File downloading/uploading
- Client guidelines

Document version control



Access control and time constraints

- Hot potato (golden file)
- Version control systems
- Time restrictions
- Proofreading concurrently



Software versions and book breakout

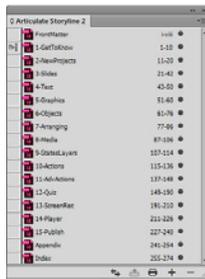
What version does the client have?

- An older version?
- Newest version?
- Do we need to have the same version?



How are chapters broken out?

- Separate files?
- One combined file for entire book?



InDesign versions



1. Client sends their INDD files.
2. Indexer opens INDD files.
 - InDesign updates files to INDD version
 - Works as usual
3. At end of project, Indexer
 - Converts INDD files to IDML
 - Sends IDML files to client
4. After receiving files, client opens their version of InDesign.
 - Imports IDML files
 - Saves imported files to INDD format

1. Client saves files in IDML format.
2. Indexer opens InDesign.
 - Imports IDML files
 - Works as usual
3. At end of project, Indexer
 - Converts INDD files to IDML
 - Sends IDML files to client
4. After receiving files, client opens their version of InDesign.
 - Imports IDML files
 - Saves imported files to INDD format

File downloading/uploading

em@il Constraints due to large file sizes

Alternatives

- FTP mechanisms
- Client repositories
- Web file sharing sites



Client guidelines

- Index entry placement
- File name changes
- Page ranges
- Markup for bold/italics

4. Why should I bother with it? (Why bother NOW?)

- Have existing clients expressed interest in digital publishing?
- Have you received inquiries from potential clients?
- Does any of this interest you?

5. Am I going to be left behind if I don't?

- Have existing clients expressed interest in digital publishing?
- Have you received inquiries from potential clients?
- Does any of this interest you?

6. What work is there in embedded indexing?



7. How much will it cost?

Time

- Software, indexing process, client practices (learning curves)
- DTP modules and XML editors (indexing limitations)

Money

- Software purchases (\$400 - \$800; leasing options)
- Potential equipment upgrades (more memory, faster processor, monitors, Internet connection)

InDesign purchase considerations

Version to use?

- Client's version?
- Availability of older versions (if needed)?



Purchase or lease?

- InDesign CC available as monthly lease
- All prior versions purchase only

When to purchase?

- Potential project or new client using InDesign
- Existing client moving to InDesign platform for indexing

8. How will I learn?

- ASI 3-part online learning on Indexing in InDesign
- Kevin Broccoli's UCB Embedded Indexing course
- Resources page on my website (step-by-step articles)
- ???
- ???
- ???
- ???

Should I jump on the embedded indexing bandwagon?

What do you think?
Should you?



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