



Summary

Editorial	p1
Status of the project	p1
Events	p1
Press releases	p1
Tools	p2
Who's Who	p2
End User Club	p3
Focus on partners	p4

Editorial

Today we bring to you the fifth UsiXML newsletter that follows the dissemination of information about the UsiXML project - the language that will enhance the business domain through a model-based approach to the design of user interfaces!

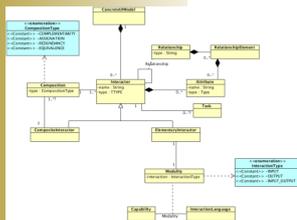
We are proud to announce that we have now provided the End User Club with our first version of tools.

The work on the language continues to take into account your remarks in order to design better language and tools for the next version.

D. Faure, Project Manager and J. Vanderdonckt, Scientific Coordinator.



Status of the project

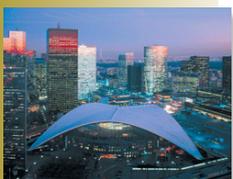


Our tools designers have worked hard to provide the consortium and our Supporters and Promoters with our first version of tools. Our partners and the members of the End User Club are starting development of demonstrators using our tools and will certainly raise many important queries about the tools. The release of our second version is much anticipated!

In parallel, the consortium continues to enhance our meta models to provide you with a better language.

Events & Demonstrations

Co-Summit 2012



The UsiXML Consortium with more than 650 R&D players and policy makers from industry, research organisations, academia and public authorities will participate in the fifth European Co-summit organised by ITEA 2 and ARTEMIS. This will be in CNIT Paris La Défense, France on Tuesday 30 & Wednesday 31 October 2012. The event will focus on the importance of cross-border cooperation in research and development on software-intensive systems and services.



Press releases / Publications

An article presenting the UsiXML language has been published in Datanews #5 in March: "Le Futur UsiXML aura-t-il un accent belge?".



A news article has been published in the ITEA2 magazine #12 summarizing the current status of the standardization of UsiXML language in W3C.



University of Namur has published a video on their "Framework for Supporting an Interactive Web Service Composition". See it at http://www.youtube.com/watch?v=_py7E9zqqg4

Registration

David.Faure@thalesgroup.com





UsiXML Tools

The UsiXML tools have been delivered to our End Users. We have multiple partners that are developing these tools. The next figures present some tools from our partners developed on their own framework. Moreover we have also development of tools under Eclipse and also under Moskitt. During the development, the new version of tools will be provided to End Users. To participate in the UsiXML adventure and test the tools on your own applications, just register to our End User Club !

TASK MODEL EDITOR

Set of Models

Editing of a task

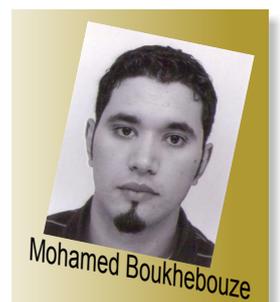
Task Operators

DOMAIN MODEL EDITOR

CUI MODEL EDITOR

Who's who ? Focus on Mohamed's work

Dr. Mohamed Boukhebouze was a post-doctoral researcher at the Faculty of Computer Science of the University of Namur. He was a member of the PReCISE research centre (University of Namur). He received his Master degree in 2006, and his PhD degree in 2010, both in computer science at the University of Lyon, France. His research was focusing on the interactive Web service composition. The objective was to build the UsiWSC framework for designing, deploying and executing Web service compositions with user interactions. The UsiWSC design relies on an extension of the BPEL standard: UI-BPEL. The extension supports the derivation of a UsiXML user interface as well as BPEL executable compositions for different user contexts. The UsiWSC execution requires the coordination of the control and data flows between web services and user interfaces. More information about the UsiWSC framework is available at: <http://webapps.fundp.ac.be/usiwsc/index.html>. Mohamed has moved to Cetic.



Mohamed Boukhebouze

Registration

David.Faure@thalesgroup.com



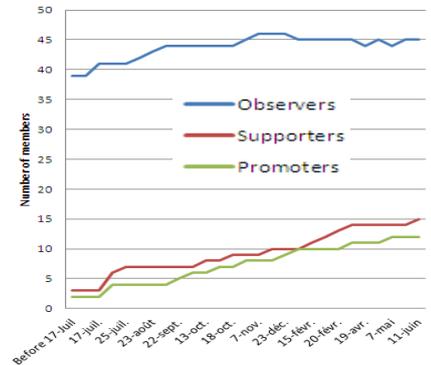
join us on



Find us on
Facebook

Steady growth !

The UsiXML End User Club is growing more and more which shows the interest of the UsiXML language for the community. A lot of Observers, Supporters and Promoters come from academia and also from large industries and SMEs.



