

Linux daemon

Al recién iniciar el sistema

```
sopes2@sopes2-ubuntu14: ~  
sopes2@sopes2-ubuntu14:~$ ps -AF | grep ds201212631  
root      894      1  0 1082   524  0 21:14 ?        00:00:00 /usr/sbin/ds201212631  
sopes2    2446  2237  0 3987   924  1 21:24 pts/14    00:00:00 grep --color=auto ds201212631  
sopes2@sopes2-ubuntu14:~$
```

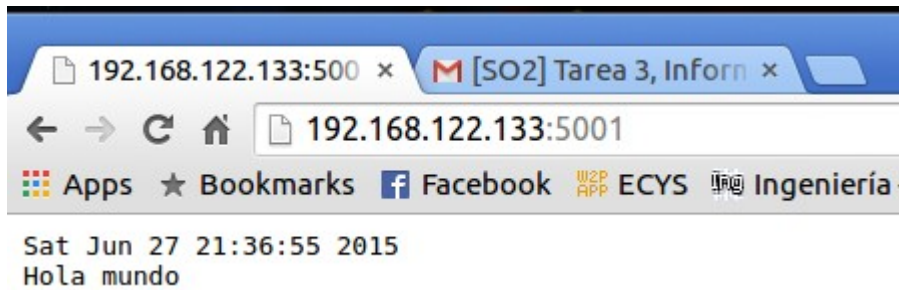
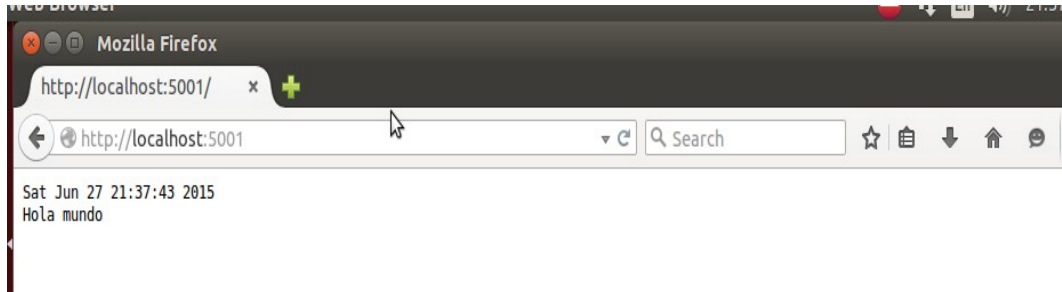
Deteniendo el servicio

```
sopes2@sopes2-ubuntu14: ~  
sopes2@sopes2-ubuntu14:~$ ps -AF | grep ds201212631  
root      894      1  0 1082   524  0 21:14 ?        00:00:00 /usr/sbin/ds201212631  
sopes2    2446  2237  0 3987   924  1 21:24 pts/14    00:00:00 grep --color=auto ds201212631  
sopes2@sopes2-ubuntu14:~$  
sopes2@sopes2-ubuntu14:~$  
sopes2@sopes2-ubuntu14:~$ sudo service ini-ds201212631 stop  
[sudo] password for sopes2:  
$Stopping ds201212631 ...  
sopes2@sopes2-ubuntu14:~$ ps -AF | grep ds201212631  
sopes2    2477  2237  0 3986   924  1 21:30 pts/14    00:00:00 grep --color=auto ds201212631  
sopes2@sopes2-ubuntu14:~$
```

