

Content Model Driven Software

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Kåre Fiedler Christiansen

Open Repositories 2010
July 8 – Madrid

The State and University Library, Denmark
Deff, Denmark's Electronic Research Library

Agenda

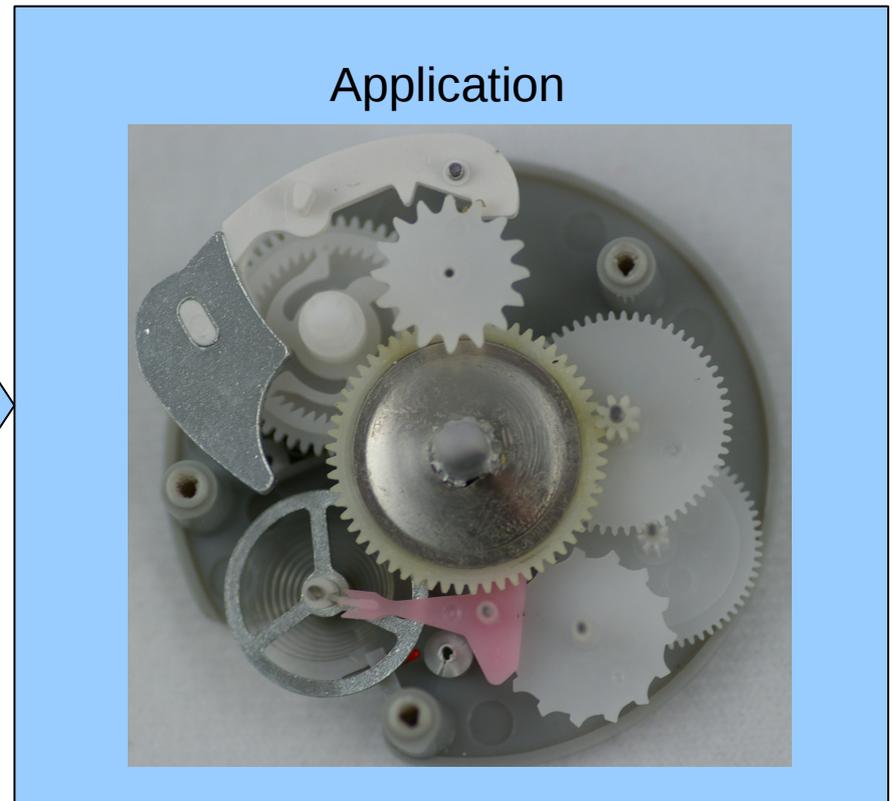
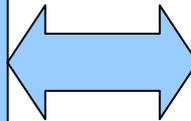
- Content Models – what are they good for?
- Where to store your content models?
- Content Model Driven Software
 - What is it?
 - Why would you use it?
 - Examples

Content Models

– what are they good for?



Where to store your content models?



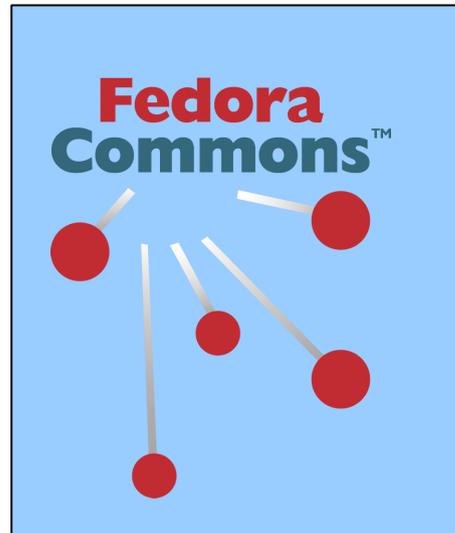
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- What is it?



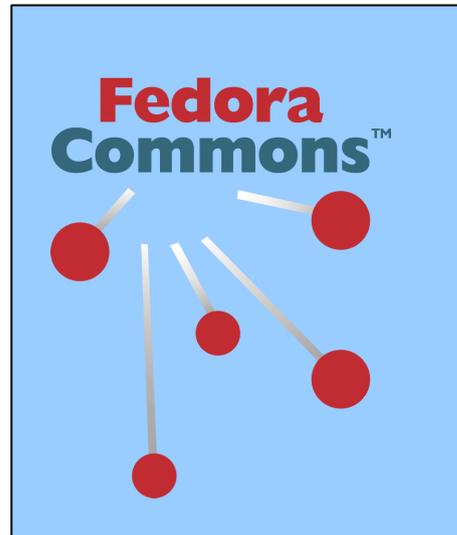
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- Why would you use it?



