



OSLC PLM roadmap discussion

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V0.4



Purpose

- To update the priorities for the OSLC PLM Workgroup
- To identify where additional feedback or contribution is needed
- To identify support needed by the OSLC PLM Workgroup

Current deliverables and activities



1. Updated description of scenarios to a common level
 1. Story 2 Design implementation
 2. Decide if need a more detailed discipline view
2. Feedback on scenarios the
 1. Main scenario prequel
 2. Requirements change handling detail
3. Examples to support the proposed PLM extensions
 1. RTC CR context
 2. Design implementation (topcased, RTC SCM, Rhapsody DM)
4. Set of PLM extensions to meet the CM-Requirements change handling scope
 1. CR association with product version and view definition
5. Working example of Lyo with the proposed PLM extensions
6. Interlock with other workgroups on proposed PLM extensions
7. Agreement of a first set of PLM extensions



Pursuit of the PLM extensions for versioning / revision handling and views

- Compare the current SCM Spec Configuration handling and the PLM extensions for usage, conflict and then ability to co-exist with some refinement
- Potential aspect
 - Clarify terms
 - Identify alternative approaches
 - Typical / practical usage
 - Support for parallel devt
 - Repository / workspace updates
 - Relate to revision handling within product lines, variants
 - Relate to baselines, changes sets and tracked resources
 - Examples to support
 - Stakeholders in the OSLC community

Timing for versions and views



	02-Sep	09-Sep	16-Sep	23-Sep	30-Sep	07-Oct	14-Oct	21-Oct	28-Oct	04-Nov	11-Nov	18-Nov	25-Nov	02-Dec	09-Dec	16-Dec
OSLC roadmap																
OSLC PLM scenario updates	█	█	█	█	█											
Refine the 1st PLM extension proposal with prototyping in Lyo			█	█	█	█	█	█	█							
Review and finalise the 1st OSLC PLM extension										█	█	█	█	█		
Sample milestones						◆				◆					◆	
						Scenarios detailed				Extensions prototyped					Extensions as draft Spec	
OSLC WG meetings	Main	Wkg	Wkg	Wkg	Main	Wkg	Wkg	Wkg	Main	Wkg	Wkg	Wkg	Wkg	Wkg	Wkg	Main



Other topics to schedule

- RELM dialog and scenarios
- KTH dialog and feedback
- PLMIG SW release to PLM scenario
- ProSTEP Codex
- PLM Business integration scenarios
- PLM Lyo showcase
- DATE2012 workshop



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Backup



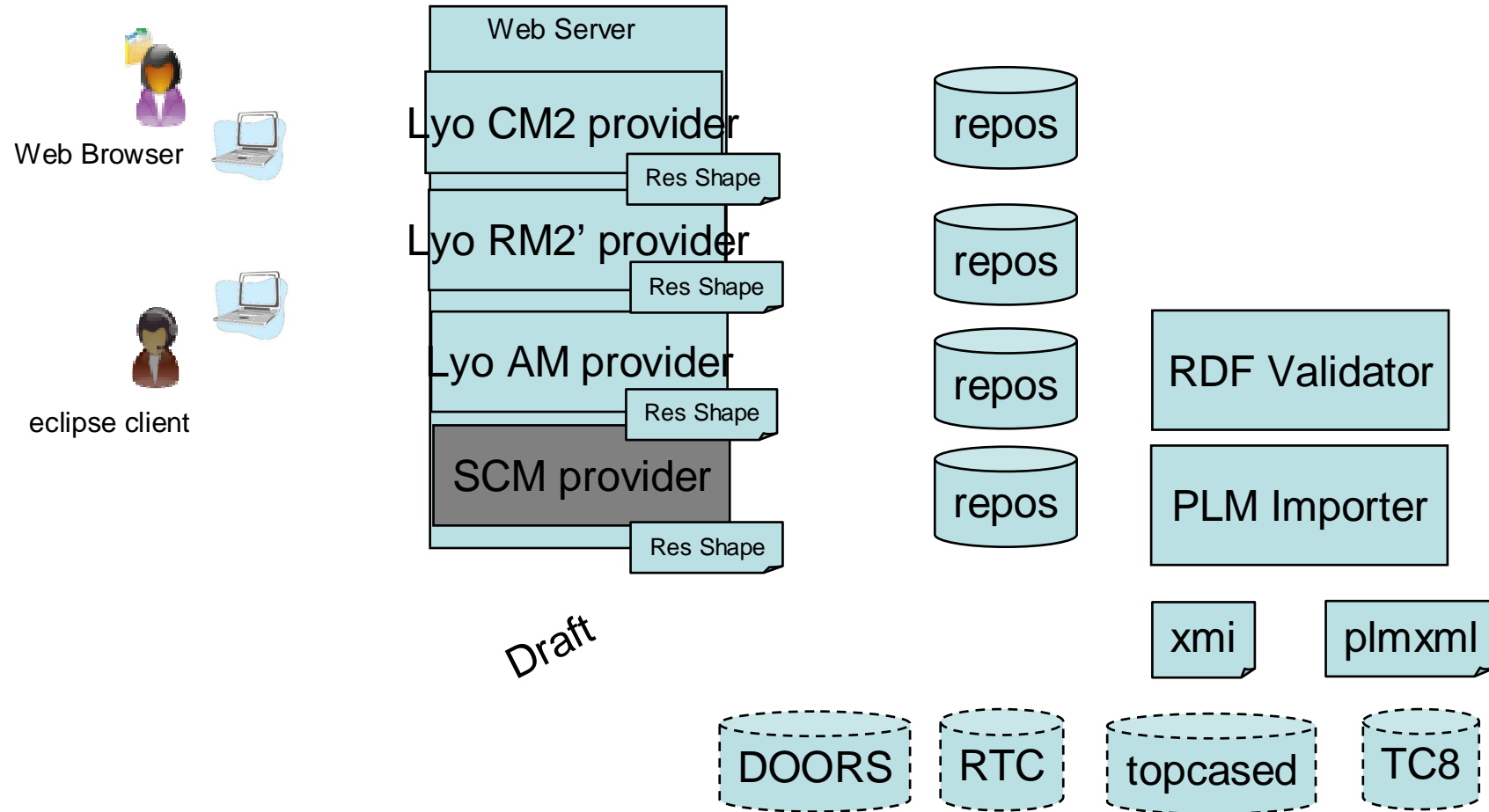
OSLC PLM operational scenarios

Identified	Adoption	Spec alignment	Activity diagram	Use-cases	Sequence diagram	Tool support / examples	Additional Docs
Product coding & classification							PLM Wiki page
Requirements driven engineering						DOORS 9	PLM Wiki page Word doc
SE responds to change of requirements	#1 Yes	Core, CM RM, AM	Yes topcased	Yes High level in Ppt	Yes topcased	TC 8 DOORS 9.3 Topcased OntoSTEP	PLM Wiki page Overview doc
Product change owner assigns CR to product context ¹	Propose #2	Core, CM RM, AM	Yes ppt	Yes High level in Ppt	Yes		Overview doc
Management of SW changes							PLM Wiki page
Management of issues							PLM Wiki page
DOORS-RTC Req change handling ²	Shipped in 4Q10 product	Uses CM2.0	Outline ppt		Yes topcased	DOORS 9.3 RTC 3.0	RM wiki User Guide

¹ New build up as a prequel to the main scenario Draft for discussion

² Based upon existing OSLC RM scenario

OSLC PLM WG Sandbox context



Draft for discussion