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## Finding files in Linux filesystems

Posted by Vivek Gite <vivek@nixcraft.com>

Both Linux and Unixish provides command to find file. The best and easy way to find file is to use command called locate. It list files in databases that match a pattern. For example to find file called myprog.c you need to use locate command as follows:

**$ locate myprog.c | less**

Another option is to use find command. For example find out all C source code file from /home/jerry directory:
**$ find /home/jerry -name "*.c" -print**
OR
**$ find ~jerry -name "*.c" -print**
Please note that ~jerry is short-cut name to refer user jerry's home directory (/home/jerry). FIND command has very advance usage please see following articles for more information:

- Linux/Unix: How to find and remove files [1]

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[1] Linux/Unix: How to find and remove files: **http://www.cyberciti.biz/faq/faq/linux-unix-how-to-find-and-remove-files/**