

osFree and related projects

Comparison of different OS/2 cloning projects

| Name | Resource | Goals of the project |
|---------------------------|---|--|
| osFree | http://www.osfree.org/ | Microkernel OS with OS/2 Personality using the base OS/2 technologies |
| Voyager | http://voyager.netlabs.org/ | OS/2 compatibility on WPS level |
| OS2Linux | http://sourceforge.net/projects/os2linux/ | A library for compatibility with programs using OS/2 API's on Linux (like LibC) |
| OS/2 API emulation for NT | http://i1.dk/ntos2/ | A library for recompiling OS/2 programs to WinNT platform (about 110 OS/2 API's implemented) |
| NuDawn | http://sourceforge.net/projects/nudawn/ | WINE analogue, but for emulating OS/2 API's |
| FreeOS | http://www.freeos.cjb.net/ (now down) | OS/2 cloning project. Did not left the discussion stage. No real development. |
| ReactOS | http://www.reactos.org/ | Windows NT cloning project. One of its subsystems is ROS/2, essentially - OS/2 Personality support |
| OS64 | https://groups.yahoo.com/neo/groups/os64/info | Goals and tasks unknown, declared some relation with OS/2 |
| OS8/FreePM | http://wiki.laser.ru/os8 | FreePM project and some info collection, regarding the different OS/2 technologies |
| somFree | http://sourceforge.net/projects/somfree/ | somFree project is an Open Source SOM replacement |
| docShell | http://sourceforge.net/projects/docshell/ | docShell project is an Open Source OpenDoc replacement, based on somFree |

Other projects' code adoption

osFree project is limited in available resources, so, when developing, the principle "Take and adopt" is often used.

| OS part | Source repository | Enhancement cause |
|-----------------------|--------------------------------|---|
| Bootloader | GRUB Legacy | Providing the support of IFS technology |
| Kernel | DROPS/Fiasco | The base for Personality neutral servers implementation |
| REXX | ReginaREXX/OOREXX | Scripting language support |
| PM | FreePM | Making a minimally working/usable version |
| SOM/WPS | Voyager | A "reverse" adaptation to PM with preserving of the compatibility |
| GNU/Linux Personality | L4Linux/Afterburner/GNU/Debian | Direct code reuse |

From:

<http://osfree.org/doku/> - **osFree wiki**

Permanent link:

<http://osfree.org/doku/doku.php?id=en:docs:projects&rev=1403636163>

Last update: **2014/06/24 18:56**

