

Papyrus IC – f2f Meeting EclipseCon France 2016 Minutes 2016-06-06

Present at the meeting were the following:

Present?	Name	Organization
ABS*		Adocus
Y	Xavier P	Airbus Defence & Space
ABS	Stephan T (via Webex)	Airbus Helicopters
Y	Tristan F, Jaafar B, Stephane D	Atos
Y	Sebastien G	CEA
ABS*	Gert J	Combitech
Y	Philip L (via Skype)	EclipseSource
Y	Francis B (chair)	Ericsson
Y	Johan VN	FlandersMake
Y	Max B	Fraunhofer Fokus
ABS	Cort S	OneFact
ABS*	Stefan L	SAAB
Y	Charles R	Zeligsoft
		Eclipse Foundation/Polarsys

* National Swedish holiday

Particulars of the meeting

Time 2016-06-06 at 16:00-17:00 CET
Place EclipseCon France 2016 in Toulouse + Teleconference

Particulars of the next meeting

Time 2016-06-22 at 16:00-17:00 CET
Place Teleconference

Agenda

1. Meeting Agenda	2
2. Approval of MoM from Previous Meeting	3
3. Actions from Previous Meetings	3
4. Overall Project Update	4
Update from Others	4
5. Steering Committee	4
Update on budget	4
Priorities for the 2016H2	4
Planning for the review of 2016H1 contributions and 2016H2 planned work.....	5
Planning of the f2f meeting in Kista on Sept 15-16 (after the Ericsson Modeling Days).....	5
Others?	5
6. Product Management Committee	6
Usage of the different mailing lists.....	6
Marketing	6
Management of Papyrus “products” as a product line	6
Product Management.....	6
Review of Papyrus Product Status.....	6
QA/testing process for Papyrus.....	7
Update and demo of Papyrus for Information Modeling – Philip L.....	7
Planning of the 2016 conferences (INCOSE, Ericsson Modeling days, MODELS, ECE).....	8
Others?	8
7. Architecture Committee	8
8. Research/Academia Committee	8
9. Ericsson Modeling Days 2016	9
10. Open Questions from Paris Meeting	9
11. Resolutions	9
12. Action Points	9

1. Meeting Agenda

Proposed agenda for next Monday

- 10h00 to 12h00: Steering
 - Update on budget
 - Priorities for the 2016H2
 - Planning for the review of 2016H1 contributions and 2016H2 planned work
 - Planning of the f2f meeting in Kista on Sept 15-16 (after the Ericsson Modeling Days)
 - Others?
- 12h00 to 13h30: Lunch
- 13h30 to 15h30: Product Management
 - Usage of the different mailing lists
 - Marketing
 - Website plan
 - Rollup
 - Datasheets
 - Management of Papyrus “products” as a product line
 - Priorities, content, and roadmap for Papyrus Neon (after initial 2.0 release) and Oxygen
 - Papyrus-RT plan
 - QA/testing process for Papyrus

Papyrus IC – Minutes

- Planning and management of the testing of the different aspects of Papyrus and related components
 - Update and demo of Papyrus for Information Modeling – Philip L
 - Planning of the 2016 conferences (INCOSE, Ericsson Modeling days, MODELS, ECE)
 - Others?
- 16h00 to 16h30: Architecture
 - Management of overall Papyrus architecture (including its evolution) and the relationship with other components/products
 - Others?
- 16h30 to 17h00: Research/Academia – Ernesto and Juergen?
 - Overall update
 - Rover project
 - Plan for 2016H2
- After 17h00 Beer and diner together?

