

EclipseWorld 2006 Sep 6-8, 2006

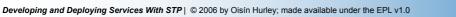
Developing and Deploying Services using STP

> Oisín Hurley Karl Reti

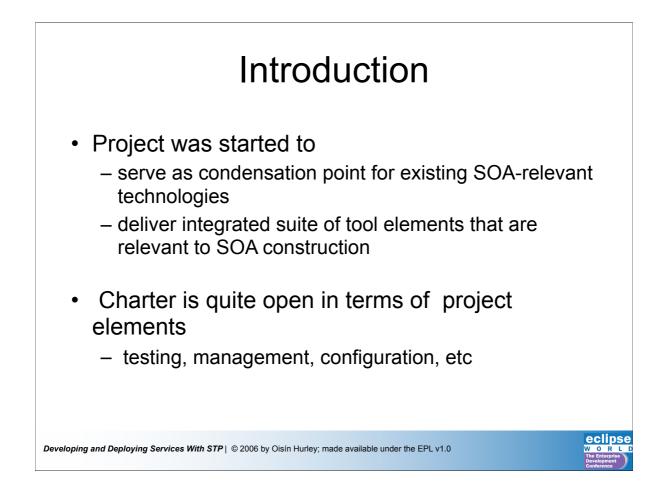
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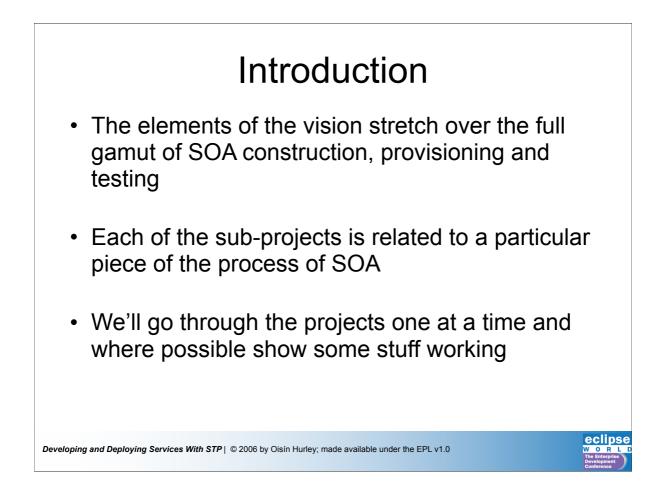
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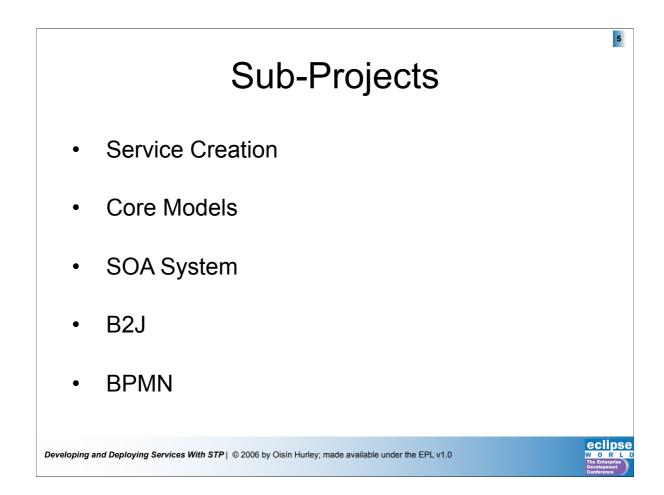
- Historical elements of the project
- Sub-projects and contents thereof
- Summary of what's at HEAD
- Where we are intending to go next
- Community experiences
- Q's

