
Subject: Re: New experimental Linux/FreeBSD release

Posted by [mirek](#) on Fri, 03 Apr 2020 08:43:03 GMT

[View Forum Message](#) <> [Reply to Message](#)

mirek wrote on Fri, 03 April 2020 10:27

OK, I have spoiled things for me by fixing and running buildrequires.fedora. Going to create a new clone and test with installing just c++.

So this is how it looks on freshly installed fedora, after installing just c++:

```
make theide
```

```
bash: make: command not found...
```

```
Install package 'make' to provide command 'make'? [N/y] y
```

```
* Waiting in queue...
```

```
The following packages have to be installed:
```

```
gc-7.6.4-6.fc31.x86_64 A garbage collector for C and C++
```

```
guile22-2.2.6-2.fc31.x86_64 A GNU implementation of Scheme for application extensibility
```

```
libatomic_ops-7.6.10-2.fc31.x86_64 Atomic memory update operations
```

```
make-1:4.2.1-15.fc31.x86_64 A GNU tool which simplifies the build process for users
```

```
Proceed with changes? [N/y] y
```

```
* Waiting in queue...
```

```
* Waiting for authentication...
```

```
* Waiting in queue...
```

```
* Downloading packages...
```

```
* Requesting data...
```

```
* Testing changes...
```

```
* Installing packages...
```

```
make[1]: Entering directory '/home/cxl/upp-posix-14205/uppsrc'
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/ide/Builders/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/ide/Core/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/ide/Android/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/ide/Java/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/Esc/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/plugin/bz2/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/plugin/lzma/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/plugin/lz4/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/plugin/zstd/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/Core/GCCMK-Gcc-Linux-Posix-Shared/
```

```
mkdir -p /home/cxl/upp-posix-14205/cache/upp/plugin/pcre/GCCMK-Gcc-Linux-Posix-Shared/
```

```
(date '+#define bmYEAR    %y%n#define bmMONTH    %-m%n#define bmDAY    %-d%n#define  
bmHOUR    %-H%n#define bmMINUTE    %-M%n#define bmSECOND    %-S%n#define bmTIME
```

```

Time(%y, %-m, %-d, %-H, %-M, %-S)' && \
echo '#define bmMACHINE ""`hostname`"" && \
echo '#define bmUSER ""`whoami`""' > build_info.h
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -std=c++14 -I./ -DflagGCC -DflagSHARED
-DflagPOSIX -DflagLINUX -DflagMAIN umk/MacOs.cpp -o
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/MacOs.o
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -std=c++14 -I./ -DflagGCC -DflagSHARED
-DflagPOSIX -DflagLINUX -DflagMAIN umk/Console.cpp -o
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/Console.o
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -std=c++14 -I./ -DflagGCC -DflagSHARED
-DflagPOSIX -DflagLINUX -DflagMAIN umk/IdeContext.cpp -o
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/IdeContext.o
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -std=c++14 -I./ -DflagGCC -DflagSHARED
-DflagPOSIX -DflagLINUX -DflagMAIN umk/MakeBuild.cpp -o
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/MakeBuild.o
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -std=c++14 -I./ -DflagGCC -DflagSHARED
-DflagPOSIX -DflagLINUX -DflagMAIN umk/Export.cpp -o
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/Export.o
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -std=c++14 -I./ -DflagGCC -DflagSHARED
-DflagPOSIX -DflagLINUX -DflagMAIN umk/umake.cpp -o
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/umake.o
echo '#define bmSVN_REVISION "14205"' >> build_info.h
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -std=c++14 -I./ -DflagGCC -DflagSHARED
-DflagPOSIX -DflagLINUX ide/Builders/CppBuilder.cpp -o
/home/cxl/upp-posix-14205/cache/upp/ide/Builders/GCCMK-Gcc-Linux-Posix-Shared/CppBuilder.
o
echo '#define bmSVN_URL "svn://www.ultimatepp.org/upp/trunk/uppsrc/umk"' >> build_info.h
c++ -c -x c++ -O3 -ffunction-sections -fdata-sections -std=c++14 -I./ -DflagGCC -DflagSHARED
-DflagPOSIX -DflagLINUX ide/Builders/MakeFile.cpp -o
/home/cxl/upp-posix-14205/cache/upp/ide/Builders/GCCMK-Gcc-Linux-Posix-Shared/MakeFile.o
In file included from ./Esc/Esc.h:4,
    from ./ide/Core/Core.h:4,
    from ide/Builders/Builders.h:4,
    from ide/Builders/MakeFile.cpp:1:
./Core/Core.h:232:10: fatal error: zlib.h: No such file or directory
 232 | #include <zlib.h>
    |         ^~~~~~
compilation terminated.
In file included from ./Esc/Esc.h:4,
    from ./ide/Core/Core.h:4,
    from ./ide/Builders/Builders.h:4,
    from umk/umake.h:4,
    from umk/umake.cpp:1:
./Core/Core.h:232:10: fatal error: zlib.h: No such file or directory
 232 | #include <zlib.h>
    |         ^~~~~~
In file included from ./Esc/Esc.h:4,
    from ./ide/Core/Core.h:4,

