

# **Desktop Sub-Working Group Report**

Technology Development & Assessment WG  
Fifth Northeast Asia OSS Promotion Forum

**11/22/2006 Fukuoka, Japan**

Wei CHEN, China

Koichi YANO, Japan

Chang-won AHN, Korea

# Agenda

1. Overview of DSWG Activities
2. Statement of WG1-DSWG on Nov. 21
3. Activity report of DSWG
4. Summary of Discussion
5. Memorandum - Activities after 4th NEAOSS PF
6. Memorandum - Future Plan

# 1. Overview of WG1 Activities

## Chairman's statement of 4<sup>th</sup> NEA OSS Promotion Forum

- CJK agreed about establishment of Desktop-sub-WG, Server-sub-WG and the contact person of each sub-WG was fixed.
- The contact person of each sub-WG
  - Desktop-sub-WG:
    - C:Chen Wei, J:Koichi Yano, K: Chang-Won Ahn
  - Server-sub-WG:
    - C: Geng Zengqiang, J:Tomomi Suzuki, K:Doosik Park
- CJK agreed about continuing to discuss about cooperative development in Server and Desktop area.
- CJK agreed the next meeting will be held in August in Korea.

# 1. Overview of DSWG activities after 4th Forum

## History of activities after 4th NEA OSS PF

- 2006/4 WG1 meeting in Tianjin(4th NEA OSS PF)
- 2006/6 DSWG meeting in Beijing  
(Discuss DSWG Charter)
- 2006/9 WG1 meeting in Jeju, Korea  
(Confirm WG1 and DSWG Charter, and  
WG1 common project, OpenDRIM project)
- 2006/10 pre-meeting of 5th WG1 meeting in Beijing
- 2006/11 WG1 meeting in Fukuoka (5th NEA OSS PF)

## 2. Statement of WG1-DSWG on Nov. 21

(1) WG1 agreed to create 1 project and 1 task force(TF) of cooperative development. The project and TF are following:

(i) OSS Desktop Linux Promotion Road-map Project.

Extract the issues which obstruct the adoption of OSS desktop based on each country's research result, find resolutions and identify each country's action items. The first draft of the road-map shall be completed by 31st Jan. 2007 and will be updated continually.

(ii) Dedicated Linux Desktop TF.

Study the opportunity to accelerate OSS desktop adoption by promoting dedicated Linux desktop. Determine at least 3 dedicated Linux desktop candidates as the next output.

(2)WG1 agreed that China and Korea shall collaboratively develop common Linux Desktop reference platform based on RPLinux and Booyo specifications, and that Japan will evaluate the result.

# 3. Activity report of DSWG

## (1) OSS Desktop Promotion Road-Map

OSS Desktop Promotion Road map (CJK joint activity)

- technical / policy proposal

-> research results

-> existing obstacles

-> resolutions

-> action

- Initial target to draft the first version is Jan. 31st 2007

- What is the deliverable ?

-> It is a document.

-> It includes each country's research results

-> We use Wiki for this

- leader of this project is Dr. Chen Wei (C)

Korea and Japan submit contact person to support the leader.

# 3. Activity report of DSWG

## (2) Dedicated Linux Desktop TF

Dedicated Linux might be a good area for Linux desktop

- Korea has launched an Opensource POS platform project.
- Japan has a Thin Client TF at Japan Desktop WG.
- China has some results such as POS and Cinema Ticket system.

CJK agreed to keep studying on Dedicated Linux Desktop, such as POS, KIOSK, Thin client and sharing their experiences to find out joint development topics.

Afterwards CJK will migrate this TF as a Project.

# 4. Summary of discussion

## What do we discuss in DSWG?

- We discussed the expectation for DSWG of each country.
- The challenge from general desktop Linux and dedicated Linux desktop.
- How to realize and increase the desktop Linux market share?
- Web browser incompatibility is a serious obstacle, therefore we will support WG3-swg2.

## 5. Memorandum - Activities after 4th NEAOSS PF

In the 5th CJK OSS forum, CJK OSS DSWG has shared each parties' activities and progress after the 4th NEAOSS PF, Each parties has made following solid progress.

1. China OSS DSWG continued improving and promoting application on RPLinux, made gap analysis of desktop Linux, started open source software mature degree evaluation, and span-platform technology development and application.
2. Japan OSS DSWG formed 5 TF to promote and accelerate the OSS desktop adoption from different dimensions. We collected data to define the obstacles to use OSS desktop through local government and school trial projects and questionnaire survey to corporate.
3. Korea OSS DSWG has performed some pilot projects to promote Linux Desktop for academy, defined Linux Desktop specifications as Korean Industry standards, and launched a Open Source POS platform project to extend the areas where Linux can be utilized.

## 6. Memorandum - Future Plan

After discussion, CJK OSS DSWG has agreed to

- Start discussion OpenBRR-like project, which is a project to rate OSS based software mature degree evaluation.
- Discussion for research and develop system migration tools and application.
- Discussion for Driver Development Kit for desktop Linux.
- Discussion for supporting ODF jointly.

NEAOSS DSWG will discuss details on co-development projects plan. The next WG1 meeting will be held in April 2007 in China.

**Open, Co-operation and Win-Win-Win!**