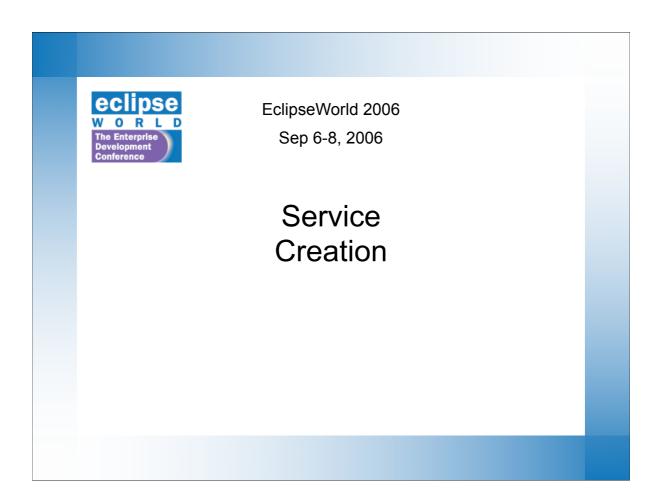


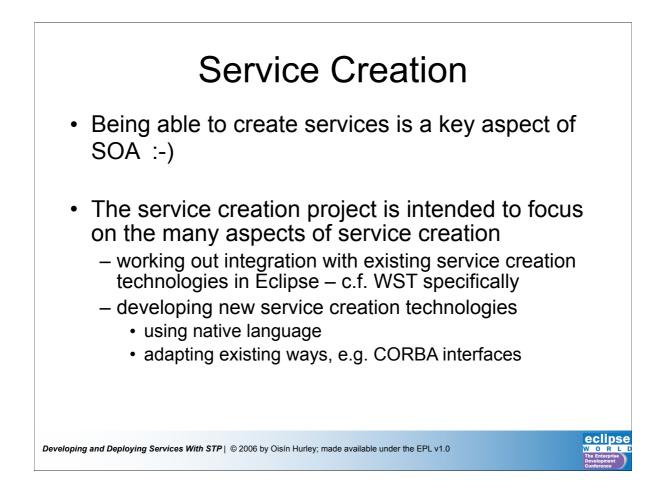


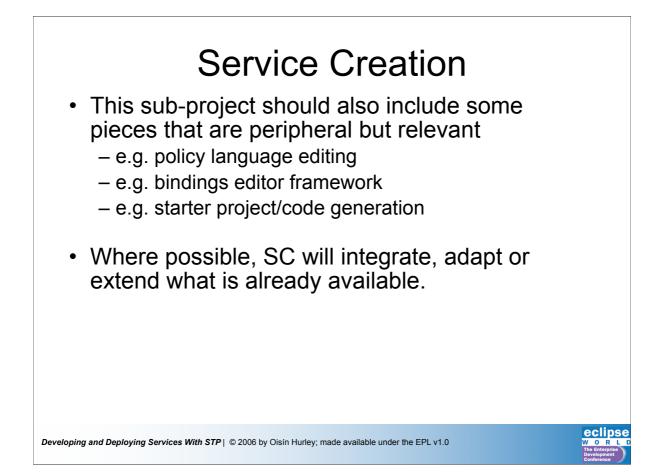


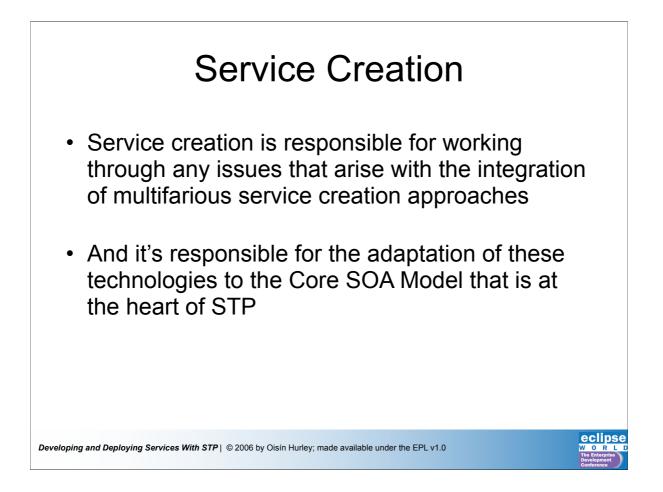


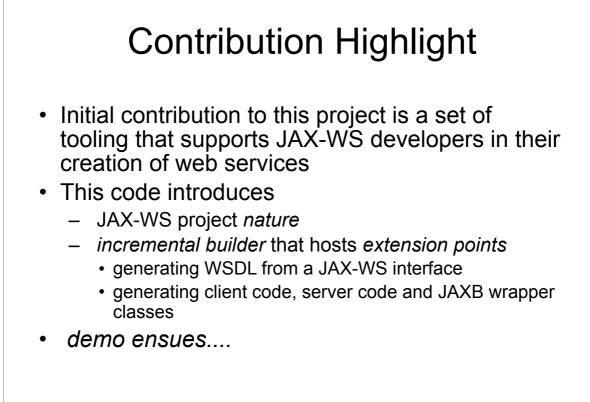










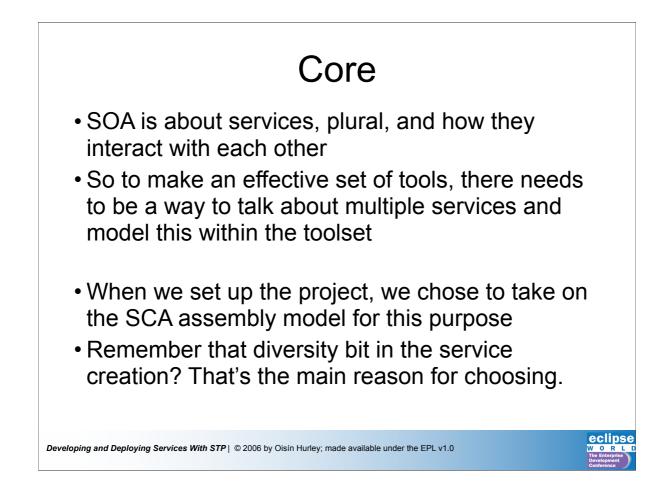


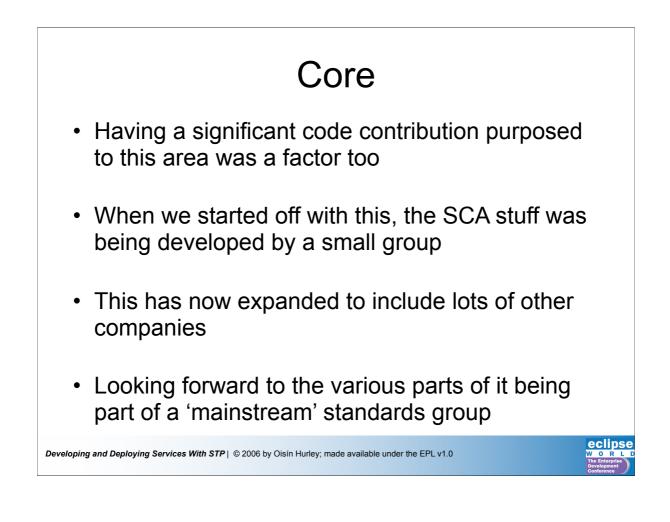


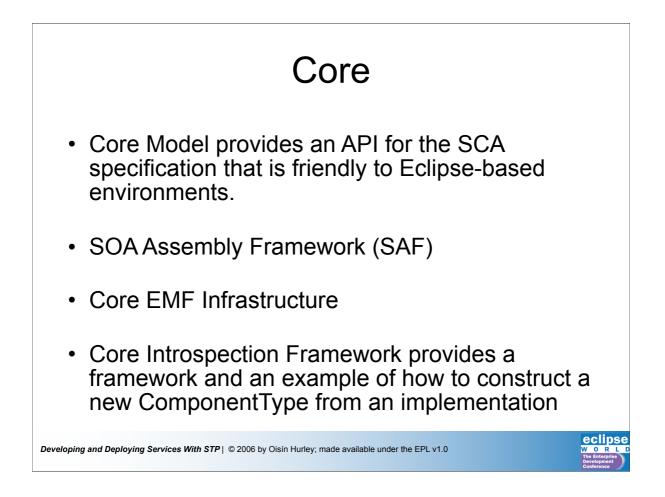


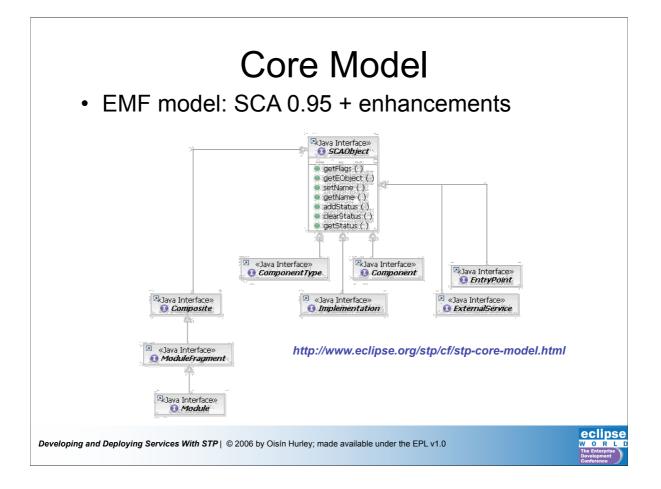
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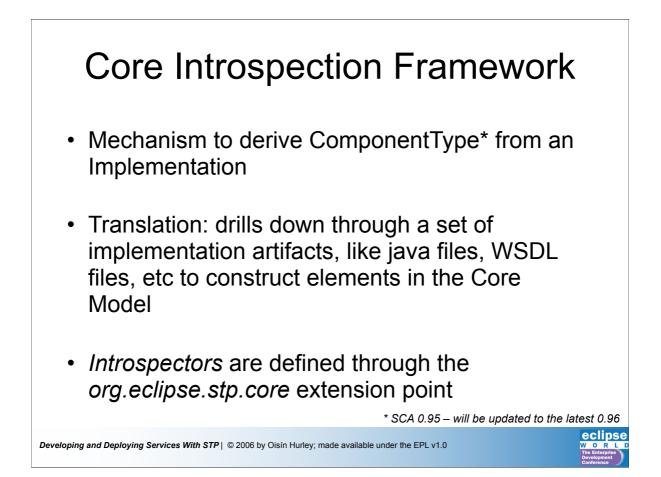
Core Models

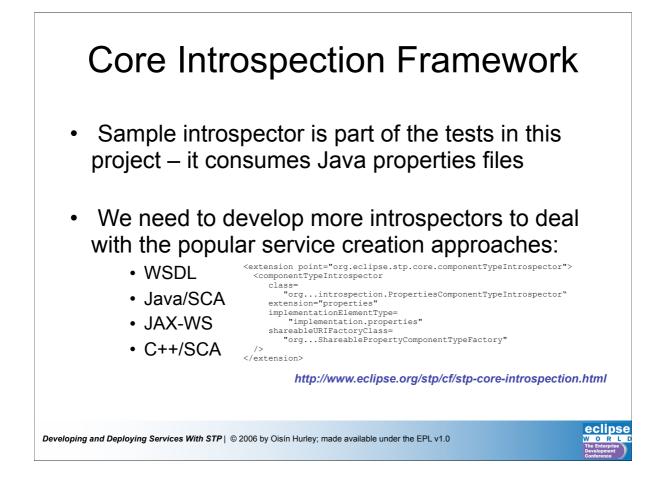


