

Cloud VPS Servers

How to Find a File Containing a "Keyword" in Linux?

How to find a file containing a "keyword" in linux?

To find files which contain a specific word you can use below commands.

Login to Linux server and open a terminal (Applications >> Accessories >> Terminal).

1. 'Find' command

```
find -name "*pattern*"
```

It displayed all the files which have the word "pattern" in the filename.

```
find /home -name "*pattern*"
```

This will look for the files in the /home directory with "pattern" in the filename.

2. 'Grep' command

```
grep -H -r "pattern" folder_name
```

-H : Print the filename for each match.

-r : Read all files under each directory, recursively.

```
eg: grep -H -r "pattern" /home
```

This will look for the files in the /home directory with "pattern" in the filename.

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