



Papyrus IC – Steering Committee Minutes 2016-11-10

Present at the meeting were the following:

Present?	Name	Organization
ABS	Stephan T	Airbus Helicopters
Y	Florian N, Remi S	CEA
Y	Philip L	EclipseSource
Y	Francis B (chair), Reibert A	Ericsson
Y	Johan VN	FlandersMake
Y	Cort S	OneFact
Y	Stefan L , Gert J	SAAB, Combitech
Y	Charles R, Ernesto P	Zeligsoft

Particulars of the meeting

Time 2016-11-10 at 16:00-17:00 CET
Place Teleconference

Particulars of the next meeting

Time 2016-11-23 at 09:00-17:00 CET
Place Teleconference

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1. Meeting Agenda

- Overall Papyrus IC Update
- H2 Papyrus IC Promotion Trips
- Budget Update
- Process for finalization of 2017 plan
- Update from the different committees
 - Product Management Committee
 - Architecture Committee
 - Research/Academia Committee

2. Approval of MoM from Previous Meeting

- MoM from meeting of September 15/16 2016:
 - Approved of the MoM is postponed to meeting of November 23rd

3. Actions from Previous Meetings

Captured	Action	Responsible	Due	Comment/Status
2016-02-17	Send the Papyrus IC Charter required modifications to Mike Milinkovich	Francis B	2016-06-09	Decided to withhold the update to give us the opportunity to make additional adjustments to the charter before the end of the beginning of 2017 – to be discussed later in this meeting See Bug 1088
2016-02-17	Move MoM in pdf format to the wiki and ensure that proper archiving mechanism is provided by the Eclipse Foundation	Francis B, Charles R	2016-06-09	In progress. Still waiting for the Eclipse Foundation to do it. See Bug 1019

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2016-04-06	Need to decide what to do with the website	PMC	2016-05-18	Creation of the website is in progress. We will use the https://www.polarsys.org/ic/papyrus for now. Charles has talked to Ralph M and will send a mockup of the modification we need on the current page, in particular the reduction of the Polarsys banner and the addition of the Papyrus IC logo in a more prominent manner.
2016-05-18	Cort to contact the different “suppliers” to make a proposal on the Papyrus IC promotion of the supplier commercial offerings	Cort S	2016-06-22	Done Goal is to have something ready to be approved at the f2f meeting in Kista on September 15-16. Cort has circulated a draft proposal to Charles R, Francis B, and Thomas Wiman. Will be further discussed during the next two days
2016-06-22	QA/Testing process and wiki set up	PMC, AC	2016-07-	Done. A QA/Testing section has been setup on the Product Management wiki .
2016-08-24	Add Philip Langer to the Steering Committee mailing list	F Bordeleau	2016-08-26	
2016-08-24	We should think about making a more general communication about “From Open Source Project to Industrial Solution: The Role and Importance of Papyrus IC” We need to reach the community outside of Eclipse – Should this be a main goal for 2017	F Bordeleau		

4. Overall Papyrus IC Update

Update from Chairman

- Very good promotion trips over the last months
 - o See Section 5
- Possibility to organize another one at the end of January/beginning of February
 - o Meeting with a group of companies at University of Luxembourg
 - o Meeting with the European Commission in Brussels
 - o Meeting with ESA and CNES to discuss Papyrus in Space domain
 - o Will need to confirm soon to be able to properly organize it
- Need to put main focus on completion of 2017 budget
- Review of 2016H1 contributions and 2016H2 planned work
 - o Still need to formally review the H1 contributions from Airbus Defence & Space, Airbus Helicopters, and OneFact
 - o We need to evaluate the total 2016H1 contribution of the Papyrus IC
- New Polarsys Vision/Mission and Goals
 - o **Link to the wiki**

Update from Others

- Release of Arinc 653
 - o Airbus Helicopters is working on plan to release and publicize it under EPL
- Philip Langer
 - o Visited AVL at the end of October

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- AVL is now very interested in Papyrus
- Don't think that they will join the Papyrus IC in the very short-term, but progressing
- AVL is continuing to evaluate Papyrus
 - Customizability is a key aspect
 - Usability needs to be improved
- Philip will go back in January
- Cort Starrett
 - Very good meeting in Cheltenham with UK Government department

5. H2 Papyrus IC Promotion Trips

- A detailed trip report will be sent to the Steering Committee members in the next days
- Executive Summary
 - Very good trip overall.
 - Lots of interactions with different end-user organizations, suppliers, and research/academia.
 - Key meetings
 - UK Government
 - Plastic Omnium
 - Flanders Make Round-Table
 - Thanks to Johan Van Noten for the organization of this excellent workshop
 - This is the best way to meet a group of companies on a specific topic
 - Polarsys Steering Committee
 - Excellent meetings with research organizations: fortiss, University of Antwerp
 - Also the opportunity to spend time (one-on-one) with EclipseSource (Maximilian K), Saab (Stefan L), OneFact (Cort S) and Flanders Make (Johan VN) to discuss current status and plan for 2017.
 - I believe that we will be able to attract several new members as a result of this trip.
 - The best candidates in the short term are UK Government, Plastic Omnium, fortiss, and University of Antwerp.
 - People from essentially all companies are facing the same challenge of convincing management to invest in MBE
 - While several companies are using MBE with code generation, the main focus is on system engineering
 - No surprise, MathWorks Simulink is a very dominant MBE tool, especially in mechatronics (main focus during this trip)
 - It is clear from almost all discussions I had with companies that real commercials offering for Papyrus are required (really a pre-condition) for them to consider deploying at an industrial level.
 - It is very clear that this type of promotion trip is essential to develop the community and get more companies to start using Papyrus

