



Conference calls: Minutes

Participants identified on doodle:

- *Andrea Manieri (Engineering) excused*
- Bruno Bompar (Ingres)
- Catherine Nuel (OW2)
- Cazzin Grazia (Engineering)
- Cédric Carbone (Talend)
- Charles Souillard (Bonitasoft)
- Christophe Gravier (Institut Telecom)
- Christophe Hamerling (PetalsLink)
- Denis Caromel (Inria)
- Derrick Thompson (???)
- Dwight Koop (CohesiveFT)
- François Exertier (Bull)
- Gang Yin (Nudt)
- Hailong Sun (Buaa)
- Hongbo Xu (O-Engine)
- Ignacio M. Llorente (Ucm)
- Jean-Pierre Laisné (Bull)
- Jean-Pierre Lorré (PetalsLink)
- Jun Wei (Iscas)
- Lionel Seinturier (Inria)
- Miguel Koren O'Brien de Lacy (Konsultex)
- Mike Moody (Jaspersoft)
- Minghui Zhou (Pku)
- *Patrick Moreau (Inria) excused*
- *Pierre Salkazanov (Bull) excused*
- Rafael Marins (Neociclo)
- Shi Dianxi (???)
- Shuxian Li (Civcse)
- Stefano Scamuzzo (Engineering)
- Thierry Humbert (Edifixio)
- Wei Wang (Iscas)
- Xiaohui Xu (???)
- Yu Feng (Inria)
- Yuri Glickman (Fraunhofer Fokus)



OSCi mailing list

- cloud-initiative@ow2.org
- To subscribe: email to sympa@ow2.org with the following subject: SUBscribe cloud-initiative <name>
- To consult archives, login to <http://mail.ow2.org/wws> (a password will be delivered when asked to Sympa) and go to cloud-initiative

Introduction policy on mailing list:

1. Subscribe to the mailing list
2. Introduce your activities in cloud computing, eventually your road map and introduce your contribution to OSCi

Note

OSCI mailing list is open to any subscriber
All emails regarding OSCi are circulating via this list.



Agenda: 1st meeting of Expert Group

1. Quick overview of OSCi Collaboration Framework (new version)
2. Define table of contents of OSCi Agenda
3. Define domains and collaborations to be explored, organize further work by domain
4. Misc.: open discussion about planned events, FP7 call, ...

Monday 6 September at 6:00PM CEST

Attendees

- Alexandre Lefebvre (Orange) AL
 - Benoit Pelletier (Bull) BP
 - Catherine Nuel (OW2) CN
 - Christophe Gravier (Institut Telecom) CG
 - Denis Caromel (Inria) DC
 - Dwight Koop (CohesiveFT) DK
 - Ignacio M. Llorente (Ucm) replaced by Pino Vasquez PV
 - Jean-Pierre Laisné (Bull) JPL
 - Lionel Seinturier (Inria) LS
 - Miguel Koren O'Brien de Lacy (Konsultex) MKO
 - Mike Moody (Jaspersoft) MM
- Duration: 1:15 hour
Attendees : 11

Tuesday 7 September at 10:00AM CEST

Attendees

- Alberto Gerbetto (Engeeniring) AG
- Alexandre Lefebvre (Orange) AL
- Bruno Bompar (Ingres) BB
- Cédric Carbone (Talend) CC
- Charles Souillard (Bonitasoft) CS
- Davide Zerbetto (Engineering) DZ
- Denis Caromel (Inria) DC
- François Exertier (Bull) FE



- Hailong Sun (Buaa) HS
 - Hongbo Xu (O-Engine) HX
 - Jean-Pierre Laisné (Bull) JPL
 - Jean-Pierre Lorré (PetalsLink) JPLo
 - Jun Wei (Iscas) JW
 - Minghui Zhou (Pku) MZ
 - Patrick Moreau (Inria)
 - Stefano Scamuzzo (Engineering) SS
 - Xiaohui Xu (Gsia) XX
 - Yu Feng (Inria) YF
 - Yuri Glickman (Fraunhofer Fokus) YG
- Duration: 1:35 hour
Attendees: 19

Were also expected:

- Cazzin Grazia (Engineering) CG
- Christophe Hamerling (PetalsLink) CH
- Derrick Thompson (???) DT
- Gang Yin (Nudt) GY
- Rafael Marins (Neociclo) RM
- Shi Dianxi (Nudt) SD
- Shuxian Li (Civcse) SL
- Thierry Humbert (Edifixio) TH
- Wei Wang (Iscas) WW

Minutes

Actions highlighted in yellow

1. OW2 OSCi Collaboration Framework

- Current version of presentation: **OW2 OSCi Introduction 2 v0.8**
Quick overview of OSCi Collaboration Framework (new version)
- **Comments made during last call have been taken into account ?**
 - All: All comments have been taken into account
 - CG: Research must be highlighted while today we insist mainly on integration. For instance, “QoS policy management over heterogeneous domains” slide 15 is typically. Or “JonAS smarter” etc.



