



-  Bash  Bash 

<div></div>	\$	<div></div>	#	<div></div>	PS1
<div></div>					

The diagram illustrates a shell environment with the following components:

- Bash**: A large rectangular box representing the main shell environment.
- PS1**: A smaller rectangular box representing the prompt variable, located to the right of the main Bash box.
- .bashrc**: A small rectangular box representing the configuration file, located below the main Bash box.
- Bash**: A small rectangular box representing a sub-shell or process, located to the right of the .bashrc box.

Arrows indicate the relationships between these components:

- An arrow points from the main **Bash** box to the **PS1** box.
- An arrow points from the main **Bash** box to the **.bashrc** box.
- An arrow points from the **.bashrc** box to the sub-shell **Bash** box.

- \a
- \d "Mon"
- \h
- \H
- \j Shell
- \l
- \n
- \r
- \s Shell
- \t 24 hours:minutes:seconds
- \T 12
- \@ 12 AM/PM
- \A 24 hours:minutes

-
- Diagram illustrating the structure of a file path, showing segments and their corresponding regular expressions:
- Segment 1: `[\u@\\h \\W]\\$`
 - Segment 2: `[user@host ~]%`

[illegible]

- \033[0;30m
- \033[1;30m
- \033[0;31m
- \033[1;31m
- \033[0;32m
- \033[1;32m
- \033[0;33m
- \033[1;33m
- \033[0;34m
- \033[1;34m
- \033[0;35m
- \033[1;35m
- \033[0;36m

- \033[1;36m
- \033[0;37m
- \033[1;37m

PS1

PS1='\[\033[0;31m\]<\u@\h \W>\\$'

\[\033[00m\]

PS1='\[\033[0;31m\]<\u@\h \W>\\$[\033[00m\]'

Bash

- \033[0;40m
- \033[1;44m
- \033[0;41m
- \033[1;45m
- \033[0;42m
- \033[1;46m
- \033[0;43m
- \033[1;47m

PS1='\[\033[0;41m\]<\u@\h \W>\\$[\033[0m\] '

PS2 PS3 PS4

PS1 Bash

PS2

>

\$ echo "hello

> world"

hello

PS2

>

PS3

select

[illegible]

```
#!/bin/bash

echo "hello world"
```

```
$ bash -x test.sh
+ echo 'hello world'
hello world
```

- 📖 #2
- 📖 cocobook-sync 📖 2026-10-28 10:53:25 UTC
- 📖 cocobook-sync 📖 2026-10-28 11:28:53 UTC