JTC1 Liaison Report to the Computer Society Standards Activity Board (SAB)

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Study Groups Status

- At its plenary meeting in Singapore in November of 2003, JTC 1, upon the recommendation of its Special Working Group (SWG) for Technology Watch, established two Study Group:
  - The Study Group on Web Services standardization
  - The Study Group on Privacy Management
Web Services

The following Web Services resolutions were adopted by JTC 1 at its last plenary in Berlin:

- **Resolution 1 - Reconstitute the Study Group on Web Services:**
  JTC 1 endorses the report of the WSSG contained in document JTC 1 N 7588 and reconstitutes this Study Group on Web Services to continue work assigned in its charter, implement recommendations from its 2004 meetings, advise JTC 1 on appropriate mechanisms to receive and process submissions in the area of Web Services, including PAS and Fast Track, elaborate a strategy for JTC 1 contributions to Web Services standardization avoiding preference for any particular technology, coordinate with Fast Track and PAS Submitters regarding web services, and produce an inventory of web services activities as a top priority item.
Web Services

- **Resolution 2 – Ongoing JTC 1 Web Services Work:**
  
  JTC 1 does not currently see value in JTC 1 becoming another venue for the development of Web services infrastructure standards. JTC 1 does, however, recognize that ongoing web services work exists in JTC 1 SCs and that related New Work Item proposals in this area may be made in the future. In accordance with existing JTC 1 rules, these proposals shall consider whether and how the proposed new work overlaps or complements web services work outside JTC 1.

- **Resolution 3 - Cooperation with Consortia in Web Services Work**
  
  JTC 1 believes that it can contribute to Web services standardization by working cooperatively with consortia and other external organizations. JTC 1 encourages the consortia participating in its WSSG as well as other organizations working in the area of Web services to consider establishing or strengthening their relationship with JTC 1 by assessing the options (e.g., liaison relationship, PAS) listed in the JTC 1 Directives and initiating action if required.
Web Services

- OASIS, a major developer of Web Services specifications, has become a Publicly Available Standards (PAS) submitter of JTC 1. This means that they can fast-track their standards to JTC 1.

- There are discussions within WS-I, a developer of Web Services profiles, about applying for the status of PAS submitter.

- The Web Services Study Group will meet by conference call on 2005-03-23
Privacy Management

- JTC 1 has resolved to assign to its SC27 all possible news NP that arises from the work of this Study Group.
Technology Watch

- JTC 1 has resolved that no changes are necessary to its Technology Watch concept, and that Workshops should continue to be held.

- Next Tech Watch Workshop to be held during the next JTC 1 Plenary in Banff November 12-13. A call for contributions will be sent.

- Identified themes:
  - Mobile Computing
  - Grid Computing
  - Nanotechnologies

- It is interesting to note that ITU-T is initiating its own Tech Watch activity