- **Action: CG to send his comments on mailing list**
 - LS: Each partner has to define its objectives
- **Charter update**
 - AL to update charter accordingly to Collaboration Framework
- **New partners**
 - Pino Vasquez (PV): OpenNebula, lead developer for UCM. OpenNebula focuses on infrastructure, virtual resource management and storage hypervision.
 - Xiaohui Xu (Guangdong Software Alliance - Gsia) XX: association for software development, e-gov
 - Dwight Kooper (CohesiveFT): focus on low layers of IaaS such as network and security
- **Expert Group: new names?**
 - No new name

2. Define table of contents of OSCi Agenda

- Scope and Vision
- State of the Art
 - According to identified domains
- Competitiveness analysis
- R&D Domains (including integration)
 - Domain 1: Elastic and Green PaaS
 - Domain 2: Massively Distributed Services
 - Domain 3: BI 4 Cloud
 - Domain 4: Distributed cloud
- OSCi Roadmap

3. Define domains and collaborations to be explored, organize further work by domain

- **Domains**
 - BI 4 Cloud has been added as Domain 3
 - Which other domains?
- **How to put synergies into action?**



- Domains 1: Elastic and Green PaaS
- AL described the domain
 - What is the time frame for a POC?
 - Deliverable planned in respective collaborative projects e.g. SelfXL (end of 2010): a demo is ready
 - Roadmap has to list deliverables (planned in collaborative or integration projects)
 - Who is the entry point?
- **Action: AL** Entry point to be determined during a working group for Domain 1
 - In order to find a way to synchronize collaborative projects
- **Action: GENERAL** to set-up a specific conference call per domain with all involved partners. Start discussion by mail about what participation.
- **Action:** For domain 1, **FE** to start the thread on the mailing-list in order to understand how to integrate contributions such as ISCAS' proposal for instance
 - What needs to be done to improve this domain
 - Integration:
 - Integration of ProActive: envision ANR project to be organized
 - What's next to integrate ISCAS proposal?
 - What's next step with 3rd Party Party with OpenStack and OpenNebula to identify integration into Domain1?
 - OpenNebula will use open storage and EC2 API from OpenStack
 - OpenNebula needs more info about ProActive
- **Action: JPL** to set-up a confcall with PV (OpenNebula), DC (ProActive) and BP (JonAS) to evaluate OpenNebula's integration in Domain 1
 - AL met OpenStack in OSCON
 - Contact: Bret Piatt, Jim Curry, Rick Clarck
 - SelfXL demo was presented
 - next step: how to integrate OpenStack in Domain1: is that feasible from a technical point of view?
 - Proactive needs more info about OpenStack



- **Action: AL** to propose a specific confcall to OpenStack to identify synergies or at least to answer 1st question.
 - Work at Beihang University in the area of virtual machine management and migration
- **Action: HS** to start a discussion on the mailing list about BUAA's VM management
 - JPL: discussions with Canonical and Ubuntu still in progress
 - Domain 2: Massively Distributed Services
 - JPLo described the domain
 - What is the time frame for a POC?
 - JPLo: A prototype is available
 - CH is working on packaging end of 2010 (demo ready)
 - Who is the entry point?
 - **JPLo is the entry point**
- **Action: JPLo** to organize a specific event with partners.
- **Action: JPLo** will inform all SOCEDA partners about OSCi
 - Domain 2 should be considered as open beyond existing members of the cooperative projects.
 - What needs to be done to improve this domain
 - Integration:
 - What's next step with 3rd Party Party such as OpenStack and OpenNebula to identify integration into Domain2?
 - DC: Integration of OpenStack to be considered (it depends of the need of visualization)
 - JPLo: interesting to integrate with elasticity provider
 - DC: Distributed storage (e.g. BigTable, Blobs)
 - CG: QOS management was a R&D challenge (end to end quality of service from application to network latency) ? Medium term. Good candidate for ANR
JPLo : one of the main issue addressed by SOCEDA
 - MZ: What about standards?



JPLo: standardization is mandatory for interoperability

- **Action: JPLo** to use mailing-list to handle discussion
 - Domain 3: BI 4 Cloud
 - CC described the domain
 - What is the time frame for a POC?
 - Roadmap partially depends of the replacement of Rightscale
- **Action: MM** Roadmap to be provided by BI 4 Cloud's partners
 - Demo should be available end of 2010
 - Who is the entry point?
 - **CC is entry point**
- **Action: CC** Confcall dates to be published on the mailing-list
 - What needs to be done to improve this domain
 - Integration:
 - CC: Rightscale and Vertica have closed source.
But Vertica (DBMS) should be replaced by Ingres' solution.
Bitnami is OSS and included in the domain 3.
Replacement of Rightscale by some F/OSS is envisioned but no alternative selected yet.
- **Action: CC** will use mailing-list to exchange ideas about F/OSS alternative to Rightscale such as niftyname, proactive, etc.
 - Domain 4: Massively Distributed
- **Action: JPL** will contact Jean-Bernard Stefani (INRIA) and try to set up an open discussion