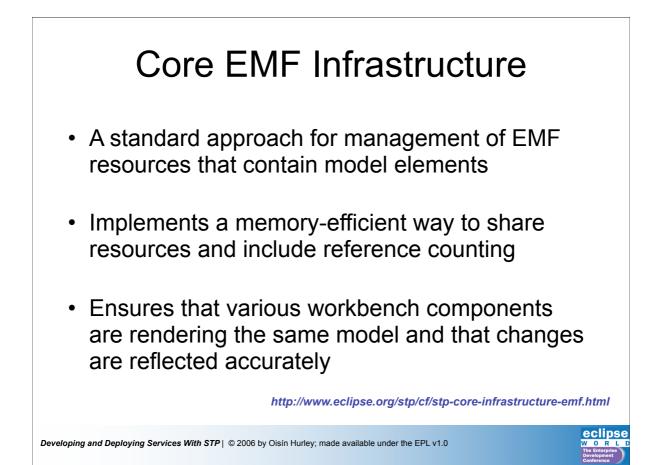


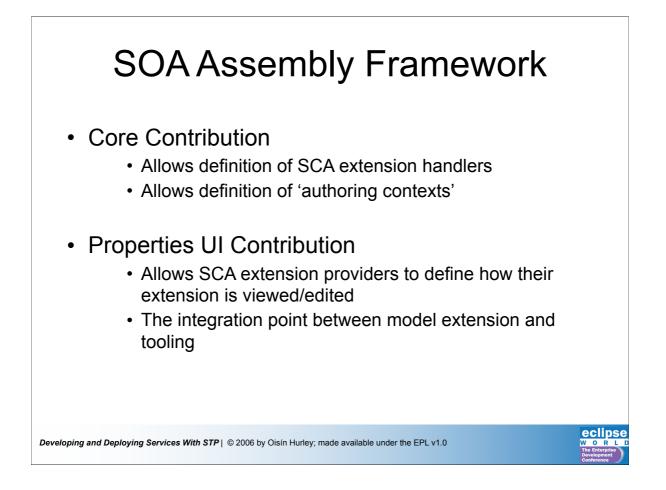


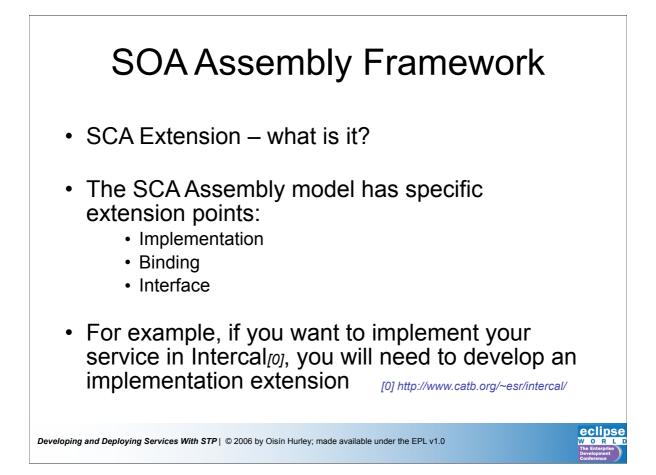










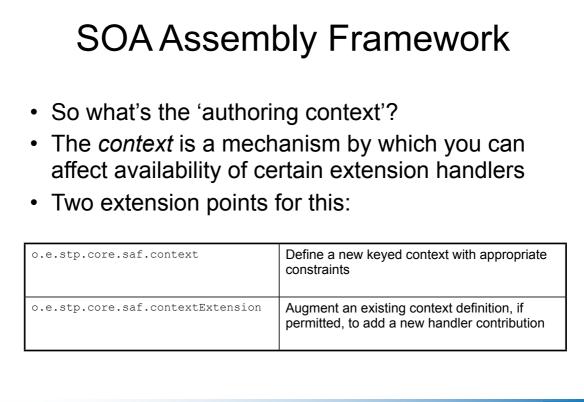


SOA Assembly Framework

- Integrating your implementation extension with the tooling will involve registering a *handler* with SAF
- Other extensions, such as *binding* and *interface* will need handlers too

lemention	lComponentHandler
•	lEntryPointHandler IExternalServiceHandler
rface l	IInterfaceHandler
rface	IInterfaceHandler http://www.eclipse.org/stp/cf/saf/SAFcore.htu

