Forum Reports

Boston Conference July 2003

Messaging
Open Source in the Enterprise
Security
Directory Interoperability
QoS/EMF
Architecture
Real Time & Embedded Systems



Messaging Forum

THE Open GROUP

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What Happened This Week

- > 60 attendees
 - At least 1 new member
- Unified Messaging
 - Review of Business Scenario
 - Customer/Vendor Case Studies
- Coping with Spam
 - Review of White Paper
 - Vendor Presentations
 - Brainstorm on the role of The Open Group

- Instant Messaging
 - Birds of a Feather Session
 - Problem Statement
- Secure Messaging
 - Secure Messaging Gateway certification program
 - Agreement with MHDC
 - Procurements
 - Architecture for integration of different approaches
 - Vendor briefing



Forward Plan

- Unified Messaging
 - eMail dialogue
 - Progress Business Scenario
- Coping with Spam
 - Major session in DC
 - Get FTC keynote
 - Lobby for federal/global legisltaion
 - Formal review of White Paper
 - Create position paper
 - Position The Open Group on "White List"

- Secure Messaging
 - Develop certification program
 - Meeting in Boston in September to develop SMG specification
 - Develop architecture for integrated secure messaging



Open Source in the Enterprise

Report Back Boston, July 2003

Walter Stahlecker



What happened this week

- 7 new participants
- Prioritized work items and detailed top four:
 - Including Open Source in your SW landscape
 - How to improve Reliability & Dependability of Open Source
 - Evangelization in Enterprises
 - Guide on the impact of different Open Source licenses
 (Format: Title contents form & potential contributors)
- Discussed progress:
 - Managers Guide to Open Source SW draft published for review
 - Strategy document ready will be published
 - Minneapolis Conference "Open Standards Open Source"



Forward plans

- Launch work on top four work items :
 - Set up work-areas at www.opengroup.org/ose for each
 - Clarify participation (participation: open; consensus: membership)
 - Ask all Open Group members to identify potential contributors
- Outreach, and getting input:
 - Regional conferences, based on re-usable agendas and material
 - Interest expressed by project members:
 - Hagen (Germany) Michael Ostermann, Walter Stahlecker
 - Boston Ileana Reisch, Dock Allen
 - Tokyo (tentative)
 - Establish a portal for questions on the OSE site
 - Provide a resource locator to assist Open Source discussions

Draft agenda for next meeting

- Review work items, outreach work and lessons learned
- Develop roadmap for 2004 based on:
 - 2003 review
 - Strategy paper
- Review modus operandi
- Progress work items



Security Forum

Report Back Boston, July 2003 Mike Jerbic



Achievements in Boston Meeting

- 18 attendees from 16 member organizations
- Progressed Identity Management joint project
- Joint meeting with I3C
- Ran writers workshop for security design patterns
 Reviewed Security Forum strategy
- Agreed new projects and priorities:
 - Finish Design Patterns V1
 - Identity Theft
 - Security in Data
 - PKI Trust Models
 - DRM
- Advanced security architectures project



Actions moving forward

- Continue schedule of weekly teleconferences to progress projects
- Complete & publish Security Design Patterns
- Support completing Identity Management white paper
- Complete Managers Guide to Identity & Authentication
- Support for EU ALPINE project
- Develop joint project with I3C
- Progress the agreed new projects
- Move forward with EVM



Directory Interoperability Forum

and DIF Work Areas



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What happened this week

- DIF

 - Made preparations for launch of (



- Elected new chair Ed Harrington and vice chair -Scott Campbell
- Reviewed marketing strategy
- Looked at DSML testing and certification
- Identity Management
 - Progress on White Paper and Implementation Catalog
- MaD Challenge
 - Reviewed situation and agreed future strategy



Forward plans

- DIF

 - Develop further LDAP certification profiles
 - Pursue marketing program
- Identity Management
 - Produce White Paper and Implementation Catalog
 - Investigate enterprise architectures for Identity Management
- MaD Challenge
 - Produce prospectus for re-defined challenge concentrating on AAA and IdM



Draft Agenda for Next Meeting

- DIF
 - (Plugfest 2 weeks before the meeting)

 - Profile analysis
- Identity Management
 - Enterprise Architecture for Identity Management
 - Implementation Catalog
- MaD Challenge
 - ? kick off re-defined challenge



