# 1. Meeting Information

Date/Time of the Meeting:	09/04/2013, 11:00 am CET
Inviting person:	Davide Dalle Carbonare
Minute taker:	Davide Dalle Carbonare, all the other helping
Name of the meeting:	Tools chapter (WP9) periodic phone conference
Place of the meeting:	Earth
Phone details (if PhC):	Powwownow: to see the best possible dial-in number for your location please click here.  PIN: 349445
Version	

## 2. Attendees

Turn your name black if attending the conference

Name	Company / Organization	Excused
Davide Dalle Carbonare	Engineering	
Andrea Manieri	Engineering	
Pasquale Vitale	Engineering	
Osama Sammodi	UDE	
Sharon Keidar Barner	IBM-IL	
Marcel Zalmanovici	IBM-IL	
Daniel Scheibli	SAP	
Yosu Gorroñogoitia	ATOS	
Juan Quemada	UPM	
Rafael Garcia Gallego	UPM	
Raquel García Bautista	UPM	
Pedro Rodriguez	UРM	

## 4. Objective of the meeting

WP status and action plan.

# 5. Topics discussed and Agreements

ld	Topic				
	What to present at the review + Live Demo				
	We have to define what to present at the review. The goal is to provide a FI-CoDE integrated scenario.				
	ENG: The idea is to demonstrate how it's possible to use FI-CoDE to build the environment where to develop and run the application (requirements can be taken from the Live Demo).  UDE: The idea is to demonstrate how it's possible to use PROSA to monitor and test response times of services in a composition  IBM-IL: Demonstrate how to monitor network and/or system traffic generated by a running GE executable within the demo framework.  SAP: The idea is to demonstrate how SoPeCo is used to do performance testing of a GE that is used within the demo. That way the demo stays lean and at the same time				
	we demonstrate an added value because the developer can build his composition on top of quality services.  ATOS: Using FI-CoDE to create and manage Fusion Forge CDE users and projects.  Using FI-CoDE to create a FI application project and setting up its FIWARE Catalogue enablers				
	UPM: Show the integration of the Catalogue with other components via the defined AF Fermin Galán TID sent (fiware-demo list) the indication on how to propose new Epics integrate into the live demo.  Each WP9 partner is responsible to define and implement the integration in the Live Demo				
	@ALL all the WP have been invited to create Epics to improve the Live Demo, the next April 15, there will be a first check on the status of proposals.				
	Catalogue integration We discussed several points concerning the evolution of the catalogue and its integration with other components:				
	- Single Sign On (SSO): The catalogue will have to be compatible with the chosen mechanism to have SSO in all the web-based components of FI-CoDE.				
	- Multitenancy: The idea to have different catalogues (more than one) has been discarded. UPM is studying the possibility of having both 'shared' and 'private' sections				

in a single catalogue. Each organization or testbed could have their own private GEs and applications while sharing a common subset with all the others.

- -API: UPM is improving the current REST API. The idea is to include more technical information that can be used by other tools to automate processes such as configuring GE Instances. This would imply that all of us should define the needed information so all GE owners can fill it in.
- Packaging: the Catalogue solution will be packaged in order to be available as binaries to be installed. Together with binaries it will be provided a database to set up an empty catalogue instance. The same package is used as official deliverable for the Catalogue tool. UPM is in charge of this packaging.

## WP activity review

Every partner to confirm that there isn't anything else to change in the amendment.

## ALL the partners are fine with the amendment.

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- we're about to start preparation on II period review that will be focused on what we will propose to be used by the Use case projects.
- UCs prjs will start calling us by July/Sept at latest;
- in April/Sept two architecture meetings with them are foreseen;
- in coming days there will be another amendment of DoW.

Stating so, it is important that we have a shared and agreed plan for finalising ALL features by no later than Sept 13 - later on only refinement/bug fixing should be planned.

## AP @ENG, @ATOS, @UDE, @IBM, @SAP, @UPM by March 18 EOB

- spot any inconsistency of DoW expected results wrt actual results;
- update the roadmap/backlog accordingly to the DoW review;
- report your findings and updates in the fiware-tools mailing list

## **Developer Community and Tools Architecture**

Document moved to Tools private wiki.

https://forge.fi-ware.eu/plugins/mediawiki/wiki/tools/index.php/Developer Community a nd Tools Architecture

## AP @ENG, @ATOS, @UDE, @IBM, @SAP, @UPM by April 10 EOB

Double check that the document has been ported to the wiki correctly. report to the list that your section is fine or the comments you may have.

## AP @ENG by April 11 EOB

Finalize the "User Manager" section.

## FI-CoDE Handbook (D9.2 System/software Engineering Method for FI-WARE) We have to deliver an update by M24 (D9.2b)-UDE is lead

## Feedback from EC was (M18 Review Report):

"On a positive side, an efficient methodology is re-used and well adapted from the FP7 S-Cube project for the FI-CoDE developed in WP9. This is a commendable example; though the extent to which this methodology is (planned to be) used within FI-WARE is unclear."