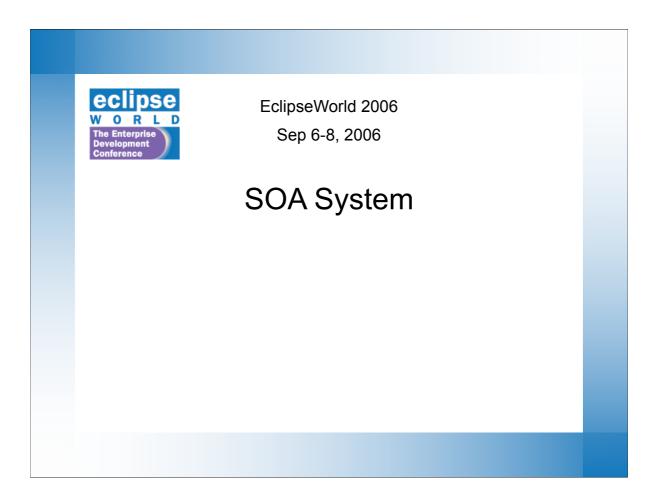
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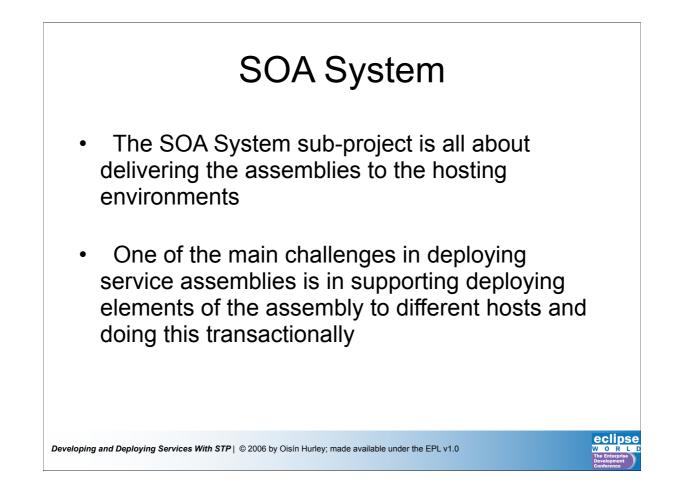


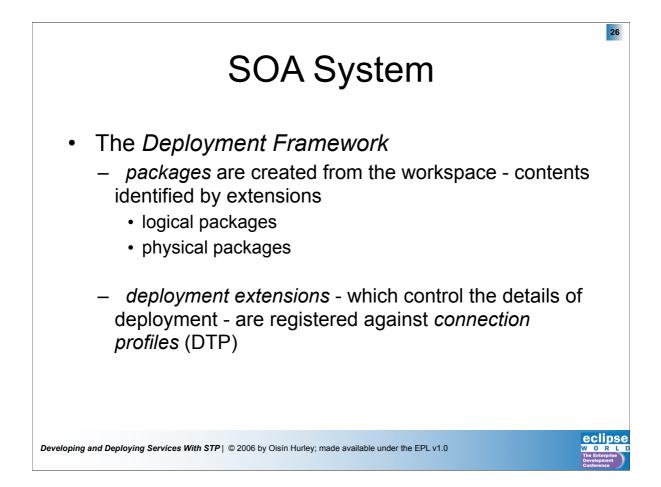


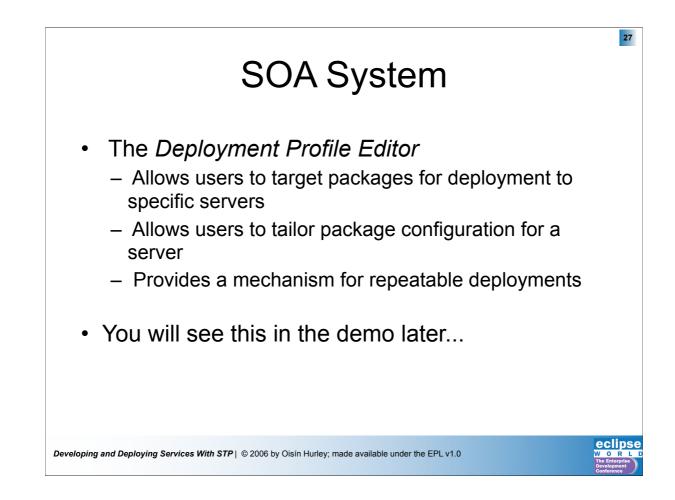
SOA Assembly Framework

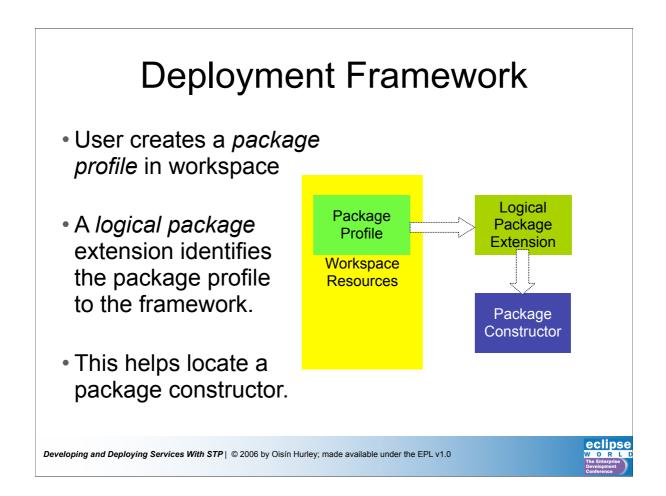
- For example, if you are constructing an SCA 0.95 *module* for deployment to a Tomcat server, then you could add a context that would disallow availability of C++ implementation handlers
- It's also possible to *add* a handler to an existing *context* definition, provided the *context* permits it.