The End-User Club

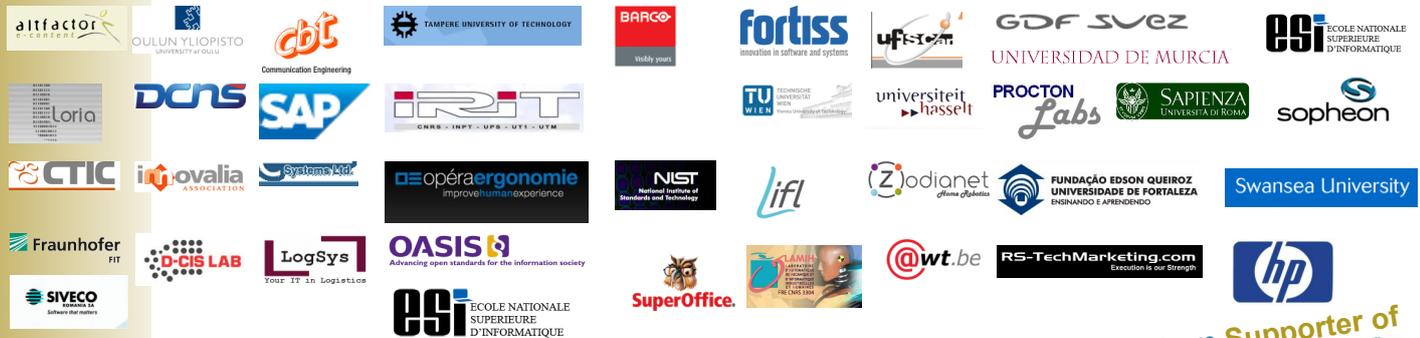
End-User Club membership is free and will remain open! The End-User Club is the opportunity for interested parties outside of the UsiXML consortium to forge new relations with other members of the UsiXML consortium, to discover opportunities for developing novel applications related to the domain and the possibility of joint participation in future RTD projects. Members of the End-User Club are entitled to participate in the UsiXML information and demonstration days, to open discussions, seminars and tutorials, as well as to special events such as workshops organized in conjunction with key international conferences.

Current Supporters and Promoters of UsiXML End User Club were provided with access to our state of the art on User Interface Description Language, to the description of the workflow system to integrate new evolutions into the UsiXML language, to the first version of the tools requirements and now they will be given access to the released tools. Do not hesitate to register ! www.usixml.eu/end_user_club

End User Club members

Observers

Express their interest for the project, its goals, scientific results, methods, tools or demonstrators.



Supporters

Express their interest for specific results of the project (from meta-models to validators) and wish to receive information.



Promoters

Express their interest for UsiXML goals and plan to create demonstrator using the UsiXML language and tools.



Registration

David.Faure@thalesgroup.com



Focus on partners

Université Joseph Fourier



University Joseph Fourier (UJF) is involved through the Laboratory of Informatics of Grenoble (LIG). The LIG brings together almost 500 people. The scientific project of the LIG is "ambient and sustainable IT". The goal is to leverage the complementary nature and recognised quality of the 24 research teams of the LIG to contribute to fundamental aspects of the discipline (modelling, languages, methods, algorithms) and to create a synergy between the conceptual, technological and societal challenges that surround this theme. One of the team is the Engineering Human Computer Interaction group. This group is expert in the engineering of plastic User Interfaces (UIs), i.e. UIs capable of adapting to the context of use (user, platform, environment) while preserving user-centered properties. It explores model-driven engineering as well as artificial intelligence, and claims for models alive at runtime to support opportunistic user needs and unforeseen contexts of use. It was involved in the IST FP5 CAMELEON project, the ITEA EMODE project, as well as in the SIMILAR network of excellence. In UsiXML, it focuses on the quality of life for the developer through flexibility, and for the end-user through self explanatory UIs.



Université of Namur



The University of Namur (FUNDP) is represented by the PReCISE research centre. The PReCISE center devoted to the engineering and management of advanced information systems. The center was established jointly by the Faculty of Computer Science and the Department of Business Administration. It comprises 52 researchers. The PReCISE research center is active in 7 research areas: data engineering, evolution, model-driven engineering, quality and measurement, requirements engineering and business-IT Alignment, Security and service engineering. PReCISE develops strong international collaborations that result in joint publications and frequent exchanges of researchers with over fifty research organizations in Europe and around the world. PReCISE participates actively in several European projects and Networks of Excellence (including InterOP), in the IAP interuniversity project MoVES and in regional applied research projects. PReCISE is also an active member of the most important Belgian networks of ICT enterprises like Infopole-Cluster TIC (Wallonia) and SIRRIS. PReCISE is associated with 6 applied research centers with strong connections with the industry including CETIC, Henri Tudor (Lux) and IBM India Research Lab. Research results of PReCISE are now being exploited by 2 Belgian spin-off companies: ReVeR and Polymedis.



Institutul National de Cercetare-Dezvoltare in Informatica



National Institute for Research & Development in Informatics - ICI is the most important institute for research, development and innovation in Information Technology and Communications in Romania. Assuming the scientific and technological priorities in this area, ICI's mission is to develop scientific and technological support for creating structures and services required by a knowledge-based information society. Our HCI group has been working for several years in various areas of Human-Computer Interaction and was actively involved in national and international research projects, such as: SIMILAR (Network of Excellence), ARiSE (Augmented Reality in School Environments), and MAUSE (Towards the Maturation of IT Usability Evaluation). ICI is currently a partner in the COST Action IC 0904 - TwinTide (Towards the Integration of Transectorial IT Design and Evaluation). ICI will contribute to UsiXML with its experience in task modeling, model based engineering of user interfaces, usability and accessibility evaluation.



Registration

David.Faure@thalesgroup.com

