

TWL-SDK Cygwin Package Explanation

TWL-SDK

Version: 2008/10/20

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Revision History

Revision Date	Description
2008/07/03	Initial version.

1 Introduction

Red Hat's Cygwin package is required for builds using TWL-SDK.

We apologize for the inconvenience, but until we are prepared to provide this package, please select and download the Cygwin tools required for builds with TWL-SDK from the official Cygwin site at <http://cygwin.com>.

The following is a list of Cygwin packages that we have tested for builds with the TWL-SDK environment. SDK build behavior is confirmed for these packages.

Note: To create a NAND application, you must have installed version 0.9.8b-1 (or later) of the OpenSSL Cygwin package.

If you suspect that issues have occurred due to Cygwin version differences, refer to the following list and install a package that has a matching version.

To output a similar list, use the `cygcheck -c` command.

Table 1-1 Cygwin Package Information

Package	Version	Status
_update-info-dir	00742-1	OK
ash	20040127-3	OK
base-files	3.7-1	OK
base-passwd	2.2-1	OK
bash	3.2.39-19	OK
binutils	20080523-1	OK
bison	2.3-1	OK
byacc	1.9-1	OK
bzip2	1.0.5-2	OK
coreutils	6.10-1	OK
crypt	1.1-1	OK
cygutils	1.3.2-1	OK
cygwin	1.5.25-15	OK
diffutils	2.8.7-1	OK
editrights	1.01-2	OK
expat	2.0.1-1	OK

Package	Version	Status
file	4.21-1	OK
findutils	4.4.0-1	OK
flex	2.5.35-1	OK
gawk	3.1.6-1	OK
gcc	3.4.4-3	OK
gcc-core	3.4.4-3	OK
gcc-g++	3.4.4-3	OK
gcc-mingw	20040810-1	OK
gcc-mingw-core	20050522-1	OK
gcc-mingw-g++	20050522-1	OK
gdbm	1.8.3-8	OK
grep	2.5.1a-4	OK
groff	1.18.1-2	OK
gzip	1.3.12-2	OK
libbz2_1	1.0.5-2	OK
libdb4.5	4.5.20.2-2	OK
libexpat1	2.0.1-1	OK
libexpat1-devel	2.0.1-1	OK
libgdbm	1.8.0-5	OK
libgdbm-devel	1.8.3-8	OK
libgdbm4	1.8.3-8	OK
libgettextpo0	0.15-1	OK
libiconv2	1.11-1	OK
libintl2	0.12.1-3	OK
libintl3	0.14.5-1	OK
libintl8	0.15-1	OK
libncurses-devel	5.5-3	OK
libncurses8	5.5-3	OK
libpcre0	7.6-2	OK
libpopt0	1.6.4-4	OK

Package	Version	Status
libreadline6	5.2.12-10	OK
login	1.9-7	OK
m4	1.4.10b-2	OK
make	3.81-2	OK
mingw-runtime	3.14-1	OK
ncurses	5.5-3	OK
openssl	0.9.8h-1	OK
pcre	7.6-2	OK
perl	5.10.0-4	OK
popt	1.6.4-4	OK
readline	5.2.12-10	OK
sed	4.1.5-2	OK
tar	1.20-1	OK
tcsh	6.15.00-4	OK
termcap	20050421-1	OK
terminfo	5.5_20061104-1	OK
texinfo	4.8a-1	OK
tzcode	2008a-1	OK
unzip	5.52-2	OK
w32api	3.11-1	OK
zip	2.32-2	OK
zlib	1.2.3-2	OK

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