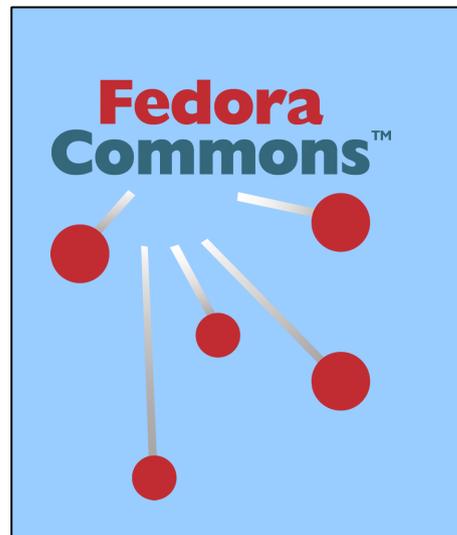
Content Model Driven Software

- Why would you use it?



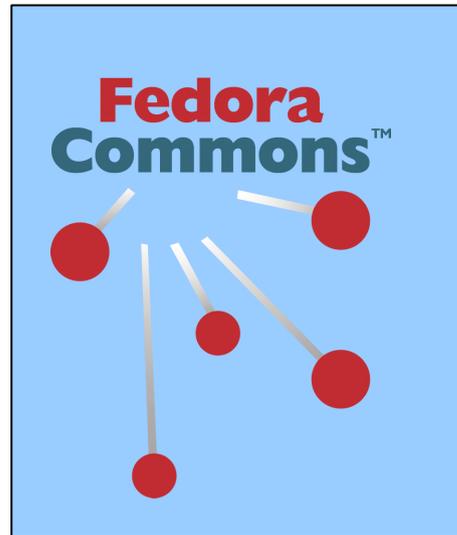
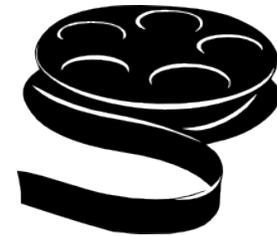
Content Model Driven Software

- Why would you use it?



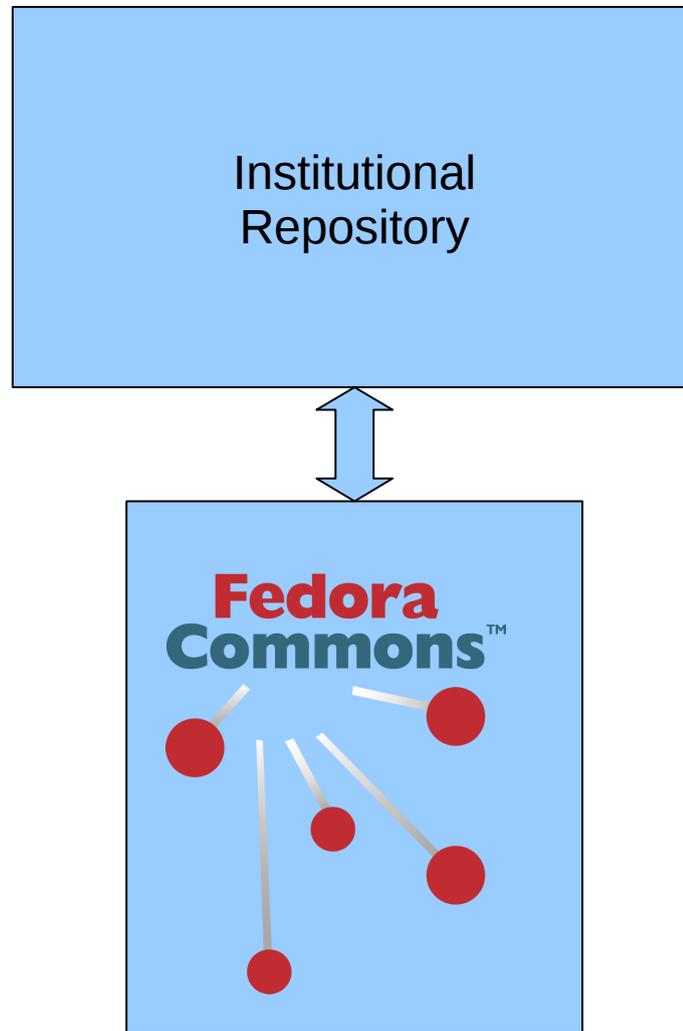
Content Model Driven Software

- Why would you use it?



