

SHELL

O que é shell?

Quais são as mais usadas?

Existem diferença entre elas?

Área local de dados

SHELL

Ambiente:

Ex. Dos comandos

```
positron[empada]% set
argv 0
cwd /home/cbpfsu2/empada
history 200
home /home/cbpfsu2/empada
lpath (/usr/openwin/bin/xview /usr/openwin/bin /usr/local/bin /usr/local1/bin /home1/local/bin
/opt/SUNWspro/bin)
mychoice openwin
noclobber
path (. /home/cbpfsu2/empada /home/cbpfsu2/empada/bin /usr/openwin/bin/xview /usr/openwin/bin
/usr/local/bin /usr/local1/bin /home1/local/bin /opt/SUNWspro/bin /usr/ucb /usr/bin /usr/etc)
prompt positron[empada]%
savehist 1000
shell /bin/csh
status 0
term vt100
user empada
```

SHELL

positron[empada]%

env
USER=empada

LOGNAME=empada

HOME=/home/cbpfsu2/empada

PATH=.:~/home/cbpfsu2/empada:/home/cbpfsu2/empada/bin:/usr/openwin/bin/xview:/usr/openwin/bin:/usr/local/bin:/usr/local1/bin:/home1/local/bin:/opt/SUNWspro/bin:/usr/ucb:/usr/bin:/usr/etc

MAIL=/var/mail/empada

SHELL=/bin/csh

TZ=Brazil/East

SSH_CLIENT=152.84.253.61 1158 22

SSH_TTY=/dev/pts/13

TERM=vt100

PWD=/home/cbpfsu2/empada

MANPATH=/usr/openwin/man:/usr/man:/opt/SUNWspro/man:/usr/local/man

LD_LIBRARY_PATH=/usr/local/lib:/usr/openwin/lib:/opt/SUNWspro/SC4.0:/usr/local/X11R6/lib

OPENWINHOME=/usr/openwin

SHELL

Execução de Comandos:

Ex. Dos comandos

```
positron[empada]%
```

```
whereis -b ls
```

```
ls: /usr/bin/ls /usr/ucb/ls
```

```
positron[empada]%
```

```
w
```

```
12:57pm up 42 day(s), 51 min(s), 6 users, load average: 0.01, 0.02, 0.03
```

User	tty	login@	idle	JCPU	PCPU	what
mg10	pts/4	10:50am	2:07			pine
mariovaz	pts/1	9:41am	2:01	5		pine
sandra	pts/2	Mon10am	2:59			ssh sol
empada	pts/6	12:57pm				-csh
eulalia	pts/9	9:25am	1:14	53	52	pine
carvalho	pts/12	Fri 1pm	1:24			tcsch

SHELL

positron[empada]% who

```
mg10 pts/4 May 8 10:50 (152.84.100.159)
mariovaz pts/1 May 8 09:41 (micro12.lafex.cbpf.br)
sandra pts/2 May 5 10:24 (164.41.125.93)
empada pts/6 May 8 12:57 (152.84.253.61)
eulalia pts/9 May 8 09:25 (gauss.imp.br)
carvalho pts/12 May 2 13:46 (m32-dfnae.fis.uerj.br)
```

positron[empada]% who am i

```
empada pts/6 May 8 12:57 (152.84.253.61)
```

positron[empada]% ps

PID	TT	S	TIME	COMMAND
12459	Z	0:00		
12485	pts/6	S	0:00	-csh