

----- Original Message -----

From: "Chih-Chao Lam" <chao@osafoundation.org>  
To: "Carl Jacobson" <carlj@UDel.Edu>  
Sent: Thursday, August 28, 2003 3:02 PM  
Subject: Re: Fw: Background Material for OSAF Visit

Hi Carl,

I've taken a look at Jim Farmer's detailed background info. It's very impressive what he's collected!

As discussed, through no fault of his, some of our thinking has changed and isn't reflected in the backgrounder. Here're the most salient pieces:

Our architecture is still evolving quite rapidly. The latest publicly available snapshot can be found on our website: <[http://www.osafoundation.org/architecture.htm#block\\_diagram](http://www.osafoundation.org/architecture.htm#block_diagram)>. However, even this version is out of date, principally in the following areas:

- 1) Data Framework: Latest info can be found here: <<http://wiki.osafoundation.org/bin/view/Main/DataFrameworkProject>>
- 2) CPIA (Chandler Presentation and Interaction Architecture): Still very preliminary. We expect to provide more info to you on this at the meeting. Basically, this is our client framework. We have a similar abstraction to information and layout to uPortal's "structure transformation" and "theme transformation" (at least at a high-level)
- 3) Agent Framework: <<http://wiki.osafoundation.org/bin/view/Main/AgentFrameworkProject>>. A means to delegate repetitive, multi-step processes and interactions to different modules of Chandler.
- 4) We are reconsidering our strategy for the Remote Access Protocol (RAP). We are investigating if we can instead adopt public protocols such as SOAP and still retain the expressiveness and performance we desire
- 5) We are also considering being more pragmatic about data compositing, solving the issues for our most pressing use cases (e.g. combining IMAP and LDAP data with our repository) instead of a fully generalized solution
- > 6) Our data schema will be in XML but not RDF. We are not going to use a RDF triple store as our data store. We are in general interested in RDF but will be undertaking an in-depth analysis to decide how much of RDF to support.

Hope this helps!  
chao

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Chao Lam  
Open Source Applications Foundation  
<http://blogs.osafoundation.org/chao>

On Monday, August 25, 2003, at 04:55 PM, Carl Jacobson wrote:

Chao, I know I'm beginning to take too much of your time, but if you could make a quick read of this backgrounder before we send it out to our visiting team, it would be helpful. We're trying to save some time on visit day by giving everyone a short OSAF briefing. We've also asked that they visit the web site. Let me know if you see any glaring mistakes or oversights in the attached document. Thanks again! cj