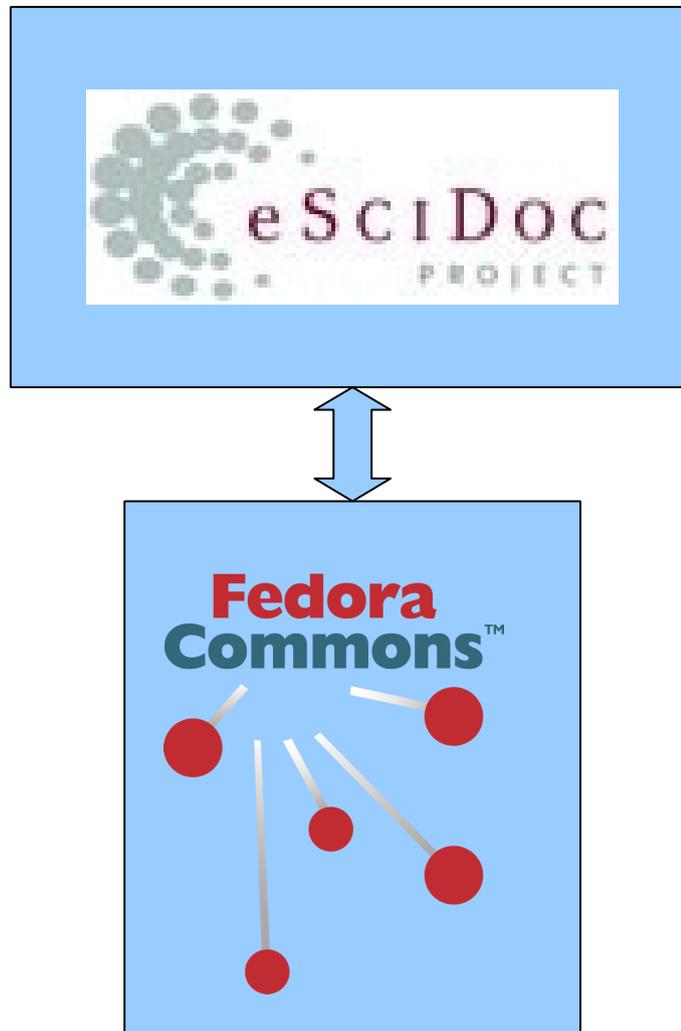
Content Model Driven Software

- Why would you use it?



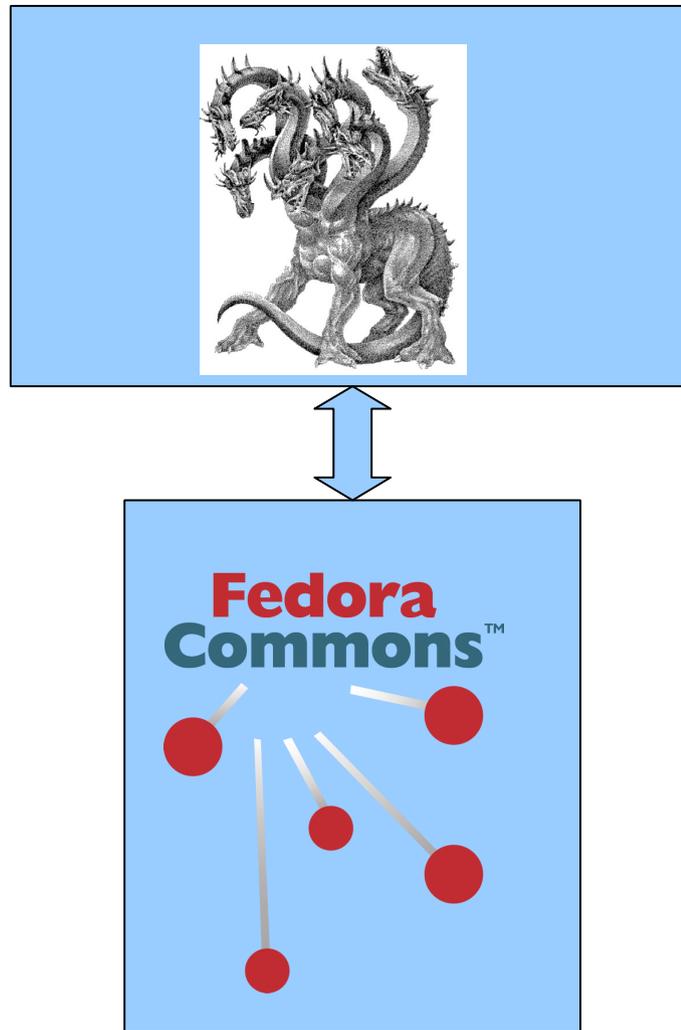
Content Model Driven Software

- Why would you use it?