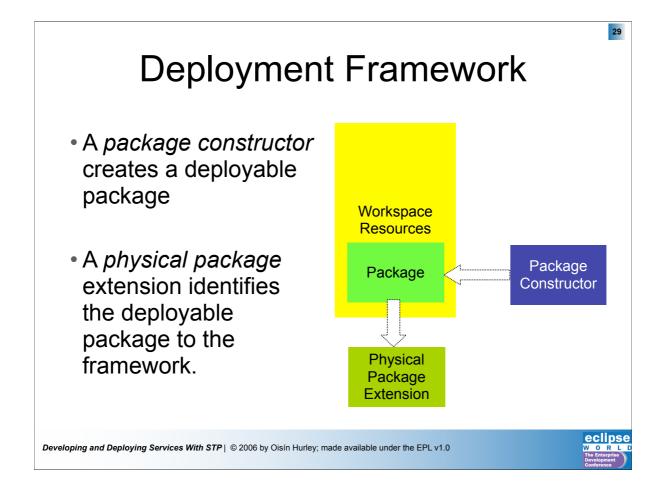


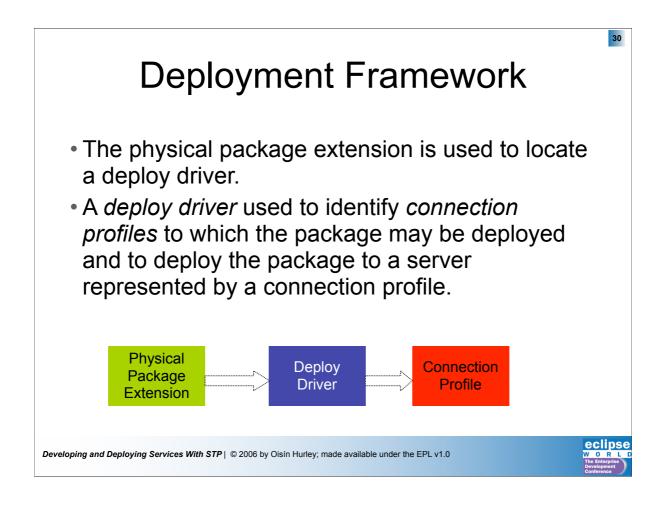


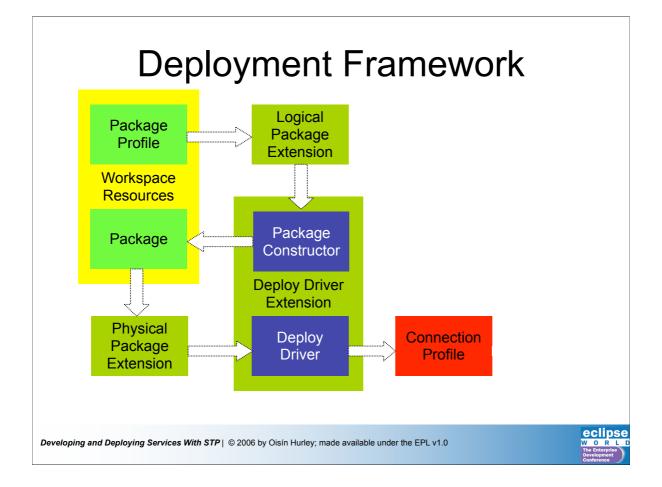


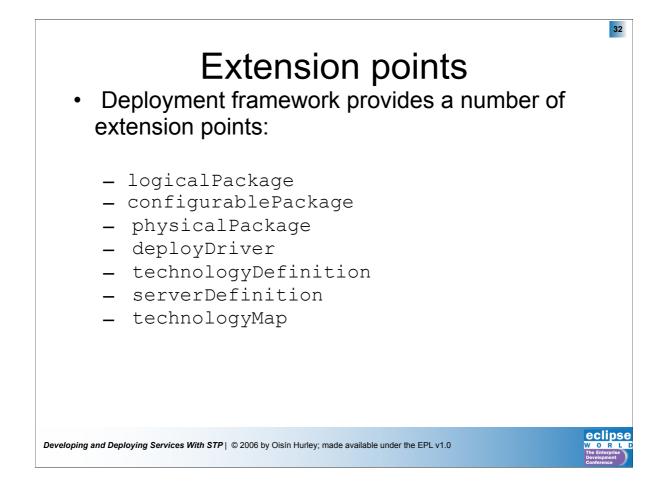


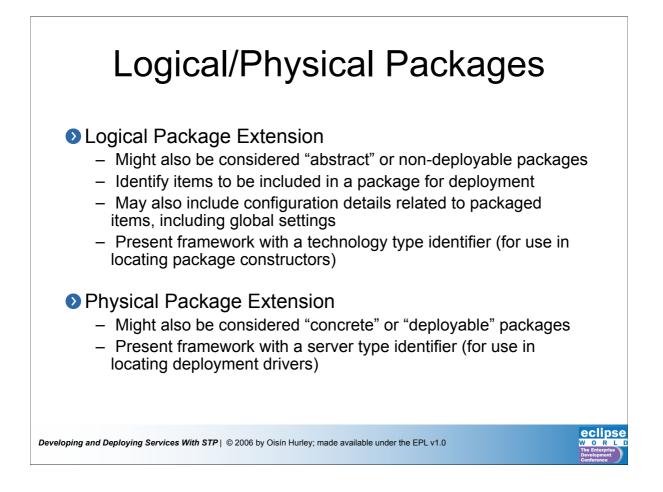


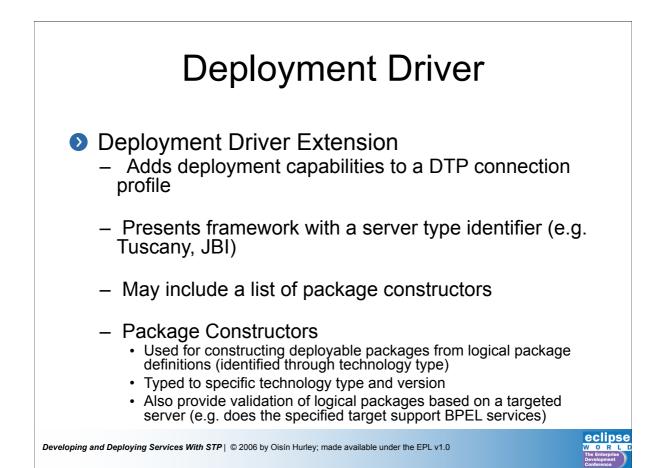


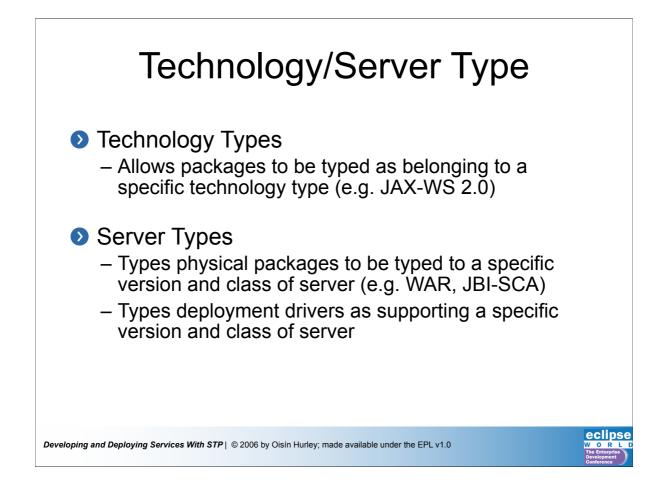


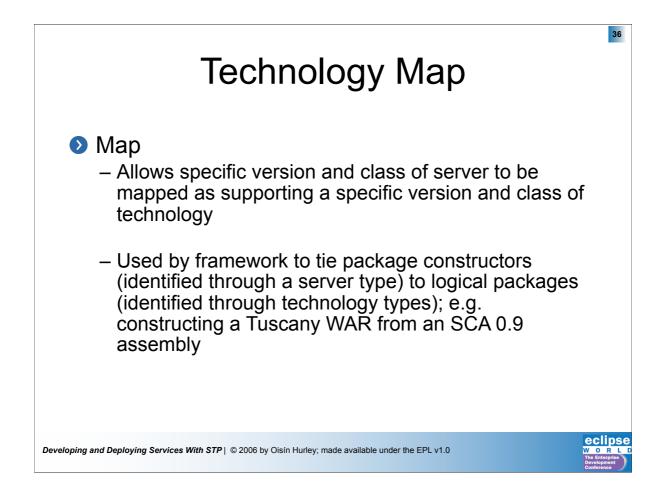


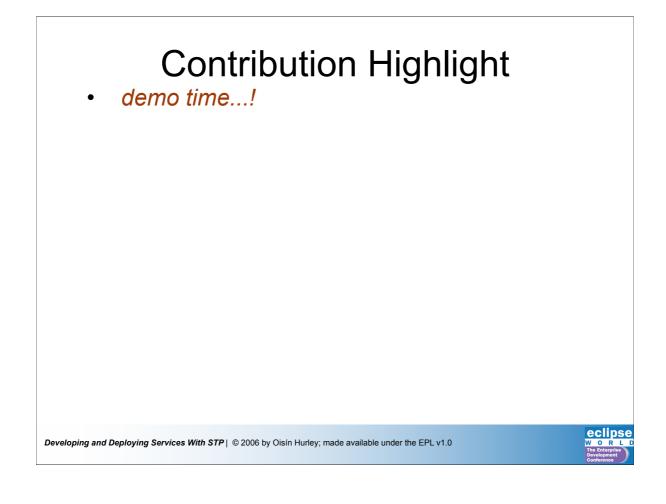