4. Misc.: open discussion about planned events, FP7 call, ...

- **Collaborative projects**
 - FP7, ANR, launched ...
 - Domain 1 is a good candidate for such calls ANR for a suite project (to be addressed during different exchanges)
- **Action: SS and DZ** to investigate with Andrea what is feasible in FP7
- **Action: ALL** based on JPLo's recommendation: next year FP7 call has to be prepared today



because because it concerns all domains (cloud and open source)

- ***Open World Forum Open Cloud Think Tank***
 - OSCi partners are invited to participate to Open Cloud Think Tank which will be held 1st October in Paris during Open World Forum. OW2 OSCi will be represented by AL (OW2 CTO). This think tank offers the opportunity to OSCi partners to share vision with other F/OSS cloud players. The number of sits being limited to 50, please register asap <http://www.openworldforum.org/attend/program/agenda/open-cloud-workshop>
- ***OW2 Annual Conference***
 - CN exposed the cloud computing session 24-25 Nov in Paris (see appendix 1) and invited OSCi partners to consider this conference as an opportunity to present OSCi partners' activities.
 - CN also proposed to participate to panel discussion organized for OW2 Annual Conference about cloud computing
- ***1st OSCi workshop: 23 November 2010 at INRIA's Paris office***
 - Remark: room for 25 p. maximum
 - First physical meeting with OSCi partners
 - Agenda:
 - demos presentation
 - synchronization on what is done by OSCi in all domains
 - Publication of 1st draft of OSCi Agenda (see 2. Define table of contents of OSCi Agenda)
 - Vision
 - Paper version for each domain (more detailed discussion and in depth document)
 - potential roadmap
- ***Action: ALL start discuss about content on mailing-list***
- ***Misc.: Communication***
 - Community Management Team:
HELP IS NEEDED ON COMMUNICATION ASPECTS
- ***Action: JPL to prepare a "corporate" presentation of OSCi***
- ***Misc.: OSCi infrastructure***



- To be provided by OW2. Compatible One and other collaborative to improve this infrastructure (work in progress)

3. Wrap Up

- Each domain to get organized specifically (mailing list, confcall, etc.) in more details (how to collaborate, what to integrate, projects set-up, etc.)
- The target is to have something readable (1st Draft of OSCi agenda) and demos for end of November for 1st OSCi Workshop and OW2 Annual Conference

NEXT

- **New version of OSCi Collaboration Framework: OW2 OSCi Introduction 2 v0.9**
- Proposed dates for **next OSCi Conference Call:**
October 2010:
 - Monday 4 at 6:00PM CEST
 - Tuesday 5 at 10:00AM CEST
 - Wednesday 6 at 6:00PM CEST
 - Thursday 7 at 10:AM CEST
- **Agenda:**
 - Overview of OSCi Domains
 - OSCi Workshop and OSCi Agenda
 - OW2 Annual Conference
- **Confcall number: +33 172 807 597**

>>> **Please confirm your participation on <http://www.doodle.com/vkkn6dz6xwe729n8>**

- NOTE: Meanwhile specific conference calls will be organized by domain

**Appendix 1: OSCi Session at OW2 Annual Conference.**

Dear OSCi Partners,

As you may know, OW2 is organizing its 2010 annual conference on November 24-25 in Paris. A related Call for Proposals has circulated within OW2 mailing lists. The conference will take place in "La Cantine" the convivial cafe-like Parisian co-working space dedicated to the digital economy. We will benefit from "La Cantine"'s large network of IT actors to promote the event and recruit participants, then we expect to gather more than 100 attendees, coming both from the OW2Community but also outside participants.

While all OSCi partners will have an OSCi Workshop on the day before to discuss and update our road map and R&D Agenda, we are also planning to organize an OSCi Session, including both presentations (4/5) and a panel discussion to introduce what OSCi is doing to a larger audience.

Presentations:

You are invited as OSCi partners to propose a presentation. Please be kind enough to follow the normal submission process for the annual conference: send an email to MO@ow2.org by Sept. 10, including:

1. Your full name, title, and organization
2. Contact information, including your postal address
3. The title of your proposed session (keep your title simple and relevant to the topic)
4. A 400 word max. abstract of your presentation
5. A 100 to 200 word speaker bio

This presentation must also be an opportunity to reinforce your statement of interest for OSCi.

Panel discussion:

As far as panel discussion is concerned about Cloud openness, openness vs. freedom, cloud different types of architecture and business models. Etc., no agenda is planned yet (discussion with OSCi partners to be scheduled in September). Meanwhile any suggestion for panelists and for topics to be discussed during this panel are more than welcome.

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