

To: SC 22
From: John L. Hill, JTC 1/SC 22 Chairman
Subject: Report of JTC1 Meeting, October, 2004

JTC1 met in Berlin for its annual meeting. This is my report to SC 22 about what took place. In summary, our requests were all approved.

1. SC 22 Resolution 04-18: Clarification of JTC1 Directives

Anticipating our activity regarding the FSG PAS submission, this resolution asked JTC 1 for clarification about what SC 22 would be permitted to do during the JTC 1 approval ballot period. The short answer is, nothing at all. We (i.e., all subgroups of JTC 1) are prohibited from formal discussion of any document that is being balloted anywhere within JTC 1, including its subgroups.

This means that we may not discuss, in any meeting, any document under ballot within JTC 1, including FSG's PAS submission of the LSB. It also means that we may schedule a meeting to address issues immediately following the completion of the JTC 1 approval ballot.

2. SC 22 Resolution 04-09 Further Promotion of Freely Available Specifications

During our meeting in Jeju, it was observed that it is difficult to determine how to obtain, at no cost, standards that have been approved to be made freely available. SC 22 recommended highlighting, on the ISO On-line Store, how to obtain these standards, for free.

JTC 1 agreed with SC 22's recommendation and has asked for ISO to implement it.

3. SC 22 Chairman's Endorsement of Ecma International's Request to Make ISO/IEC 16262, ECMAScript, Freely Available

JTC 1 agreed and approved the standard for being made freely available.

4. SC 22's Chairman's Report

There were no questions, therefore the report was accepted without comment.

5. Ad Hoc Group on Procedures

I participated in this group's meeting because some of our contributions were addressed there.

I note that a follow-up meeting is planned for February in the UK. I intend to participate in that meeting. I would appreciate your providing me with issues you would like to have addressed. Please submit them **before January 1, 2005.**

6. LiveLink Implementation

The JTC 1 Secretariat announced they plan to transition JTC 1 to LiveLink in early 2005. They intend parallel running for some unspecified duration. There is nothing new on the matter of SC 22's transition to LiveLink.

7. Continuation of JTC 1 'Studies'

JTC 1 will continue the following groups investigating:

- * Privacy (Canada will soon propose formation of a subcommittee)
- * Web Services
- * Technology Watch

8. Items for SC 22 to Consider

Discussions with other SC chairmen led me to the following list of things we could/should consider. I would appreciate a sharing of relevant comments.

Aspect Programming – It seems there is a programming paradigm, named Aspect Programming, that is evolving in academia and S/W laboratories. I would like to have the Future Directions Ad Hoc to specifically address this. Like the Object Programming paradigm, there may be imminent evolution of our languages. Unlike the Object Programming paradigm, SC 22 should consider taking a leading-edge position.

Determination of Software Reliability – It occurs to me that this subject is appropriate for the Future Directions Ad Hoc to consider.

SC-Related Symposia – Some SCs plan public-attended symposia taking place shortly before (or after) plenary meetings. Is this something that would address the 'marketing' interests of SC 22? Should we pursue this?

Location-Aware

JTC 1 Technology Watch – JTC 1 is routinely investigating emerging technologies within its Technology Watch group. The leader of that activity observed that JTC 1 SCs do not participate much. This leaves the participation to NBs. I encourage everyone to consider representing SC 22 in that group. Please inform me if you are interested.