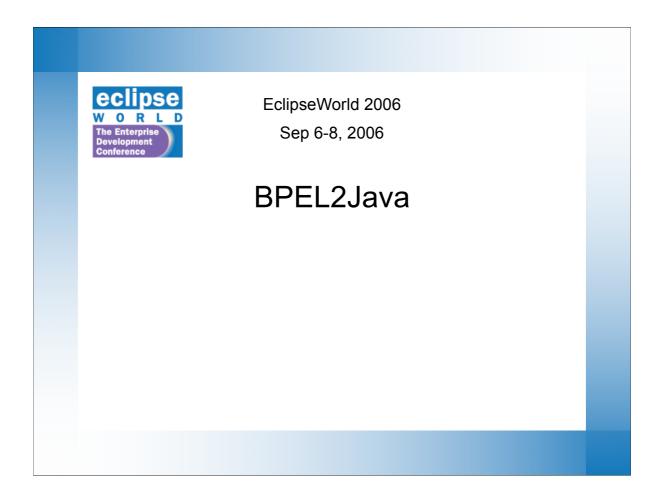


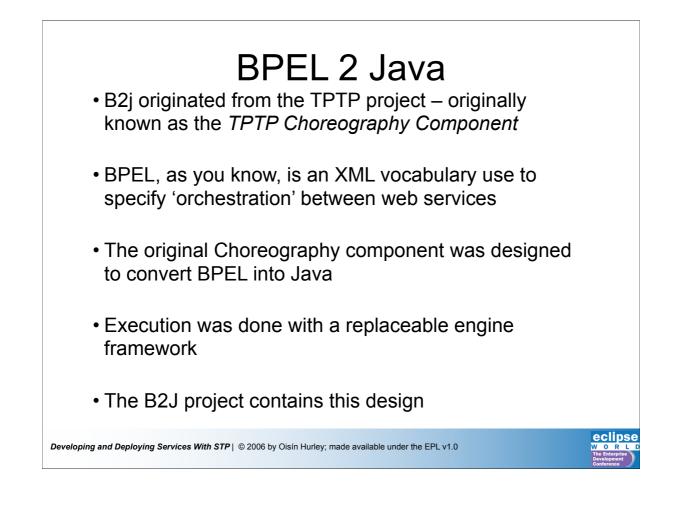


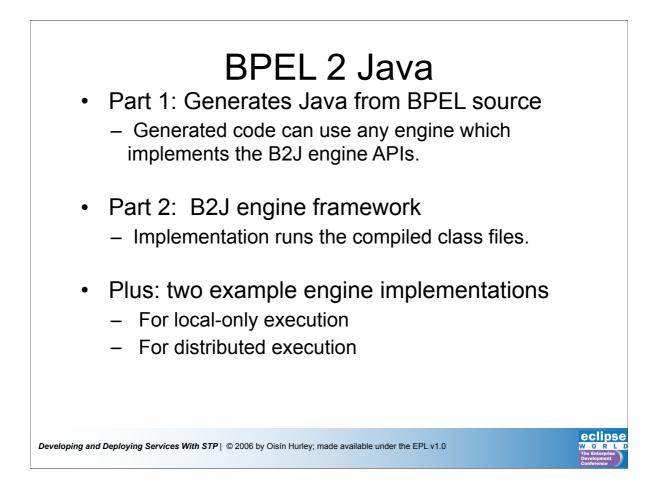


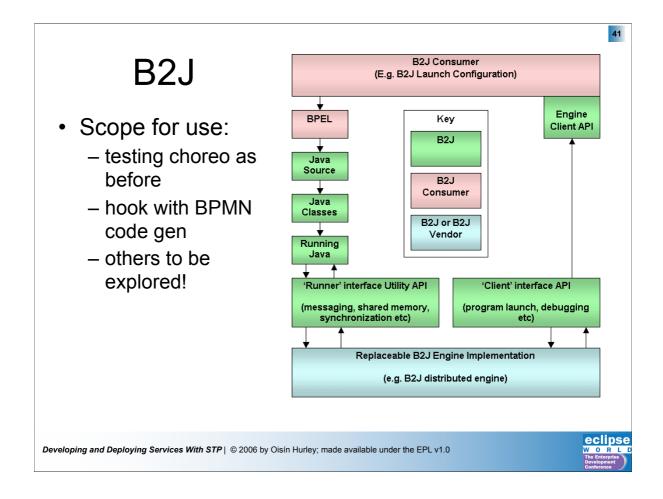


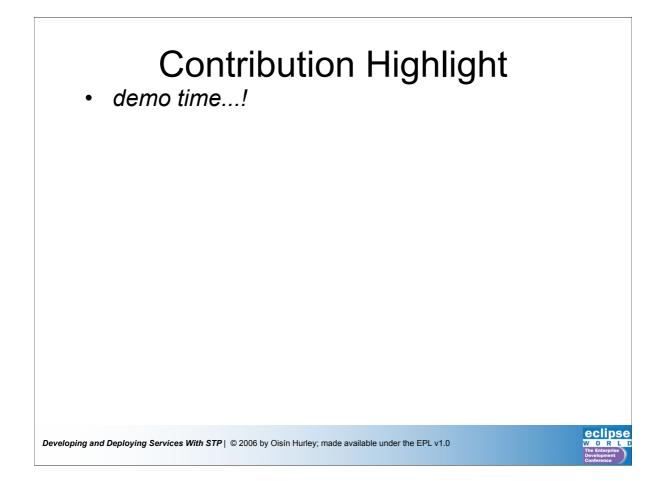


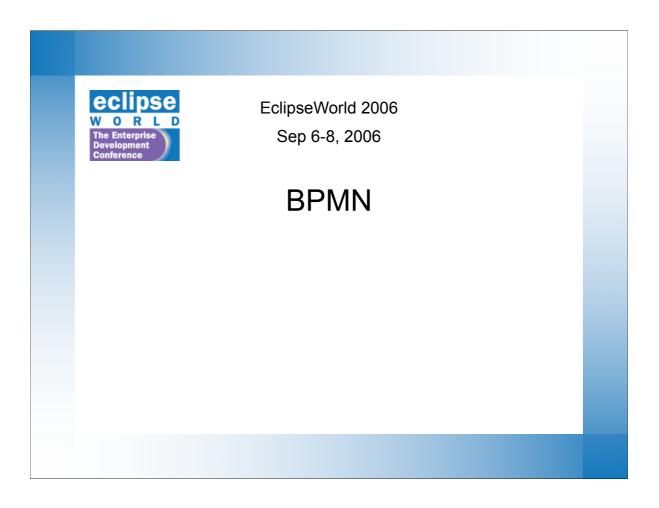


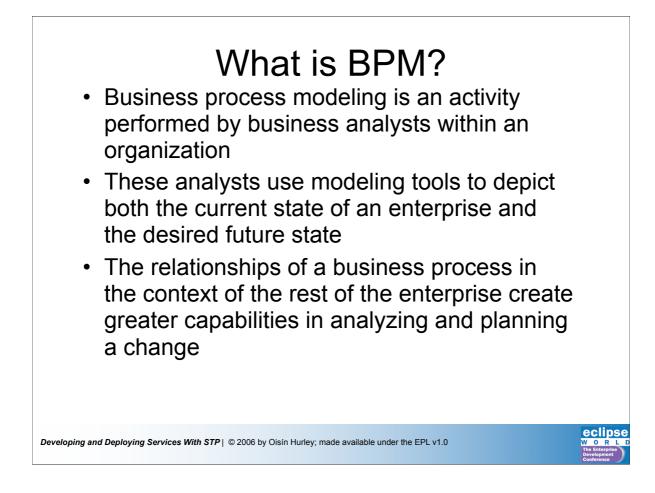


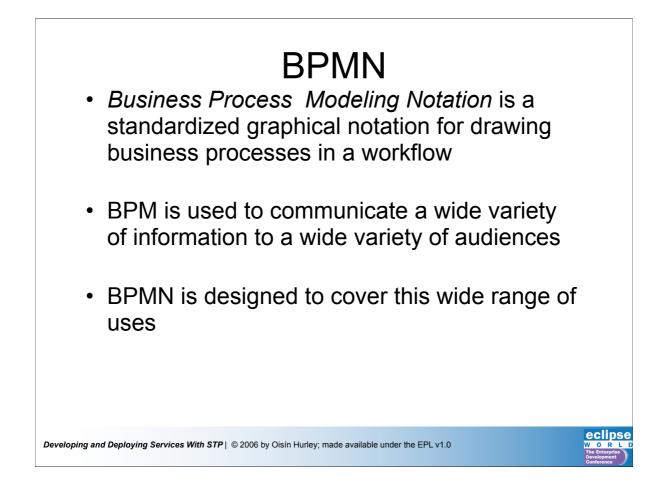


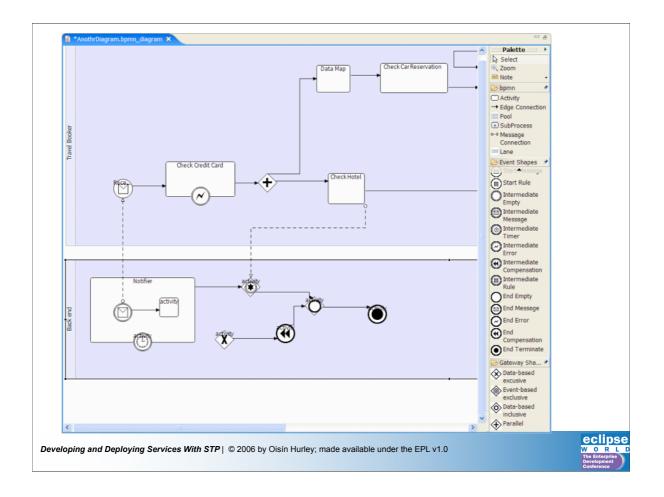


