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How do I ignore file extensions in git regardless of case?

Asked 7 years, 5 months ago   Active 4 years, 6 months ago   Viewed 14k times

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I want to tell git to ignore e.g. jpg files regardless of how the extension is written.

e.g.

> *.jpg

should ignore

> .jpg, .JPG., .Jpg

etc.

Is that possible without telling git to ignore case altogether?

git   gitignore

edited Jun 20 '12 at 10:02   asked Jun 20 '12 at 9:33

Joseph Tura
5,704   5   39   68

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2   Do you want git to "work" on a case insensitive file system, or is this just for ignore purposes? – CB Bailey Jun 20 '12 at 9:39

Just for ignoring... –   Joseph Tura   Jun 20 '12 at 9:47

Git ignore understands glob pattern, so you can use this

57

```
*.[jJ][pP][gG]
```

CharlesB
66.3k   20   156   182

You can tell git to ignore case in most situations, including in your .gitignore files. All you need is:

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```
 git config core.ignorecase true
```

From a practical point of view, there may be trade-offs involved. The git-config(1) man page says:

```
core.ignorecase
    If true, this option enables various workarounds to enable git to
    work better on filesystems that are not case sensitive, like FAT.
    For example, if a directory listing finds "makefile" when git
    expects "Makefile", git will assume it is really the same file, and
    continue to remember it as "Makefile".

    The default is false, except git-clone(1) or git-init(1) will probe
    and set core.ignorecase true if appropriate when the repository is
    created.
```

So, you may run into trouble if you are on a case-sensitive filesystem. Your mileage may vary.

Todd A. Jacobs
61.2k   12   105   167

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3   I would not recommend this. First, as you say, this does not only make `.gitconfig` case insensitive, but essentially all of Git. Then, the config is a per-

why everything is mysteriously broken. If this is on, turn it off. – 0942v8653 Jun 6 '16 at 2:26

i using win10 and it seems case insensitive. I cant remember to set core.ignorecase in my repo. who can i check this? – SL5net Mar 10 at 7:22