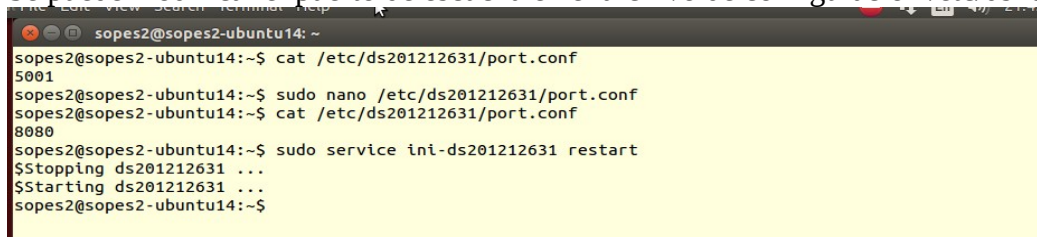
Reiniciando el servicio

```
sopes2@sopes2-ubuntu14: ~  
sopes2@sopes2-ubuntu14:~$ ps -AF | grep ds201212631  
root      894      1  0 1082   524  0 21:14 ?        00:00:00 /usr/sbin/ds201212631  
sopes2    2446  2237  0 3987   924  1 21:24 pts/14    00:00:00 grep --color=auto ds201212631  
sopes2@sopes2-ubuntu14:~$  
sopes2@sopes2-ubuntu14:~$  
sopes2@sopes2-ubuntu14:~$ sudo service ini-ds201212631 stop  
[sudo] password for sopes2:  
$Stopping ds201212631 ...  
sopes2@sopes2-ubuntu14:~$ ps -AF | grep ds201212631  
sopes2    2477  2237  0 3986   924  1 21:30 pts/14    00:00:00 grep --color=auto ds201212631  
sopes2@sopes2-ubuntu14:~$  
sopes2@sopes2-ubuntu14:~$ sudo service ini-ds201212631 restart  
$Stopping ds201212631 ...  
$Starting ds201212631 ...  
sopes2@sopes2-ubuntu14:~$ ps -AF | grep ds201212631  
root      2613  1529  0 1082   520  1 21:33 ?        00:00:00 /usr/sbin/ds201212631  
sopes2    2619  2237  0 3986   924  0 21:34 pts/14    00:00:00 grep --color=auto ds201212631  
sopes2@sopes2-ubuntu14:~$
```