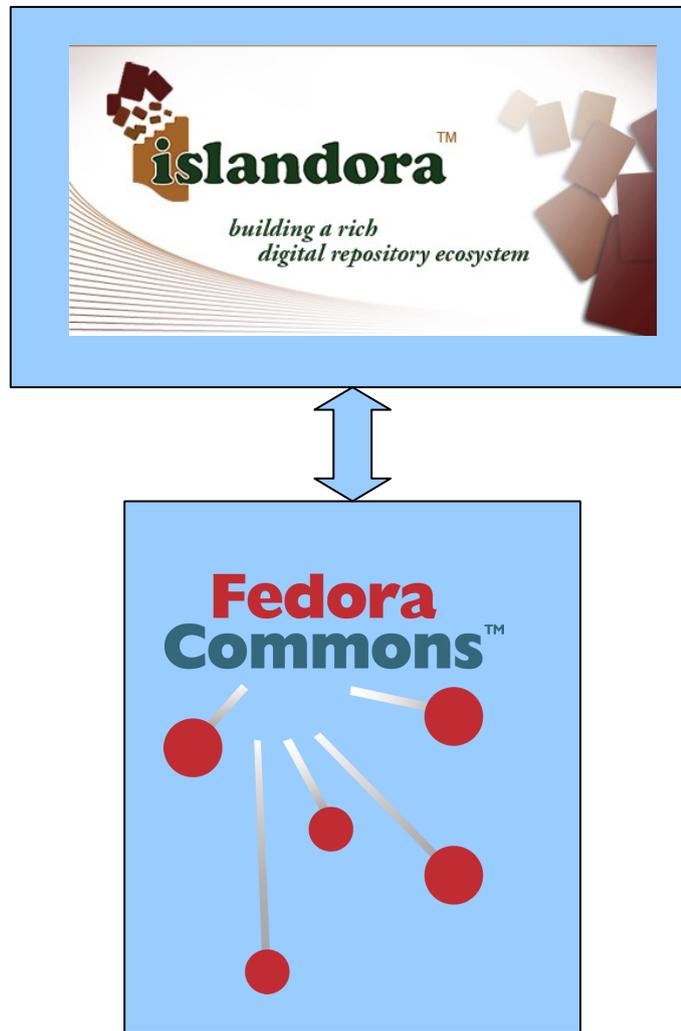
Content Model Driven Software

- Why would you use it?



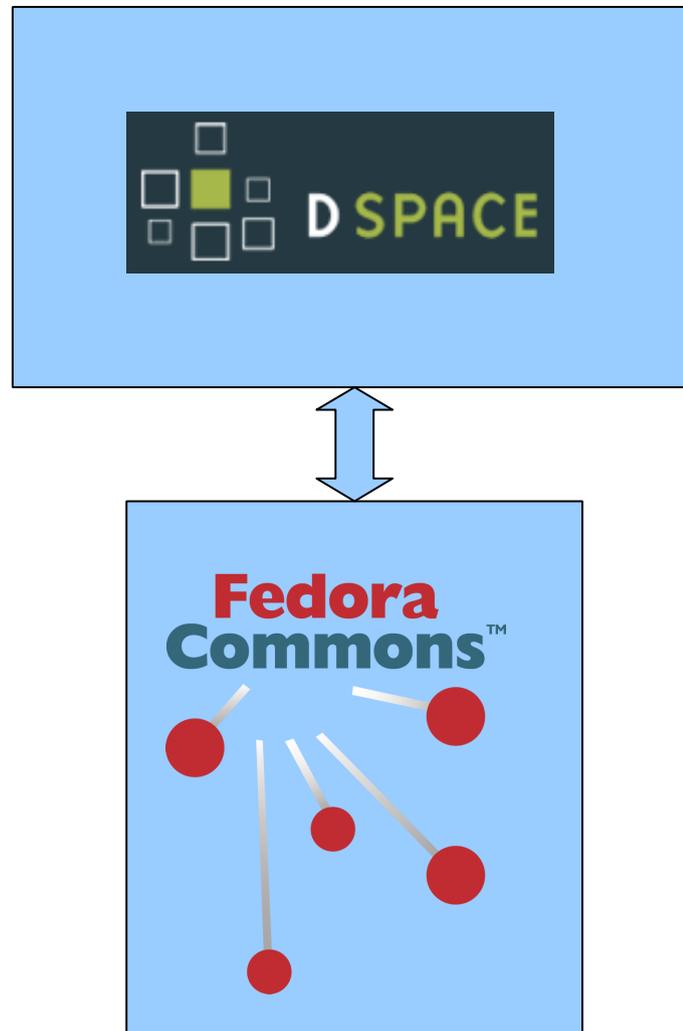
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- Why would you use it?



