

eComStation 2.0 and beyond!



Almost at the finish line eCS 2.0!

- Bootable JFS finished (expect 3 bugs).
- Panorama video driver finished.
- Disc resizer finished for NTFS & FAT 32.
- Samba client finished.
- Uniaud finished lot of bug fixes in code and HDA support!



ACPI status

- Has come a long way, was and is needed.
 - Failure of for example PCISCAN.EXE and drivers on systems without.
 - Tested recently on Quad Core system.
 - Demo of suspend resume of Thinkpad T60 in S3 sleepstate.
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Mayor updates in eCS 2.0 R.C. 6

- Default usage of SMP kernel to better support ACPI support machines with 4 GB of RAM.
 - USB fixes, including booting from USB CD ROM!
 - Further improved ACPI wizard!
 - FAT 32 on boot CD
 - New UNIAUD that supports HDA audio!
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What is done and will happen!

- Project manager Steve Levine
 - Zsolt Kadar for updating CVS binaries (big time work!)
 - Since 2007 Pavel (a.k.a Pasha) permanently employed to work on ACPI and related drivers.
 - Spokes person for eCS press release.
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eCS 2.0 *other languages*

- Faster release because of help of Zsolt Kadar.
 - German
 - Update parts in German being worked on.
 - Italian same as German.
 - Dutch being worked on.
 - DBCS languages SC/TC Japanese (all work and install now!).
 - Release of Japanese beta in the coming days.
 - Russian version will be updated.
 - Being looked at Korean and Swedish version.
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Volunteers and languages

- A thanks to Alex Taylor and Bart van Leeuwen for work on DBCS.
- Translation done all by volunteers!



eComStation 2.x

- Integration of CUPS for print support
- New USB stack (work already started)
- New Flash plugin from Adobe, license request done. (contact within Adobe).



The future of eComStation

- Its dead OS/2 eCS ? Yeh its so dead OS/2! Realy ?
 - Update in Oktober 2008 from IBM website!
 - <http://www-01.ibm.com/software/os/warp-withdrawal/>
 - Same thing Mensys notices (there is interest)!
 - 90% of all companies that purchase eCS come from the U.S.A.. Support was shutdown by IBM around 2002 in North America for OS/2.
 - IBM Germany stopped support a couple of years later. Customers let old stuff run.
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Funding of eCS and community

- eCS is mixture of volunteers and payed people
 - Mensys & Serenity systems have always invested all income back into eCS.
 - Uniaud for example Mensys has invested close to \$20.000 to fix the driver. A lot of things could not be done by volunteers like fixing audio buffer issue's. (sponsorship!)
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It can be done!

- Some things done by volunteer!
 - New GCC compiler by Paul Smedley.
 - New Thirdbird/Firefox builds always there!
- A shift in culture!
- More people are willing provide funding then work on components in spare time!



Demo!

- Pundit with eCS 2.0
- Asus EEE pc from USB CD ROM.
- Questions ?

