

PossibleApplications

Possible Applications of Cocoon

This page is meant as a place where people can give off interesting ideas for uses of Cocoon, besides simple site hosting. Such as:

- Cocoon Petshop
 - I like this suggestion, as it'd be a good way to show how Cocoon works with an application that J2EE developers are familiar with. There's probably two ways of doing this: completely port the entire application to Cocoon (no EJB at all), port the presentation layer only and show how Cocoon can/could talk to EJBs. Both are promising options, but there may be more mileage in the second – [LeighDodds](#)
- Cocoon Wiki (see [WikiLand](#))
 - *Actually it is based on cocoon 2.0.2 and chaperon 1.2 and author didn't release new versions since October 2002. I tried to upgrade it to new cocoon-2.1 but it uses some old classes from chaperon and I failed. [Dema](#)
- Weather site similar to [Weather Underground](#) which spits out weather reports and maps in SVG format. Could also have some web services for retrieving reports and watches, etc. XML Reports are available from <http://zowie.metnet.navy.mil/cgi-bin/oleg/get-obs>.
- photo/image gallery
 - *People could upload their images with comments, a moderator could validate the upload or remove it and the visitors could browse galleries of thumbnails and watch images...
 - *Would be nice if there was a change to the imagedirectory generator so it will also support [EXIF](#).
- web database administrator
 - CocoonMyAdmin, anybody? 😊 – [TonyCollen](#)
- an infrastructure for a new aeronautical charting system
 - With aeronautical raw data in standard XML format, we can use Cocoon to generate chart in PDF or other image formats and then publish it through the web with the same system. — JiRong Hu
- SWIFT Financial messaging.
 - SWIFT is moving to a new XML based messaging format, which is being used for more and more applications (eg corporate action notifications). This involves lots of XML transformations with internal systems, etc. Sounds like a perfect fit for Cocoon.
- [XMLFormViewAbstractionDraft](#) - Further abstract the XMLForm Framework