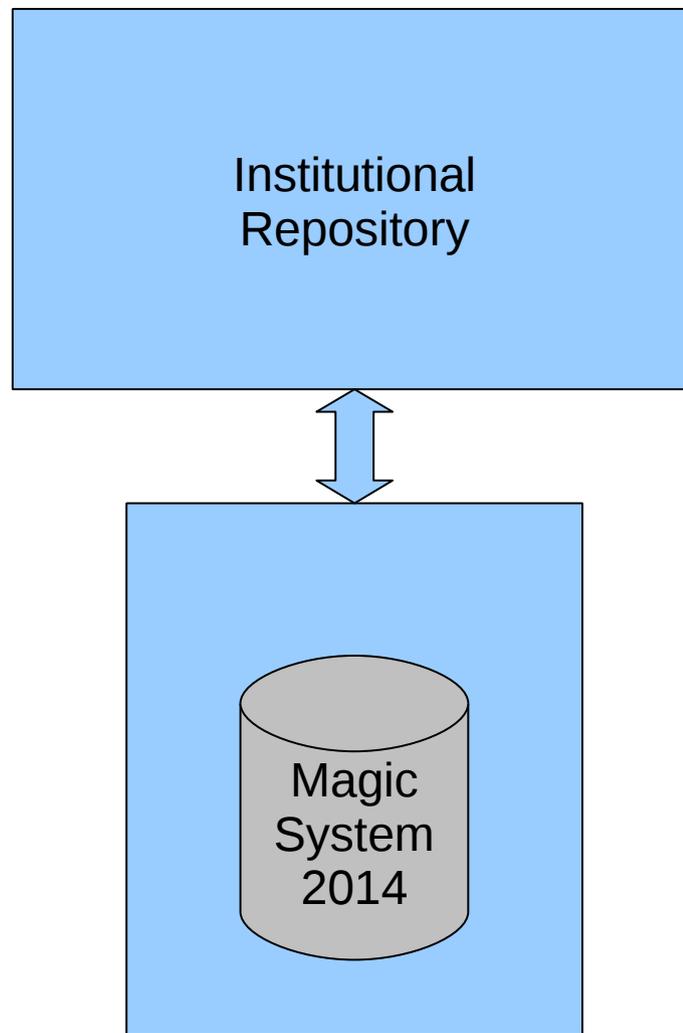
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- Why would you use it?



Content Model Driven Software

- Why would you use it?



Content Model Driven Software - Examples



Content Model Driven Software

- Examples



Metadata
Editor



Fedora
Commons™

Content Model Driven Software - Metadata editor

STATSBIBLIOTEKET DOMS

Search New record New collection Import Current user: abr Logout

Radio (Tape 1594)
Side (Side A)
AudioFile (Contents)
Side (Side B)
AudioFile (Contents)

Tape 1594

Doms Id: **Display Required** State:

Metadata Relations

Dc
*Title:

pbcoredescriptiondocument

*Pbcoreidentifier +
*Identifier:
*Identifiersource
Value:

*Pbcoretitle +
*Title:
*Titletype
Value:

Pbcoresubject +
Subject:
*Subjectauthorityused
Value:

*Pbcoredescription +
*Description:
*Descriptiontype
Value:

Pbcoregenre +
Genre
Value:
*Genreauthorityused
Value:

