

# stdio.h missing from /usr/include (Redhat Linux Enterprise 4.0)

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/RedHat/2006-02/msg00328.html>

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Folks,

I am a newbie to Linux, so pl. pardon me if my question is stupid. I installed Red Hat enterprise version 4.0 on Pentium based PC. I selected almost all development tools that come with Red Hat Enterprise CDs. I am trying to compile a simple program – hello.c

```
#include <stdio.h>
```

```
int a, c;
```

```
static void  
foo (int b)  
{  
c = a + b;  
printf ("%d + %d = %d\n", a, b, c);  
}
```

```
int  
main (void)  
{  
int b;
```

```
a = 3;  
b = 4;
```

```
printf ("Hello, world!\n");
```

```
foo (b);
```

```
return 0;  
}
```

```
gcc -g hello.c -o hello
```

stdio.h missing from /usr/include (Redhat Linux Enterprise 4.0)

hello.c:1:19: stdio.h: No such file or directory

when I look at /usr/include directory, I cannot see stdio.h there. Many other standard ANSI C header files are missing too. I just installed linux few hours ago, so certainly I did not delete anything.

When I did

locate stdio.h

it reported

/usr/share/splint/lib/stdio.h

/usr/share/man/man0p/stdio.h.0p.gz

/usr/lib/perl5/5.8.5/i386-linux-thread-multi/CORE/nostdio.h

these stdio.h still does not still compile my code. Any way /usr/include should have stdio.h correct?

Do I need to install any special libraries (GNU C libraries?) or packages to get the header files for Red Hat enterprise. When I tried Fedora earlier, I did not have the problem of missing header files.

Please let me know what I need to install to get this program to compile and provide any instructions/links for downloading it.

Thanks

Venkat

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