```

```

        from ide/Builders/Builders.h:4,
        from ide/Builders/CppBuilder.cpp:1:
./Core/Core.h:232:10: fatal error: zlib.h: No such file or directory
232 | #include <zlib.h>
    |      ^~~~~~
compilation terminated.
In file included from ./Esc/Esc.h:4,
        from ./ide/Core/Core.h:4,
        from ./ide/Builders/Builders.h:4,
        from umk/umake.h:4,
        from umk/MacOs.cpp:1:
./Core/Core.h:232:10: fatal error: zlib.h: No such file or directory
232 | #include <zlib.h>
    |      ^~~~~~
compilation terminated.
compilation terminated.
In file included from ./Esc/Esc.h:4,
        from ./ide/Core/Core.h:4,
        from ./ide/Builders/Builders.h:4,
        from umk/umake.h:4,
        from umk/IdeContext.cpp:1:
./Core/Core.h:232:10: fatal error: zlib.h: No such file or directory
232 | #include <zlib.h>
    |      ^~~~~~
compilation terminated.
In file included from ./Esc/Esc.h:4,
        from ./ide/Core/Core.h:4,
        from ./ide/Builders/Builders.h:4,
        from umk/umake.h:4,
        from umk/Console.cpp:1:
./Core/Core.h:232:10: fatal error: zlib.h: No such file or directory
232 | #include <zlib.h>
    |      ^~~~~~
compilation terminated.
make[1]: *** [uMakefile.in:896:
/home/cxll/upp-posix-14205/cache/upp/ide/Builders/GCCMK-Gcc-Linux-Posix-Shared/MakeFile.o]
Error 1
make[1]: *** Waiting for unfinished jobs....
In file included from ./Esc/Esc.h:4,
        from ./ide/Core/Core.h:4,
        from ./ide/Builders/Builders.h:4,
        from umk/umake.h:4,
        from umk/Export.cpp:1:
./Core/Core.h:232:10: fatal error: zlib.h: No such file or directory
232 | #include <zlib.h>
    |      ^~~~~~
compilation terminated.
In file included from ./Esc/Esc.h:4,

```

```

        from ./ide/Core/Core.h:4,
        from ./ide/Builders/Builders.h:4,
        from umk/umake.h:4,
        from umk/MakeBuild.cpp:1:
./Core/Core.h:232:10: fatal error: zlib.h: No such file or directory
 232 | #include <zlib.h>
      |           ^~~~~~
make[1]: *** [uMakefile.in:800:
/home/cxl/upp-posix-14205/cache/upp/ide/Builders/GCCMK-Gcc-Linux-Posix-Shared/CppBuilder.
o] Error 1
compilation terminated.
make[1]: *** [uMakefile.in:410:
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/IdeContext.o]
Error 1
make[1]: *** [uMakefile.in:216:
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/MacOs.o]
Error 1
make[1]: *** [uMakefile.in:313:
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/Console.o]
Error 1
make[1]: *** [uMakefile.in:701:
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/umake.o]
Error 1
make[1]: *** [uMakefile.in:604:
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/Export.o]
Error 1
make[1]: *** [uMakefile.in:507:
/home/cxl/upp-posix-14205/cache/upp/umk/GCCMK-Gcc-Linux-Main-Posix-Shared/MakeBuild.o]
Error 1
make[1]: Leaving directory '/home/cxl/upp-posix-14205/uppsrc'
make: *** [Makefile:51: umk] Error 2

```
