

Reading logs

```
$ tail tail [file]
```

```
-n 300 [file]
```

```
-f
```

example \$ tail -n 300 console.log

```
$ head
```

Global search (cont)

```
shows -w [pattern] [file]
```

```
the end -c [pattern] [file]
```

```
of file -r [pattern] *
```

```
display -v [pattern] [file]
```

```
desired (300) -n [pattern] [file]
```

```
number -l [pattern] [file]
```

```
of rows -e [pattern] [file]
```

```
display example $ grep -e [pattern1] -e [pattern2] -e [pattern3 ]...[file]
```

```
real ]
```

```
time file
```

```
updates
```

```
DB access
```

```
display $ psql connect to the DB (utility)
```

```
rows -h host of DB
```

```
from -U user for DB login
```

```
the example $ psql -h localhost -U <user
```

```
bottom >
```

```
>
```

```
shows
```

```
the top
```

```
of file
```

Working with URL

```
$ full word match on <li -
```

```
nk> check number of matches
```

```
search in subdirectory -o <file t
```

```
inversion search -O <file t
```

```
enumerate lines
```

```
example $ curl -O
```

```
display names t er/ REA
```

```
several search patterns
```

```
example curl -d "
```

```
.com/p os
```

```
L>
```

Integration test

```
$ ping <host> service availability
```

```
$ telnet <ip> <port> check ports
```

```
>
```

example

```
telnet checkip.dyn dns.org
```

```
80
```

Global search

```
$ grep grep [options] [pattern] [files]
```

Globally search for a REgular expression and Print matching lines

```
-i [pattern] [file]
```

regist-erless search