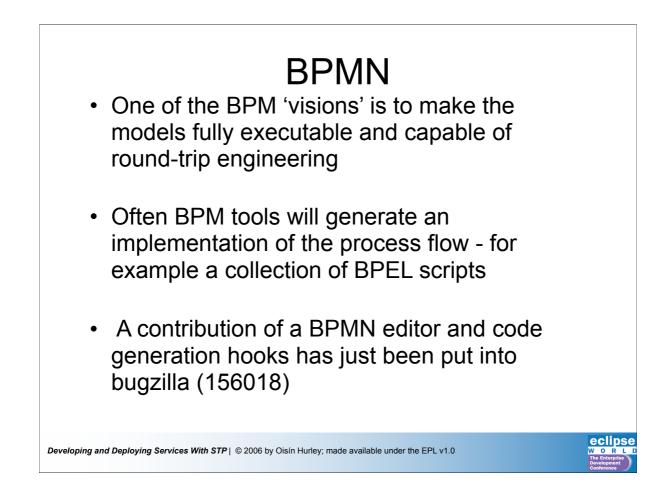


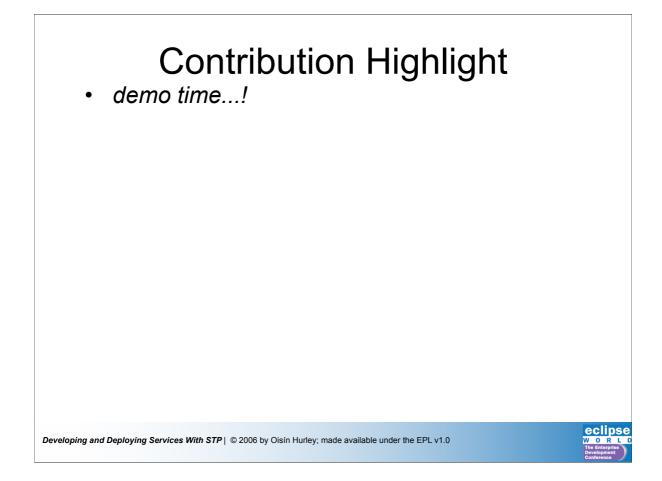


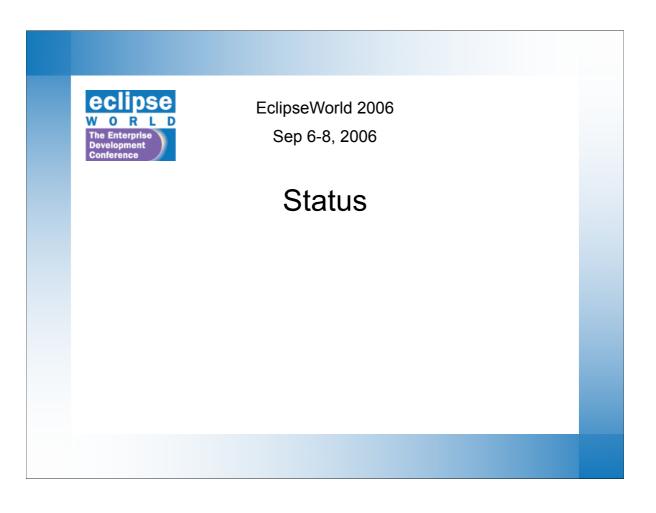


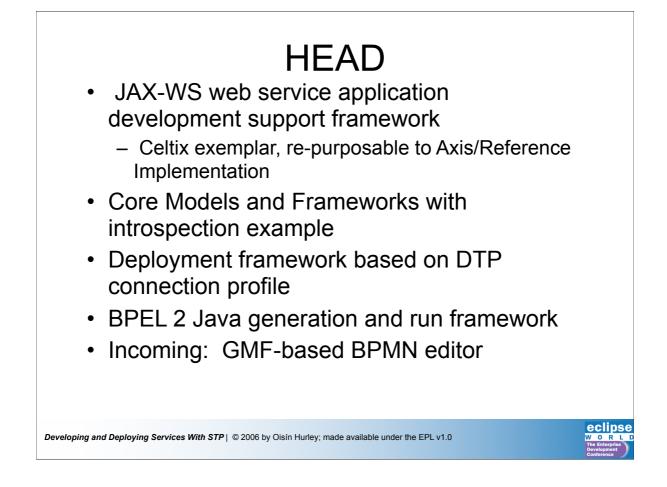










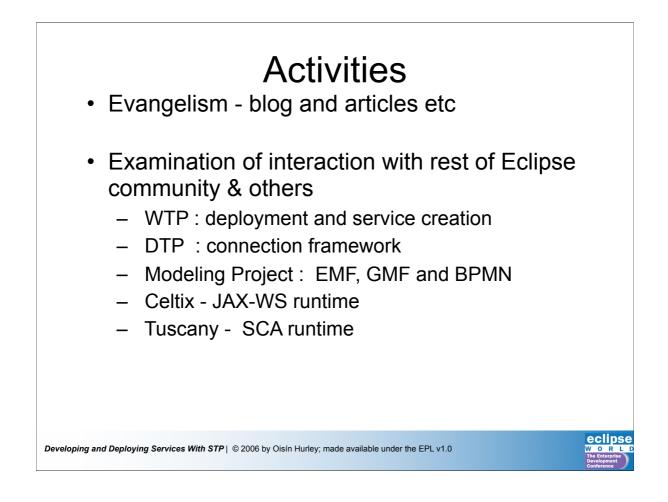


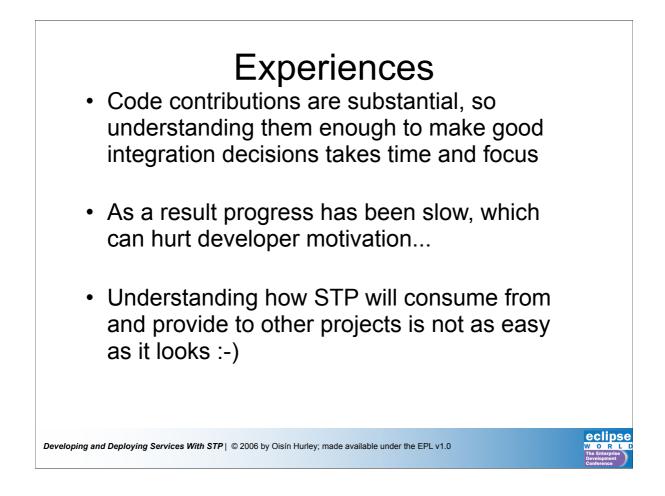
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Activities

- Integration work
- JAX-WS code improvements
- Filling out the STP website
- Advancing Core Models to use *composites*
- Knowledge sharing
- Did I mention integration work?







Guestions... We're avidly looking for developers that can help us in our integration work... :-) We're avidly looking for all kinds of SOA scenarios to help us plan feature roadmaps and prioritize <u>http://wiki.eclipse.org/index.php/STP_Call_for_Scenarios</u> Questions now...