

**WG3 Progress Report
to the
6th NEAOSS Promotion Forum**

Study on Standardization and Certification
WG of NEA OSS Promotion Forum
Seoul, Korea, 2007-09-12.

About WG3

- NEAOSS Forum formed “WG3: Standardization and Certification Study” in order to study Open Source Software standardization and certification in July 2004.

WG3 Subordinate Bodies

- **WG3/SWG1: IM Engine Service Provider Interface**
 - Objective: to specify Input Method engine Service Provider Interface that can be used worldwide
- **WG3/SWG2: Web Contents Interoperability**
 - Objective: to enhance Web interoperability between different Web browsers

SWG1 Activities Review

- December 2006
 - Developed 1st draft candidate of IME SPI Specification
- 10th SWG1 meeting: January 2007
 - Agreed upon the 1st Draft
 - Drew down detailed business plan toward the final draft
- 11th SWG1 meeting: July 2007
 - Reviewed results of IM-BUS project
 - Made technical discussion toward 2nd draft
- 12th SWG1 meeting: September 2007
 - Developed 2nd draft candidate of IME SPI Specification

Note: IM-BUS project, a derived open source project from WG3/SWG1 to prove practicability of the base design of IME SPI specification, has developed a common communication infrastructure for input method components.

SWG1 Accomplishment

- 2nd draft of “Specification of IM engine Service Provider Interface”
 - IM engine SPI is designated to serve standard interface to IM engine. The specification may help developers who want to develop desktop environment widget, IM framework and IM engine for every languages.
- Practicability of the base design of IM SPI specification has been proved by IM-BUS project.

SWG2 Activities Review

- 3rd SWG2 meeting: January 2007
 - Fixed Table of contents of the TR for Report of Web interoperability discrepancy
- 4th SWG2 meeting: March 2007
 - Developed the 1st draft of the TR
- August 2007
 - Agreed upon the draft of solution part of Web interoperability discrepancy, and business plan for the solution part
- 5th SWG2 meeting: September 2007
 - Developed the final draft candidate of the TR
 - Agreed upon the final version of the solution part of Web interoperability discrepancy

SWG2 Accomplishment

- Final draft of “Report of Web interoperability discrepancy”
 - The objective of the report is to identify current situation of Web interoperability and to provide information to public. By figuring out and classifying the Web interoperability discrepancies, this report provides the foundation of further activities.
- Solution part
 - The objective of the solution part is to provide concrete measures to improve Web interoperability. The measures (including promotion of above report) cover either past and future Web contents.

Future plan of WG3

- WG3 is in a harvest phase and tries to deliver its fruitful results to CJK and the rest of the world as soon as possible.
 - Publicize the “Specification of IM engine Service Provider Interface” within 2008
 - Publicize a technical report “Report of Web interoperability discrepancy” within 2007
 - Report possible solutions of the found Web interoperability discrepancy around the same time with the discrepancy technical report.
 - WG3 will contact external organizations & web browser vendors in order to solve current web interoperability issues described in TR0003.

Making Contribution to WG3

- WG3 wishes more members of NEAOSS Promotion Forum to participate and make contribution.
- Whoever has new ideas in achieving the interoperability among OSS IT systems in CJK and the rest of the world, please do not hesitate to contact the WG3 co-chair person of corresponding MB.
- Co-chair persons,
 - Korean MB: Dukjoo Son
 - Chinese MB: Xie Qian (new co-chair)
 - Japanese MB: Akio Kido (new co-chair)

Thank You

<http://wg3.neaoss.org>