#### and

"Less clear however is the extent to which the methodology is actually adopted within FIWARE to support the evaluation of the GEs. Also noted is that the tools developed are not presently used by the FI-WARE project itself, or by the Use Case projects"

### **Current Ideas are to:**

- update the tools section for better representation of the tools
- add a section (Appendix) for a reach out plan, including the activities that will be carried out in the next months
- other ideas?
  - Report on current or possible usage of the tools within FI-WARE or use case projects, as examples for actual usageóf the tools.

### **Software Deliverables for April/June**

What will be released at the end of April, Release 2.2, is included in second year review; what will be released at the end of June, Release 2.3, will be directly available to Use Case projects of Phase 2.

**Public Software:** the process is the same that has been adopted for the first year. @UPM: please, be prepared to create an archive containing the full installation or the customized parts of a default Drupal ... the installation guide has to be created as well together with administration and user manual.

**Restricted Software:** This software has to be made available for the PPP partners. These rules probably apply to Trace Analyzer only.

@IBM: please check the process here

https://wiki.fi-ware.eu/Tutorial releasing fiware

**Documentation:** The pages related to our tools have to be updated accordingly to the improvements implemented. Basically, what we've done for the first Release with the public wiki pages (per task) available here:

https://forge.fi-ware.eu/plugins/mediawiki/wiki/fiware/index.php/Developer\_Community\_and\_Tools

**AP @ENG** to prepare in Tools private wiki a copy of the public pages so it's possible to start updating them without waiting any longer.

## **Update Backlog Management & Roadmap**

## @All: Keep the tickets updated

https://forge.fi-ware.eu/tracker/?atid=202&group\_id=15&func=browse

## @All: Keep the roadmap updated

http://forge.fi-ware.eu/plugins/mediawiki/wiki/fiware/index.php/Roadmap\_of\_Developers Community and Tools

Remember we have to align the roadmap (wiki page) to the other WPs producing features. A possible time slot for this may be after the review (mid june) and end of July.

### Status of each assets, deviations and risks

@ALL: Please report about the current activities if there are some problems, risks or deviations from the plan

ENG: review of the FI-CoDE architecture and use cases and moved to the wiki page.
- release of the Eclipse plugin, and accompanying documentation, to generate a REST service client based on WADL. Preparation and participation to the Architecture Week with phase 2 UC projects. Setup of the FI-WARE Training portal: edu.fi-ware.eu

ATOS: No activity during this reporting period.

IBM:

SAP: We are on track with the tasks in the tracker. Current focus is on updating the documentation and doing stabilization.

UDE: Implementing the testing part of PROSA. Updating and porting to the WiKi Page the technical description. Working on the FI-CoDE Handbook.

Note: Osama Sammodi will be on vacation from 29.04-21.05.

### Log monitoring tool

Few example has been sent.

## Next PhC - changed to "every (about) two weeks"

Tuesday 09 Apr 2013 – 11:00 CET (to discuss about Architects week and readiness of II year deliverables for internal review)

Tuesday 30 Apr 2013 - 11:00 CET (to confirm submitted deliverables and prepare for the review)

Note: II year review confirmed by 12-13 June 2013 in Bruxelles

## 6. Summary of action points

Please note some detailed APs are included in the previous section.

AP n°	Description	Due Date	Responsible
AP-16	Statements of conditions	<del>18/10/2012</del>	ALL
AP-17	Contribute to define the structure of each webinar	<del>19/10/2012</del>	ALL
AP-18	Finalise the Methodology 9.2	30/10/2012	ALL
A <del>P 13</del>	Update the registration process page/diagram. Highlight the registration step.	31/8/2012	EAB
AP-14	Wrap-up of all the questionnaires and definition of the follow-up actions by reporting the new\updated tickets in the tracker.	30/09/2012	ALL
A <del>P 12</del>	To check if it's possible to use something from the L&F for the development of the Eclipse plug-ins	20/07/2012	ENG (Alessie)
AP-3	To send to the ML and specify on the google doc the GEs to insert into the Catalogue	<del>15/06/2012</del>	IBM, EAB
AP-7	To support the partner to insert the selected GEs into the Gatalogue	<del>30/06/2010</del>	ALL
AP-8	To collect the questionnaire results from the selected UC project by M15	31/07/2012	ALL
AP-15	the links on the roadmap (second and following releases) should point to the tickets and not to the Epic pages	14/09/2012	SAP
AP-0	To send the first draft of the questionnaire for the UC projects	<del>15/06/2012</del>	ENG

AP-2	Send back comments on the circulated questionnaire	<del>22/06/2012</del>	ALL
AP-4	To send to the ML and specify on the google doe the name of the UC to contact for the questionnaire	<del>15/06/2012</del>	ATOS, EAB
AP-5	To contribute to the list of events for dissemination over the ML	<del>15/06/2012</del>	ALL
AP-6	To send the slides for the review to ML	<del>17/06/2012</del>	ENG
AP-9	Send to Mattias the email used for the registration on the Catalogue	<del>26/06/2012</del>	ENG (Matteo, Davide)
AP 10	To send a mail to Mattias with the information already circulated to the WPL/WPA	<del>26/06/2012</del>	ENG
AP-11	To create a dedicated section on the public wiki to publish how to start with the Catalogue.	<del>29/06/2012</del>	ENG

## 7. Reference documentation

FI-WARE DoW:<url in FusionForge>