Save
New Element
Delete Element
Export
Publish

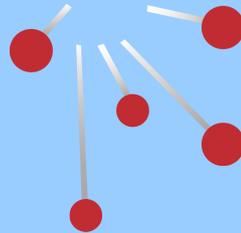
Content Model Driven Software

- Examples

Metadata
Editor

Indexing and
Searching

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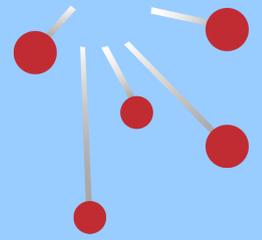
Content Model Driven Software

- Examples

Metadata
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Indexing and
Searching

Fedora
Commons™

The logo for Fedora Commons, featuring the text "Fedora Commons™" in red and blue, with a network diagram of red nodes and grey lines below it.

Presentation

Content Model Driven Software

- Examples

Metadata Editor

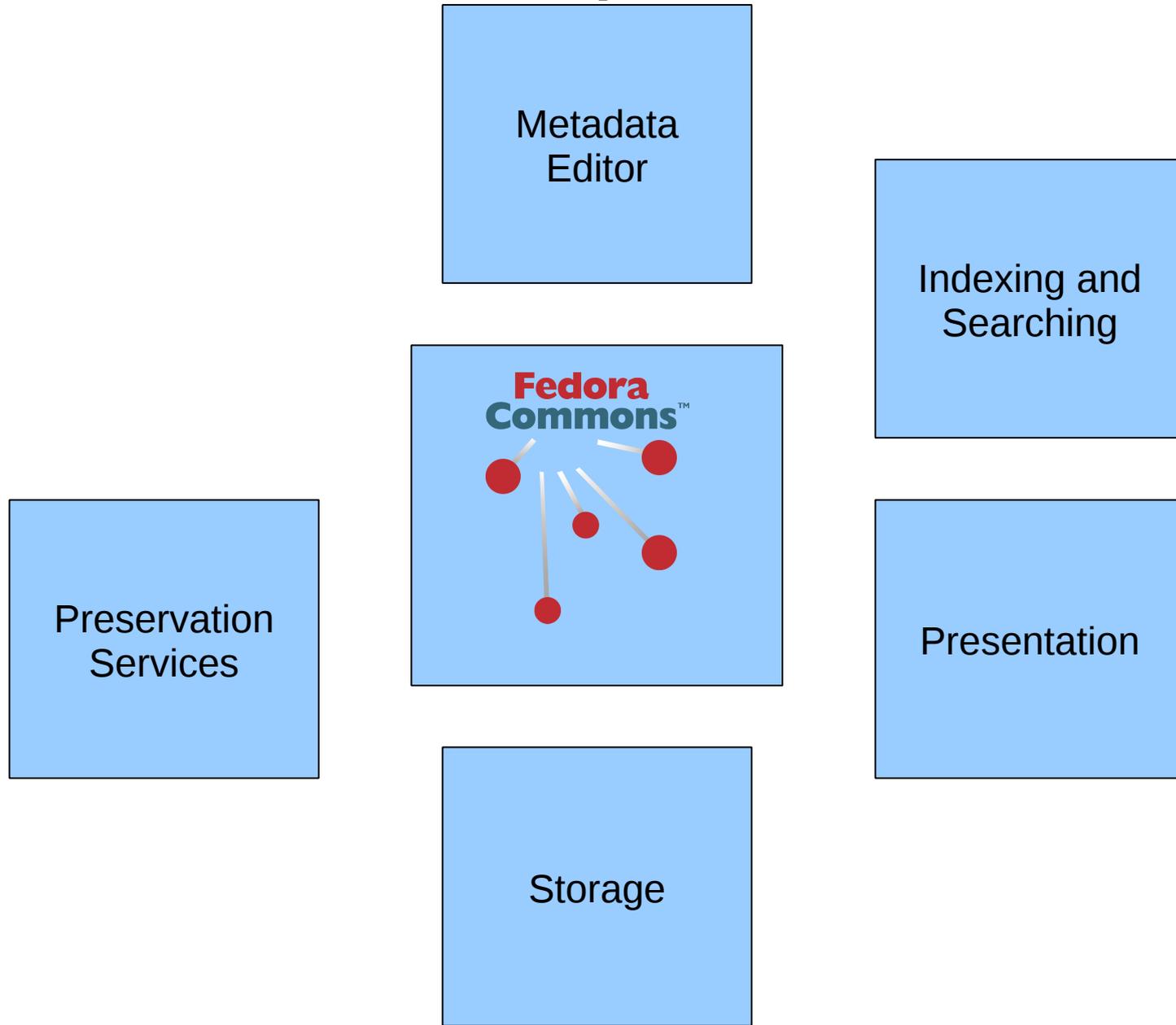
Indexing and Searching



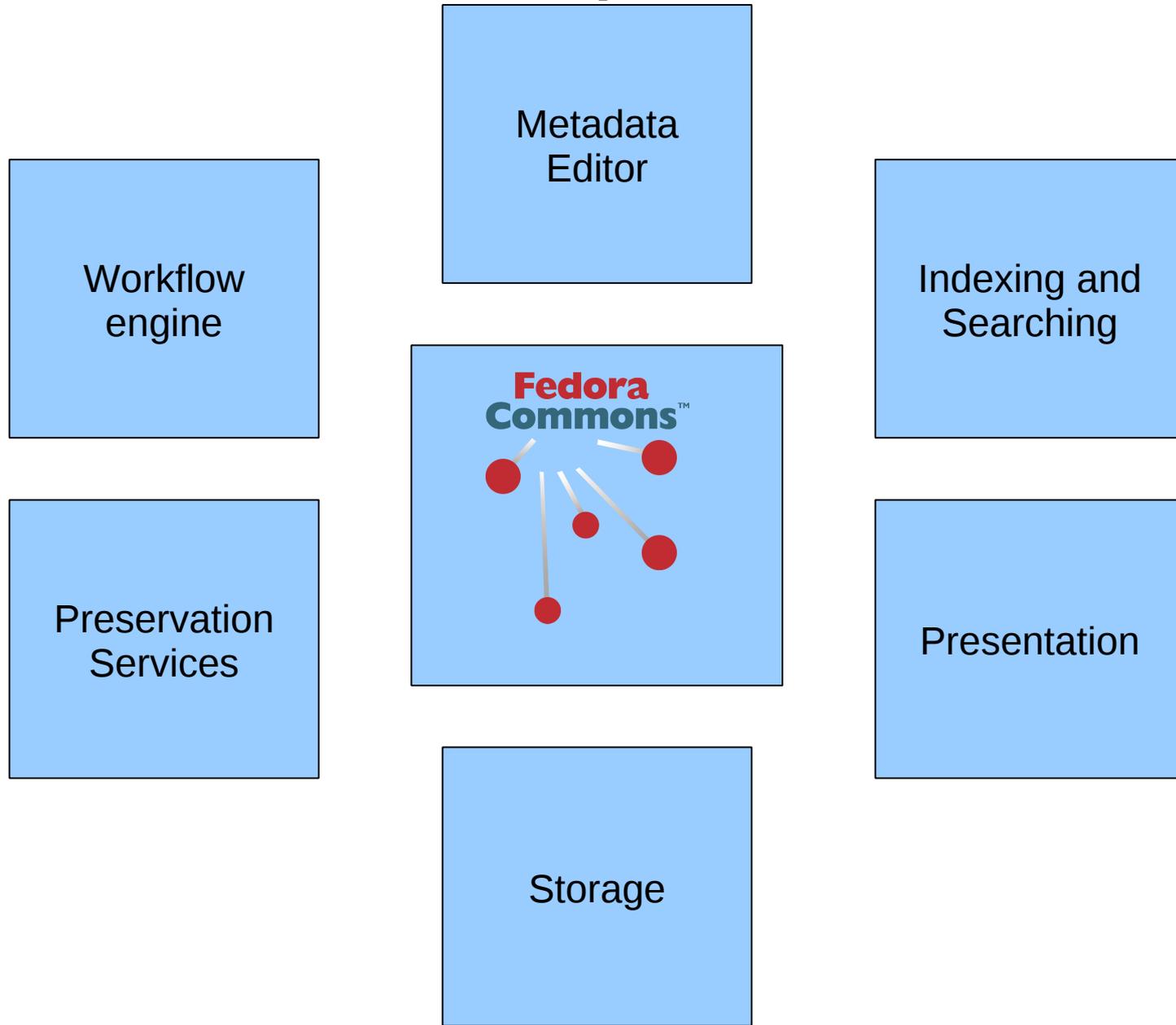
Presentation

Storage

Content Model Driven Software - Examples



Content Model Driven Software - Examples



Questions

