

Prompt strings

Fields & Customization

Context for prompt strings

- bash, dash, zsh, ksh, csh
- python
- octave
- gnuplot
- sage

bash prompts

- PS1 : primary prompt string : \$
- PS2 : secondary prompt for multi-line input : >
- PS3 : prompt string in select loops : #?
- PS4 : prompt string for execution trace : +

Escape sequences

\A	Current time in 24-hour as hh:mm	\u	Current user's username
\d	Date in "weekday month day" format	\w	Current directory
\h	Hostname upto first period	\W	Basename of current directory
\H	Complete hostname	\#	Current command number
\s	Name of the shell	\\$	If uid is 0, # else \$
\t	Current time in 24-hour as hh:mm:ss	\@	Current time in 12-hour a.m/p.m
\T	Current time in 12-hour as hh:mm:ss	\\	A literal \ character

\u@\h:\w\\$

Python command line

- `ps1` and `ps2` are defined in the module `sys`
- Change `sys.ps1` and `sys.ps2` if needed
- Override `__str__` method to have dynamic prompt



```
>>>
```