

ABSTRACT: PSYQ DIRECTORY

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This directory contains the PSYQ development tools such as the compiler, debugger and many other useful utilities for PlayStation development.

For installation instructions please refer to the technical note on installation, [cdrom]:\docs\technote\install.(doc/pdf)

The programs/utilities marked "NEW!" are new releases since the last release.

## BIN

COMPILER & LINKER			
NEW!	-Assembler	2.14	asmpsx.exe
NEW!	-Assembler for C compiler output	2.34	aspsx.exe
NEW!	-Performs the C++ Compiler main pass.	-	cclplpsx.exe
		-	cclpsx.exe
NEW!	-PsyQ Compiler	1.18	ccpsx.exe
	-C++ Compiler	1.12	cpluspsx.exe
NEW!	-	-	cpppsx.exe
	-PsyQ Librarian utility	2.04	psylib.exe
NEW!	-PsyQ Linker	2.38	psylink.exe
	-PsyQ Make utility	1.12	psymake.exe
NEW!	-PsyQ initializaton file.	-	psyq.ini
DEBUGGER			
NEW!	-PlayStation Development debugger	4.9	dbugpsx.exe
	-Message handler TSR (for debugger output)	1.02	mess1.com
	-Message handler TSR (for RS232 output)	3.01	mess3.com
	-PC message test program	-	testmess.com
DEVELOPMENT BOARD UTILITIES			
	-Program for delay in batch files.	-	delay.com
	-PsyQ bios extensions for the DTL-H2000 board.	1.23	dexbios.com
	-Utility to load a COFF file to target RAM.	-	pqaload.com
	-Utility to load a raw bin file to target RAM.	-	pqbload.com
	-Utility to execute from address	-	pqgopsx.com
	-Utility to reset DTL-H2000 board	-	resetps.exe
NEW!	-PsyQ executable for downloading program/runner.	2.33	run.exe
NEW!	-Batch file for resetps and patch	-	rp.bat
PlayStation executables needed to run emulation sessions and also to switch between the emulation session and the CD-R session.			
	-Utility to start the program from the CD-ROM/Emulator.	-	cdexec.cpe
	-Command switch to select use of CD-R (DTL-2010)	-	selcd.cpe
	-Command switch to select use of CD emulator drive.	-	selemu.cpe
NEW!	-Batch file for cdexec	-	runcdex.bat
NEW!	-Batch file for selcd	-	runselcd.bat
NEW!	-Batch file for selemu	-	runselemu.bat

SN SYSTEMS FILES

-SN Original patch ROM utility - snpatch.cpe

UTILITIES

-Utility to view more lines in a  
ms-dos window. - bv.exe  
NEW! -Utility to dump contents of a 2.0 dumpcpe.exe  
\*.cpe file.  
NEW! -Utility to dump contents of a 1.0 dumpexe.exe  
\*.exe file.  
NEW! -Utility to dump contents of a 2.0 dumpobj.exe  
\*.obj file.  
-Utility to dump contents of a - dumpsym.exe  
\*.sym file.  
-Kanji Utility - Kanji.com  
-Utility to view the version  
number of a \*.exe file. - version.com  
NEW! -DOS extender - dos4gw.exe  
NEW! -Symbol file compaction utility 1.3 symmunge.exe

DOC

This directory contains sub-directories representing  
PSYQ programs with additional documentation.

Compiler documentation - Compiler  
Debugger documentation - Debugger  
Miscellaneous SN documentation - Sn  
Symmunge documentation - Symmunge

SAMPLE

This directory contains samples released by SN for  
use with particular tools.

Samples for debugger (overlay) - Debugger

SRC

This directory contains source for SN's library,  
libsn and utility, symmunge.

Source code for libsn.lib - Sn  
Source code for utility symmunge - symmunge.

We have provided some of the documents in both plain text  
and Adobe Acrobat PDF format. All the documents have been  
incorporated into the CD search index. Please use an Acrobat  
reader to view the PDF documents.

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