

just **SOME** of the possibilities for customizing your Bash prompt in environment variable **PS1**

SOURCE: NOT SURE where I grabbed these from!! 8-(

You can type in plain characters in the definition for environment variable `PS1`, and you will see them in your Bash shell prompt.

But there are also **MANY** special characters to add special additional parts -- here are **SOME** of those:

Some prompt special characters

- `\h` is "The hostname, up to the first `.`. "
- `\w` is "The basename of `$PWD`, with `$HOME` abbreviated with a tilde. "
- `\u` is "The username of the current user. "
- `\$` can be used to escape special character `$` so the prompt ends with a literal dollar sign.

- `\a` - "a bell character" ...more like a THUMP on my Mac -- maybe demo?
- `\d` - "The date, in "Weekday Month Date" format (e.g., "Tue May 26"). "
- `\j` - "The number of jobs currently managed by the shell. "
- `\l` - "The basename of the shell's terminal device name. "
- `\n` - "A newline. "
- `\r` - "A carriage return. "
- `\s` - "The name of the shell, the basename of `$0` (the portion following the final slash)."
- `\t` - "The time, in 24-hour HH:MM:SS format. "
- `\T` - "The time, in 12-hour HH:MM:SS format. "
- `\@` - "The time, in 12-hour am/pm format. "
- `\A` - "The time, in 24-hour HH:MM format. "

- `\v` - "The version of Bash (e.g., 2.00) "
- `\V` - "The release of Bash, version + patchlevel (e.g., 2.00.0) "
- `\w` - "The current working directory, with \$HOME abbreviated with a tilde (uses the \$PROMPT_DIRTRIM variable). "
- `\W` - "The basename of \$PWD, with \$HOME abbreviated with a tilde. "
- `!\` - "The history number of this command. "
- `\#` - "The command number of this command. "
- `\nnn` - "The character whose ASCII code is the octal value nnn. "
- `\\` - "A backslash."