2. Approval of MoM from Previous Meeting

- MoM's from meeting of May 18th, 2016: Approved

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	In progress
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, Gael B	2016-06-09	Still waiting for the Eclipse Foundation to provide a private wiki for the papyrus IC Steering Committee and instructions on how to proceed. Also, the Eclipse Foundation needs to provide proper archiving support. Still need to be done.
2016-03-23	Francis to send an email to the Papyrus IC mailing list to ask people to register to the Polarsys public mailing list and inform them that we will be switching to the Polarsys mailing list as of the beginning of May	PMC	2016-03-23	Done. Need to check the current of registration with Gaël B. We need to decide what to use the different mailing list for. Should also decide on the usage of "Tags" when using the Polarsys mailing list (Tagsonomy) This is a governance issue. What do we do with the different mailing list?
2016-04-06	Need to decide what to do with the website	PMC	2016-05-18	Still needs to be done. To be put on the agenda for the next PMC meeting.
2016-04-06	Set up the wiki for Research/Academia to start defining main goals and scope	PMC	2016-04-30	Need to decide how to use the Papyrus website (Eclipse Papyrus project) vs the Papyrus IC website vs Polarsys website. To be put on the agenda for the next PMC meeting.
2016-04-06	Make a proposal for the organization of a one-day event for the Papyrus committers at EclipseCon Europe	Maximilian K	2016-05-18	Update from Maximilian? We probably won't have the budget required to do it this year.
2016-04-25	Send EclipseSource the contract for the development of Papyrus for	Francis B	2016-04-27	The information has been sent to the Eclipse Foundation, but the contract

Papyrus IC – Minutes

	Information Modeling			from the Eclipse Foundation has not been sent yet to EclipseSource
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	This needs to take into account the Eclipse Foundation and Polarsys policies and governance

4. Overall Project Update

- AVL
 - o We still working with AVL regarding their tool evaluation form.
 - o They will probably accept that we make their evaluation form available (to be confirmed)
- TM Forum Live
 - o Pierre Gauthier (Chief API Architect) to send a proposed plan
- Follow-up on European Promotion trip
 - o Need to follow up with Siemens
 - Invite then to the Papyrus for Information Modeling Demo
 - o Need to schedule a teleconference with Spacebel and Airbus Defence & Space regarding ESA

Update from Others

- Release of Arinc 653
 - o Update? Stephan had to leave before we hit this point
 - o Airbus Helicopters is working on plan to release and publicize it under EPL

5. Steering Committee

Update on budget

- 2016 budget
 - o Polarsys 2016 budget is now approved
 - o Update on 2016 Papyrus IC budget
- 2016 Expenses to date: \$39,500 USD
 - o TM Forum Live: \$3,000 USD
 - o Co-sponsoring of the Welcome reception at MODELS with PolarSys: \$2,500 USD
 - o Development of Papyrus for Information Modeling: \$34,000 USD
- Current budget situation
 - o 2016 Papyrus IC Budget: \$50,412 USD
 - o Spending: \$39,500 USD
 - o Remaining: 10,912 USD
 - o Note:
 - The actual Papyrus IC available 2016 budget should be higher as the Polarsys spending is expected to be lower than currently planned in the approved budget

Priorities for the 2016H2

- We will be limited by budget (which is smaller than expected)
- Main focus
 - o Meet the main 2016 goals of the current members
 - Establish testing/QA process
 - Ensure Papyrus quality
 - o Recruitment of new members
 - Main focus on end-user companies

Papyrus IC – Minutes

- Number: 6
- Application domains
 - System and software design
 - Including enterprise software
 - Automotive and mechatronics
 - Mil/aero:
 - Space: NASA, ESA, ...
- We need to put a main focus on it
 - Good progress so far with Volvo Cars and Volvo Trucks, but still work to do
 - Other candidates: GM, Plastic Omnium,
 - Other companies interested, but will difficult to bring as member for different reasons: Atlas Copco, Husqvarna,
 - What about
 - ESA
 - Any on the Flanders Make side?
 - Others
 - SDOs (TM Forum, MEF) could be the closest
- Strategy
 - Leverage Papyrus for System Engineering/SysML?
 - Leverage Papyrus-based alternative for Rhapsody?
- Establishment of Research/Academia

Planning for the review of 2016H1 contributions and 2016H2 planned work

- Date?
- Format
 - Same than the one used in or 2016H1

Planning of the f2f meeting in Kista on Sept 15-16 (after the Ericsson Modeling Days)

- Date: Sept 15-16 – Thursday and Friday after the Ericsson Modeling Days
- Who plans to be participate?
- Proposed agenda
 - Thursday Sept 15
 - 09h00 to 12h00: Steering Committee
 - 2017 budget forecast
 - 13h30 to 17h00
 - Parallel sessions
 - Product Management Committee
 - Architecture Committee
 - Research Academia
 - Friday Sept 16
 - 09h00 to 12h00
 - Parallel sessions – 2017 plan
 - Product Management Committee
 - Architecture Committee
 - Research Academia
 - 13h30 to 17h00: Steering Committee
 - First version of 2017 plan

Others?

