

Enhanced Automation: eXtyles SI at Dartmouth Journal Services

Presented by Steve Haenel and Deb Sargent
eXtyles Users Group
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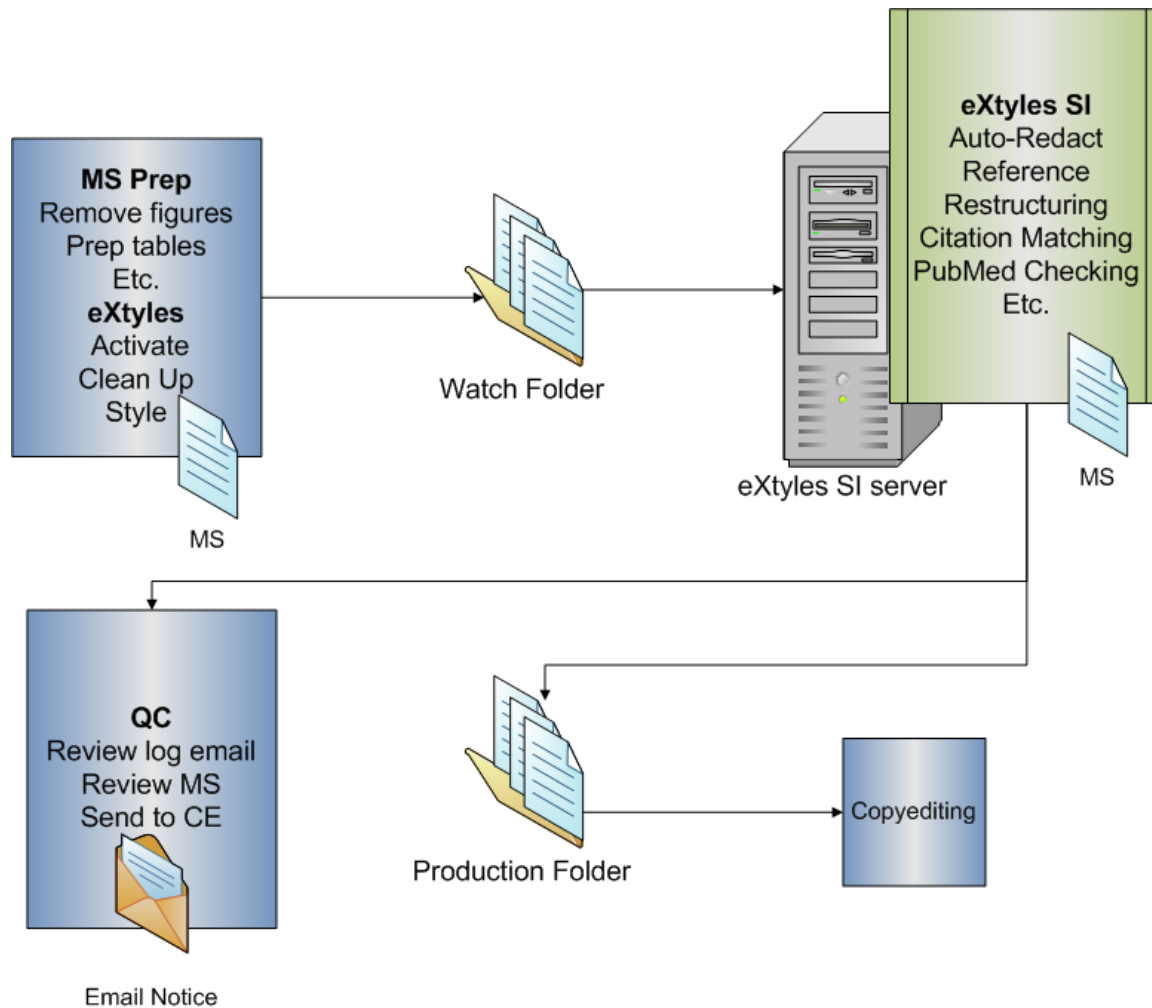
About Dartmouth Journal Services

- ▶ Located in Waterbury, Vermont.
- ▶ Part of The Sheridan Group.
- ▶ We provide front-end editorial and production services for STM societies and publishers.
- ▶ We worked with Inera beginning in 1999 on the creation of eXtyle (“the copyediting tool”).

About eXtypes SI

- ▶ eXtypes SI is the Server Implementation of eXtypes.
- ▶ SI allows unattended batch processing of manuscripts.
- ▶ For each manuscript processed in SI, a manifest XML file that lists the processes to be run on a manuscript must be supplied.
- ▶ Manuscripts are run individually.

The Workflow in Brief



Why eXtyles SI?

