

Measure running time of a command

Friday, 14 October 2011

Last Updated Friday, 14 October 2011

If we want to know how much time runs an app from command line (for example compiling a kernel) we can use the following script:

```
time_measure#!/bin/sh
```

```
t_start=$(/bin/date +%s)
```

```
$*
```

```
t_stop=$( /bin/date +%s )
```

```
time=$(/bin/expr ${t_stop} - ${t_start})
```

```
echo "Command completed in: ${time} seconds."
```

To measure time for the kernel to be compiled we will run:

```
cd /usr/src
```

```
time_measure make buildkernel kernconf=GENERIC
```

Don't forget to copy time_measure script in /usr/local/bin and to make it executable.