6. Product Management Committee

Usage of the different mailing lists

- We need to have two private mailing lists
 - o Papyrus IC Members mailing list – This one needs to be created
 - o Papyrus IC Steering Committee mailing list – already exists
- Then we will use the Papyrus forum for public communications

Marketing

- Website plan
- Rollup
- Datasheets

Management of Papyrus “products” as a product line

- Define the set of products and scope of each of the products
- Define the points of variability and commonality between the different products
- Need to consider the two point in the two bullets above when defining epics

Product Management

- Collection and management of requirements and priorities
- The role of Tuleap

Review of Papyrus Product Status

- Papyrus Platform
 - o Lead: Sebastien Gerard
 - o Interested parties: all
 - o Progress
 - Neon release – Papyrus 2.0
 - Candidate release this week
 - Currently working on testing and documentation
 - We need to collect the set of potential requirements for Neon.1 and Neon.2 release
 - Plan for Oxygen
 - Oxygen branch has been created in Gerrit
 - Draft plan to be presented to the Papyrus IC PM committee at the beginning of July
 - In the mid/long-term, we need to look at web-based and cloud support
- Papyrus for Real-Time
 - o Lead: Charles Rivet
 - o Interested parties: Ericsson, and others in the context of Rhapsody and xtUML/BridgePoint
 - o Progress
 - Release of Papyrus-RT 1.0 is postponed to later this year
 - Review of mind map
 - Development of Papyrus-based alternative for Rhapsody – based on Papyrus-RT
 - Interested parties: Volvo Trucks, Husqvarna, Atlas Copco(?)
 - Required action
 - o Need to schedule a follow up teleconference with Volvo Cars and Husqvarna
- Papyrus for Information Modeling
 - o Lead: Philip Langer
 - o Interested parties: Airbus Defence & Space, Airbus Helicopters, Ericsson, SDOs (TM Forum, MEF, ONF), Siemens, Spacebel, and many others
 - o Progress

Papyrus IC – Minutes

- See section below
- Papyrus for System Engineering/SysML
 - Lead: Gert Jonhansson
 - Interested parties: Combitech, Saab, Volvo Cars, GM, Flanders Make
 - Progress
 - Regular teleconferences with Volvo Cars
 - Combitech/Saab and Volvo Cars will start evaluation of Papyrus for SysML in the next two weeks
 - Gert J to organize a workshop in Sweden (Linköping?)
 - Required action
 - Need to contact GM to update them on progress
- Papyrus for Enterprise Architecture
 - Lead: Thomas Wiman
 - Interested parties: Ericsson, CEA
 - Progress
 - Thomas W has initiated discussion with interested parties
- Papyrus for xtUML
 - Lead: Cort Starrett
 - Interested parties: Saab
 - Progress
 - Status?
- Papyrus for Education
 - Need work on formalizing this “product” with Research/Academia

QA/testing process for Papyrus

- Planning and management of the testing of the different aspects of Papyrus and related components
- Need to create a wiki page on which members (and non-members) can enter the testing they are doing (planning or completed)
 - Who is testing: person name and organization
 - Language: UML, SysML, UML-RT, specific DSL, ...
 - Type of diagram: class diagram, activity diagram, sequence diagram, ...
 - Type of testing: ad hoc, systematic, or automated
 - Status: planned, ongoing, completed