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Why eXtypes SI?

Publishers: 80



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Why eXtypes SI?

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Journals: 152



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Articles: 25,256



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Wait!

There has to be a better way!

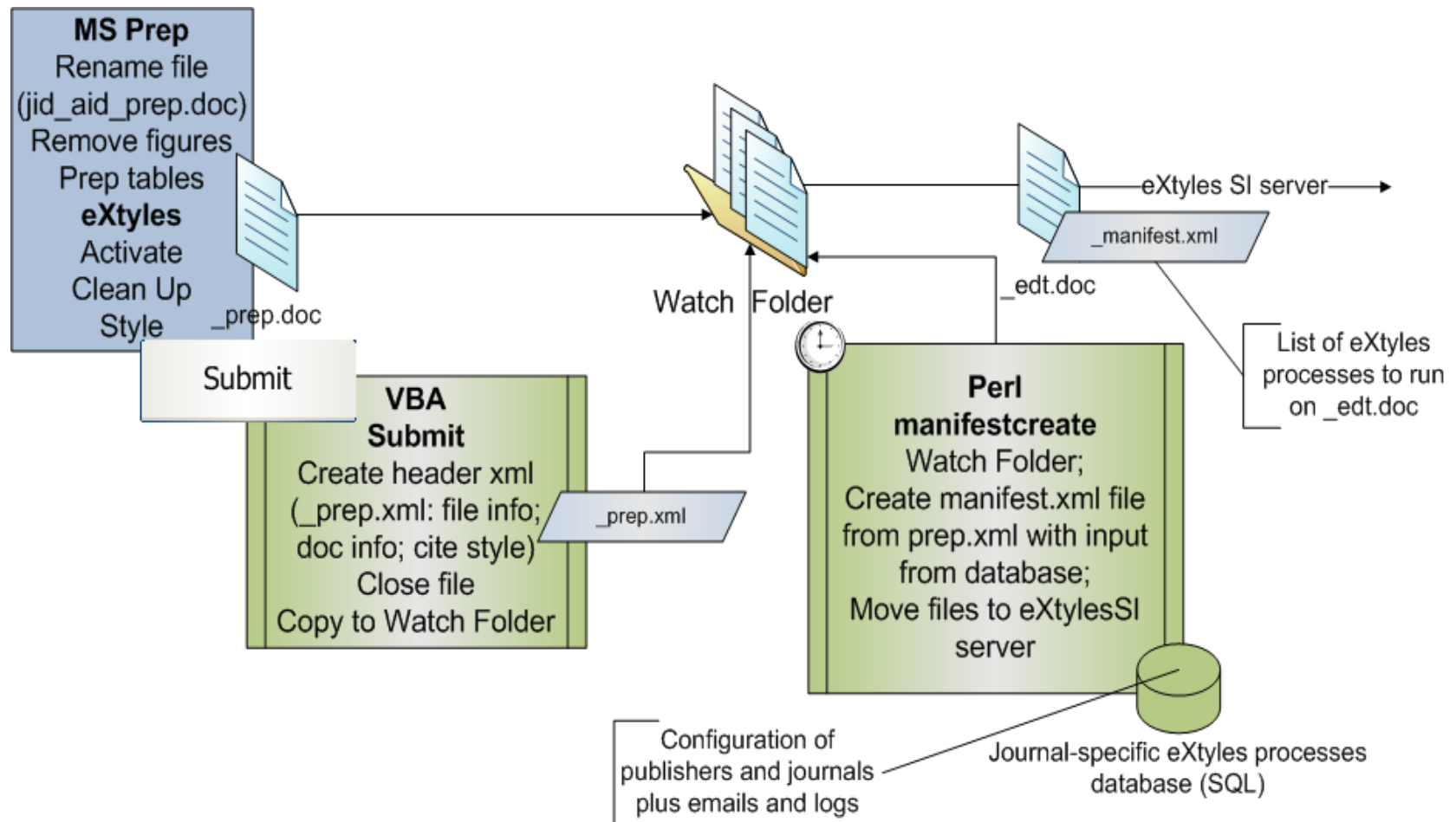


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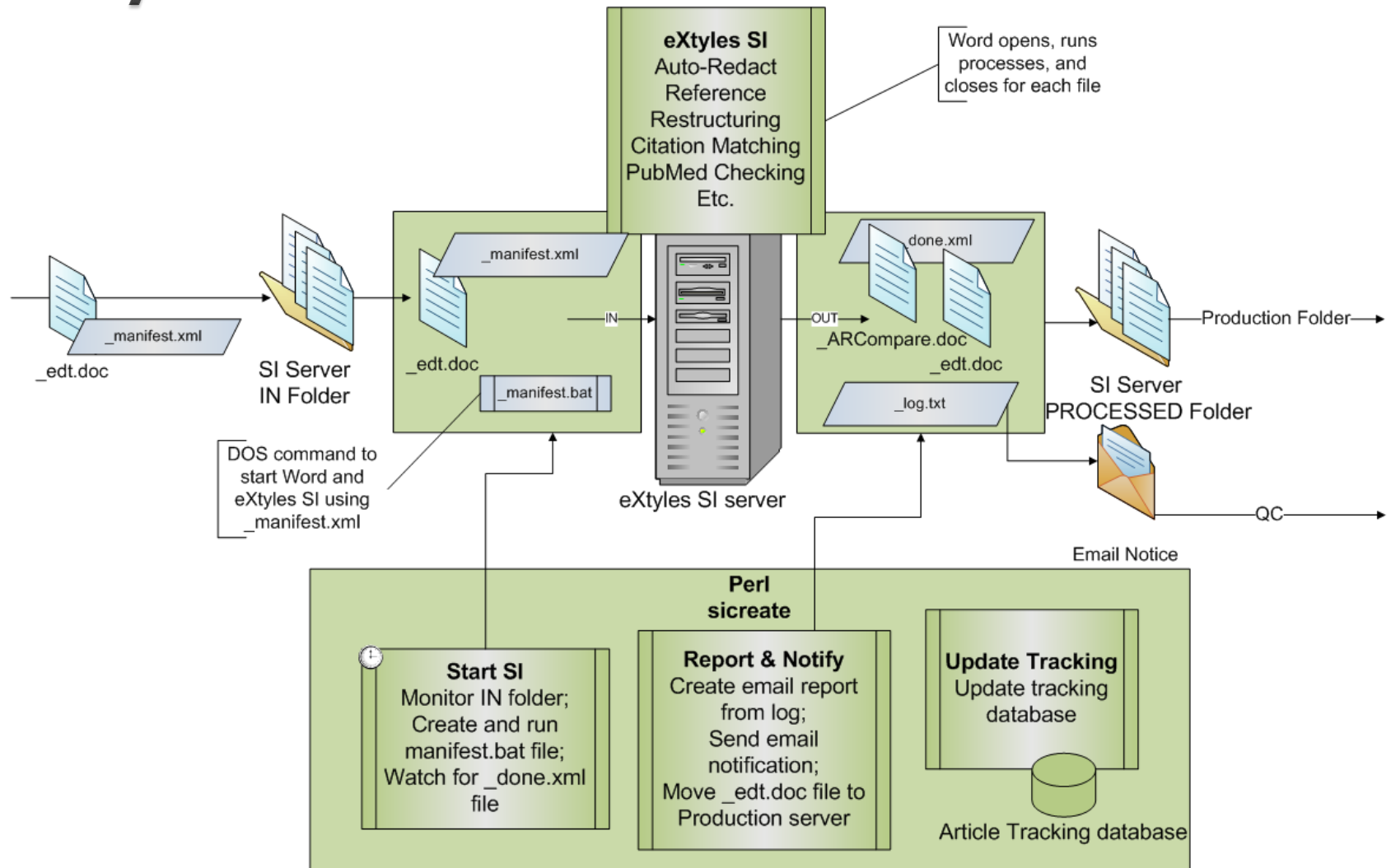


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eXtypes SI in Detail



eXtypes SI in Detail



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Results

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Results

eXtyles SI has done the heavy lifting...



Results

cheers all around...



Results

Technology group looks like superheroes...



Results

Assistants get a well-earned break...



until the Safety Committee got wind of it...

Results



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Results

- ▶ Time savings (more on this in a moment)
- ▶ Workflow changes have freed up individuals for more productive work

There are some articles that are not run through SI:

- ▶ Rush articles
- ▶ Short articles (for example, editorials or errata)
- ▶ Atypical articles (for example, reprints)

Benefit Analysis

How can you determine if SI will save you time?

Time savings is a function of:

- ▶ Manuscript length
- ▶ Number of tables and equations
- ▶ Size of AutoRedact
- ▶ Number of Advanced Processes

"I hit AutoRedact and go get a cup of coffee."

Lessons Learned

If you want to incorporate eXtypes SI you will need:

- ▶ Scripting and network infrastructure expertise
eXtypes SI is not ready to go out of the box.
You have to script the pieces together.
- ▶ To manage workflow changes
“Interrupted” workflow can be a hard adjustment.
Help people rethink their approach to eXtypes use.
Provide training!
- ▶ To expect support issues

DJS Team

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Questions?

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