QoS/EMF Meeting Report

THE Open GROUP

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This Week's Activities

- OpenPegasus Developers' Workshop
 - >25 participants
 - 3 days detailed tutorials on various aspects of OpenPegasus
 - Opportunities for feedback
 - Will be repeated and expanded
- AQRM
 - Building on Austin launch
 - Created 6 subgroups
 - Recruiting, Industry Research
 - Architectural Framework, Application Instrumentation, Policy, AQoS
 - Active nucleus of participation



Next Quarter's Activities

- OpenPegasus Release 2.3 development
- OpenPegasus derived specification drafts
- AQRM work items within subgroups
- Liaison with Real Time Forum Resource
 Management activities
- ARM 4.0 final approval



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Architecture Forum

Architecting-the-Enterprise



A TOGAF Services Provider

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Architecture Forum – What happened this week

- Briefing: Open Methods and Tools for Enterprise Architecture
 - Framework, Tools, Training and Certification
- In Forum
 - Enhancements to the TOGAF literature set
 - IT Governance (contributions by telecon)
 - Requirements Management in the TOGAF ADM
 - Architecture Maturity Models
 - TOGAF and Boundaryless Information Flow
 - TOGAF and OMG's Model Driven Architecture (MDA)
 - Other matters
 - TOGAF Academic Licensing
 - IT Architecture roles, skills and Certification Program
 - TOGAF Skills Framework
 - Links to Published Architectures
- Open Architecture Methods for Real Time



Architecture Forum TOGAF at the crossroads?



Traditionally an annual publication of TOGAF X

- Is a great discipline and has created an annual expectation
- Fits with an annual company review, planning and resource allocation cycle

Drivers for change

- Multiple versions of TOGAF
- Certification requires a stable standard
- Investors in TOGAF and certification need a known return period
- The Forum's work is becoming more diverse
- The weight of information is becoming greater
- Different types of information require different lifecycles

Transition

- Publish TOGAF 8.1? In December
- Include proposal for new lifecycles in the company review
- New approach from 2004
- Possibly separation of certification numbers from TOGAF numbers



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Architecture Forum – Next steps

- Hold August workshops on TOGAF enhancement in US and UK
- Develop new strategy for TOGAF releases
- Finalize content of TOGAF 8.1?
- Start review procedure for TOGAF 8.1?
- Prepare for a major initiative at the Enterprise Architecture Conference in Washington
- Work towards a clarification of the demand for "Certification of IT Architecture Practitioners"



Real-time and Embedded Systems

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What happened this week

- RT Profiles & Certification --
 - Update from IEEE PASC SSWG POSIX 1003.13
 - Update from ARINC ARINC 653
 - FCS SoSCOE Potential Certification Candidate
 - Next meeting mid September
- Safety Critical RT Java
 - Continued discussion on Specification requirements.
 - Information briefing on approaches to Specification Development
 - Discussion on Business Plan next meeting second week of August.
- Security for RT --
 - Commitment to conduct additional work sessions to facilitate development of a additional Common Criteria RT Protection Profiles – Early September meeting.
 - Commitment to develop approach for PP MILS for Web Services
- Safety Critical
 - Proposal for common tools to support Security/Safety Critical Systems in preparation of artifacts for traceability.
- Open Architecture for Real-time
 - Update on Modular Open Systems Approach
 - Roadmap Discussion
 - DRM Standards Development Commitment next meeting late August
 - Joint Meeting with Architecture Forum
 (C) The Open Group 2003



Draft Agenda for Next Meeting

- Focus on the Boundaryless Information Flow
- Open Architecture WG
 - Commonality of various OA Approaches
 - **DRM Standards Development**
- Security for RT WG
 - **MILS for Web Services**
 - **PP for Process Controls**
- RT Profiles and Certification WG
 - Develop Certification Profile based on US Navy OA, US Army OE and FCS SoS COE
- **Safety Critical WG**
 - Investigate tools for Traceability
- **Safety Critical RT Java WG**

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- **Finalize Business Plan**
- **Potential New Items**
 - **Software Development for RT Environments**
 - Quality of Service Issues for Software for RT Environment
 - **Joint Project Development with Universities**
 - Applicability of OOT in Safety Critical Environments
 - **Database Requirements for RT**
 - **Directory Requirements for RT**
 - Procurement issues concerning adherence to Open Systems, Open Standards and Certification
- Other RT Organization to collocate in Washington
 - SAE SA5, US Army WSTAWG, FCS Architecture Group, IEEE PASC SSWG RT