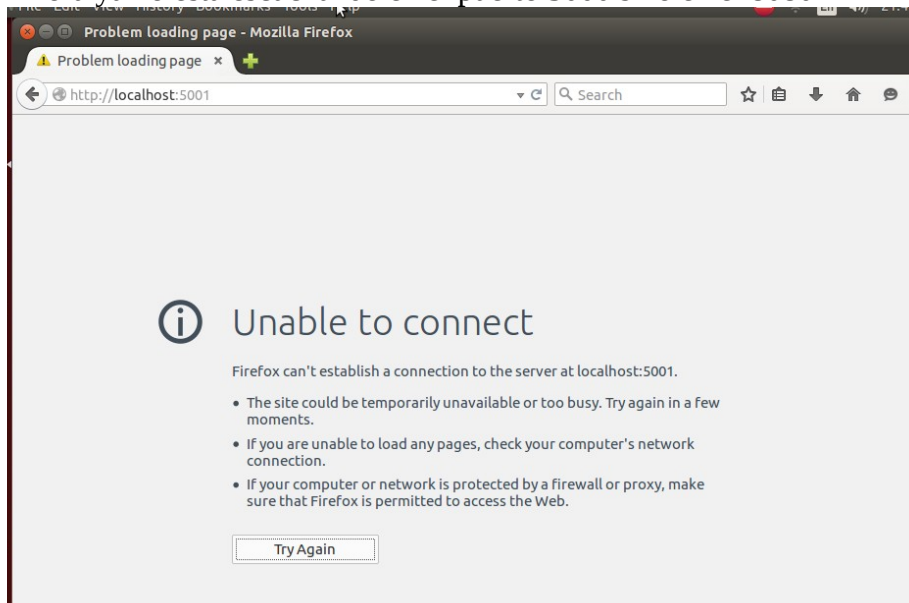
Funcionando

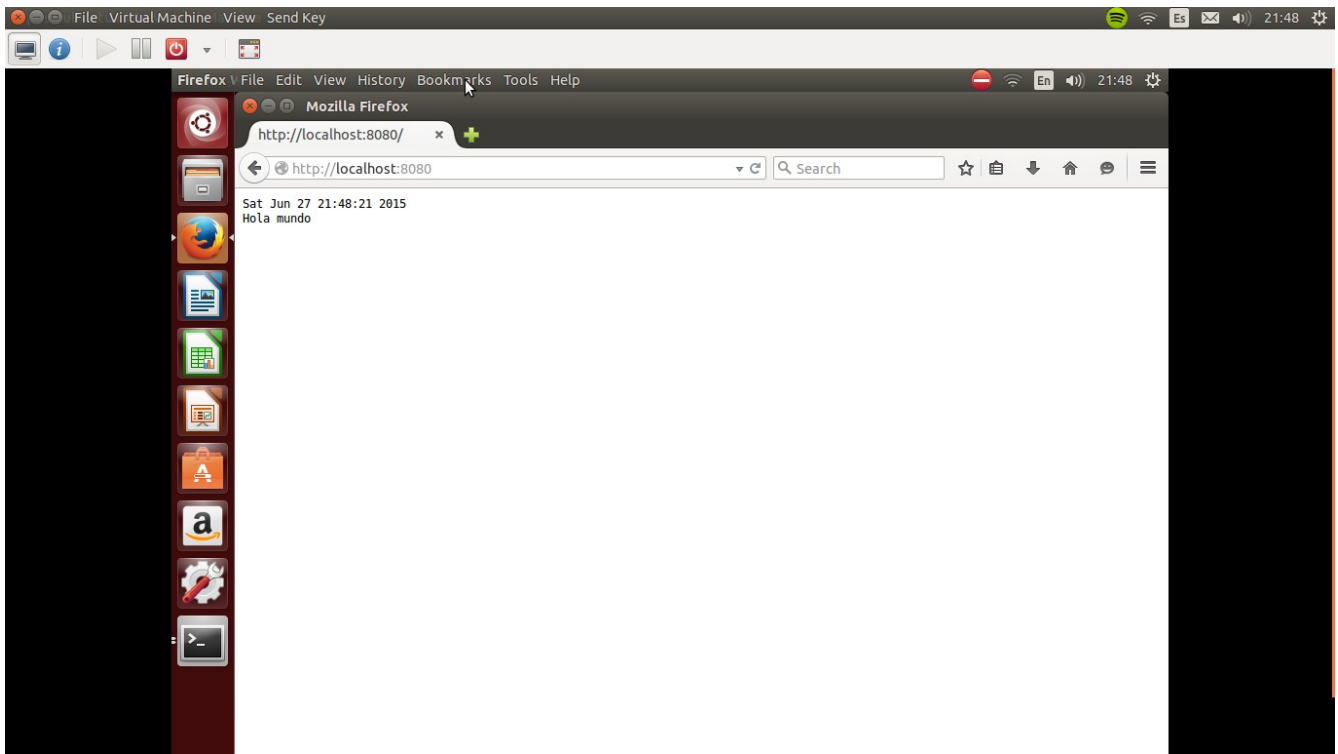


Se puede modificar el puerto de escucha en el archivo de configuracion /etc/ds201212631/port.conf



Ahora ya no está escuchando en el puerto 5000 sino en el 8080





Referencias

<http://www.linuxjournal.com/article/2335>

<http://stackoverflow.com/questions/17954432/creating-a-daemon-in-linux>

<http://man7.org/linux/man-pages/man3/daemon.3.html>

<http://www.tldp.org/HOWTO/HighQuality-Apps-HOWTO/boot.html>

Nota: el archivo de configuración del link esta desactualizado, se puede encontrar un skeleton actualizado en **/etc/init.d/skeleton**

<http://askubuntu.com/questions/2263/chkconfig-alternative-for-ubuntu-server>