6. Budget Update

Current available budget

- Will most probably have additional budget for 2016, probably in the range of \$17,000 USD, but need confirmation on details from Eclipse Foundation

Promotion Trip Expenses

- Papyrus IC Promotion trip to France in October
 - Estimated cost: ~\$ 3,500 USD (\$4,600 CND)
- Papyrus IC Promotion trip in Germany/Belgium/Netherlands in November

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- Estimated cost: ~\$4,850 USD (\$6,5000 CND)

New proposed expenses approved at meeting of September 15-16 in Kista

- Papyrus Committers Day at EclipseCon Europe
 - Estimated cost: \$3,000 USD
 - See resolution in Section 10
 - This event was not organized because there were not enough participants
 - Should be better planned for next year. Maybe in Toulouse where there is a higher presence of modeling
- Distribution of rovers for Papyrus-related projects
 - We already have a \$3,000 USD for this in current Polarsys/Papyrus IC budget
 - Proposing to allocate an additional budget of \$3,000 USD for Papyrus IC rovers – see resolution in Section 10
 - Need to define the criteria
 - Use in research and academic projects, as well as technology demonstrators in different contexts (including conferences)
 - Need to be jointly done with Polarsys, same project description form and consistent criteria
 - Need to be properly branded – add a logo to the Rovers (Papyrus IC and Polarsys)
 - Could include non-Research/Academia organizations, e.g. consulting group at the condition that they don't use it to promote concurrent technologies

7. Process for finalization of 2017 plan

- Approval of overall 2017 plan during the Steering Committee meeting of November 24th
- This means that we need to get the plan of each of the other committee to be finalized before November 24th
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8. Update from the different committees

Product Management Committee

- Need to schedule Product management Committee meeting
 - Sent a meeting invite for next meeting on November 16th 16h00 to 17h00 CET
- 2017 Plan
 - Draft plan was presented by Charles R
 - Plan was developed by Francis Bordeleau, Sebastien Gerard, Nicklas Hilmersson, Gert Johansson, Ragnar Kling, Maximilian Koegel, Charles Rivet, Cort Starrett, Johan Van Noten, Thomas Wiman
- Charles R
 - Website
 - Charles had meeting yesterday with Eclipse Foundation to discuss website
 - First version will be in place before the end of December
 - Redirection from “papyrus-ic.org” to “polarsys.org”
 - Need a “single” slide to describe the benefits of the Papyrus IC and why organizations should join it
- Gert J
 - Plan for Papyrus for SE is on wiki
 - LIMIT (Lock-In and Maintainability in IT) project
 - Proposed Papyrus and Arcon as a basis
 - Arcon will be used in OpenCPS

Architecture Committee

- 2017 Plan

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- Draft plan was presented by Philip L
- Plan was developed by Reibert Arbring, Per Jonsson, Philip Langer, Florian Noyrit, Simon Redding
- Remi
 - Textual/Graphical modeling
 - Support for customization and DSL
 - Product line support
- Philip
 - Good progress on the textual/graphical modeling

Research/Academia Committee

- 2017 Plan
 - Draft plan was presented by Francis B
 - Plan was developed by Francis Bordeleau, Jordi Cabot, Federico Ciccozzi, Sebastien Gerard, Jad El-Khoury, and Ernesto Posse
- Meeting last Thursday
 - Issues with the Skype meeting due to the fact that nobody from Ericsson was present
 - Need more people to contribute to both the education and the research priorities sections

9. Open Questions from Paris Meeting

- **We didn't have the chance to discuss the questions during this meeting**
- What is the position of the Papyrus IC regarding commercial “proprietary” products sold as add-ons to Papyrus?
 - What are the minimal contributions on-top of Papyrus to be considered as “proper” “Papyrus products” that the Papyrus IC can promote?
- Promotion of Papyrus-based commercial solutions/services
 - We need to define the position of the Papyrus IC
- Papyrus brand:
 - Who “owns” the Papyrus brand
 - What is the role of the Papyrus IC in the management of the Papyrus brand?

10. Resolutions

- Proposed resolution:
 - Presented by:
 - Discussion:
 - Vote result:

11. Action Points

Captured	Action	Responsible	Due	Comment/Status
2016-11-10	Evaluate the total 2016H1 and 2016H2 contributions of the Papyrus IC	F Bordeleau	2016-11-30	
2016-11-10	Prepare an annual report on the 2016 activities of the Papyrus IC	F Bordeleau	2016-11-30	
2016-09-21	Francis to send trip report for the last Promotion trip (October 15 th to November 9 th)	F Bordeleau	2016-11-11	
2016-09-21	Need a “single” slide to describe the benefits of the Papyrus IC and why organizations should join it	F Bordeleau, Charles R	2016-11-16	

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Captured	Action	Responsible	Due	Comment/Status
2016-09-21				