

# Using Ruby on Rails

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Developer's Forum

# Why not use Ruby on Rails?

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- 🚫 You have an enormously complicated legacy database.

# Why not use Ruby on Rails?

- 🚫 You are not building a dynamic web application.
- 🚫 You have an enormously complicated legacy database.
- 🚫 You have a lopsided budget: a lot of money for salaries, but no money for machines.

# Ruby is...

 Object oriented

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 Late binding

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 Like Smalltalk mixed with Perl

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 ...not too weird

# Rails is...

 HTTP request dispatching

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 Object relational mapping





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 HTML Templating

# Rails is...

-  HTTP request dispatching
-  Object relational mapping
-  HTML Templating
-  A community of support & free add-ons

# Web Archiving

 Building a friendly interface for Heritrix

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 For librarians

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- 🔗 For librarians
- 🔗 Especially for government information librarians

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- 🔗 For long term preservation

# How we use Rails

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- 🔗 We access SOAP services
- 🔗 We use Ruby's standard SOAP library
- 🔗 With a custom API to make things easier
- 🔗 We also use Nutch's OpenSearch API




# Ruby libraries of interest

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-  Ruby OpenSearch

# Other systems to consider

- 📰 Newspapers and other publishing or content management systems, try Django

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- 🔗 Newspapers and other publishing or content management systems, try Django
- 🔗 For highly dynamic applications built of many small pieces, try Seaside
- 🔗 For even more bleeding edge: Lift, a system built on Scala

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