Update and demo of Papyrus for Information Modeling – Philip L

- Tasks done (and merged):
 - Setup build and infrastructure
 - Identification of the UML subset used for Information Modeling [1]
 - Implementation of the UML subset
 - Implementation of the simplification of the Papyrus UI (palette, property views, etc.)
 - Implementation of the simplification of the Eclipse UI (toolbar, wizards, menu actions, etc.)
 - Separation of non-composable and composable plug-ins
 - New styling optimized for information modeling
 - Eclipse Wiki page [6]
 - Review for best practices with Benoit
- Build available:
 - Windows [2]
 - MacOSX [3]
 - Linux [4]
- Plan for next steps:
 - Testing and collecting feedback

- There is a list of persons, we'll invite to test:
 - Nigel Davis (Ciena)
 - Lennart Holm (Ericsson)
 - Yuwen Hu (Ericsson)
 - Marc-André Laperle (Ericsson)
 - John Reilly (TM Forum)
 - Hing-Kam Lam (Nokia)
 - Karthik Sethuraman (necam)
 - B. Zeuner (telekom)
 - Michael Jastram (formalmind)
 - Johan Van Noten (flandersmake)
- Are there more persons interested?
- Getting started tutorial in the web and inside Eclipse (cheatsheet), documentation
- Welcome page for guiding users in their first steps
- Dissemination on the Papyrus web page
- Address as many issues from the collected feedback and backlog as time permits

Planning of the 2016 conferences (INCOSE, Ericsson Modeling days, MODELS, ECE)

Others?

7. Architecture Committee

- Management of overall Papyrus architecture (including its evolution) and the relationship with other components/products
- Others?

8. Research/Academia Committee

- We need to officially elect an Lead User member co-chairman
- Ernesto Posse (Zeligsoft) has accepted to take a leadership role as a representative of the industrial members (User and Suppliers) in the establishment of the Papyrus Research/Academia
 - While the decision to ask Ernesto to take this role was discussed and verbally approved during the Steering Committee meeting of May 18th, we haven't yet approved a formal resolution
 - Role and responsibilities as communicated in email of May 26th and clarified in a follow up email of May 27th
 - In this role, Ernesto will report to the Lead User co-chairman of the Research/Academia Committee
 - Role
 - Leadership position, representing the industrial Papyrus IC members, to establish and manage the Research/Academia aspect of the Papyrus IC
 - Responsibilities
 - Play a leadership in the setting up phase of the Research/Academia Committee
 - Organize Research/Academia teleconferences (one regular monthly teleconference and others as required)
 - Play a leadership role in the definition of the overall (short/mid/long-term) plan for the Papyrus IC Research/Academia
 - Be the main point of contact with the Research/Academia members (as a representative of the industrial members of the consortium)
 - Represent the Papyrus IC in different research and academia events

Papyrus IC – Minutes

- Excellent meeting on June 2nd
 - o Number of participants: 20
 - o Number of organizations present: 18
 - o Research/Academia participants: 10 – others have sent emails to say that they would not be able to make it for this teleconference
- Ernesto to give a brief summary
 - o Overall update
 - o Rover project
 - o Plan for 2016H2

9. Ericsson Modeling Days 2016

- Dates: Sept 13-14
- Location: Stockholm/Kista (Sweden)
- No registration fees
- Preliminary schedule to be published before the end May
- Will be followed by a Papyrus IC f2f meeting on Sept 15-16 in Kista
 - o 2 keynote presentations — still to be selected
 - o 26 regular presentations (30 min each) – from 16 different organizations
 - o 4 tutorials/workshops (90 min each)

10. Open Questions from Paris Meeting

- What is the position of the Papyrus IC regarding commercial “proprietary” products sold as add-ons to Papyrus?
 - o 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
 - o We need to define the position of the Papyrus IC
- Papyrus brand:
 - o Who “owns” the Papyrus brand
 - o What is the role of the Papyrus IC in the management of the Papyrus brand?
- Discussion on these topics is moved to next Steering Committee meeting

11. Resolutions

12. Action Points

Captured	Action	Responsible	Due	Comment/Status
2016-06-06	File a bug to ask EF to create a private mailing list for Papyrus IC members	Francis B, Charles R	2016-06-09	Schedule a meeting with Denis this week to discuss this (and the following action)
2016-06-06	Need the capability to have private pages on our Papyrus IC wiki – Need to decide how to implement	Francis B, Charles R	2016-06-09	