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# Shell in a box for Archlinux

An AJAX web-based fullscreen terminal emulator where you can mark and copy text (depending on your browser, according to my tests opera is optimal). Forget Ajaxterm!



Work in Progress

You find shellinabox in the [AUR](#).

## Installation

Using aurget

```
aurget -S shellinabox
```

or manual

```
wget https://aur.archlinux.org/packages/sh/shellinabox/shellinabox.tar.gz
tar xvzf shellinabox.tar.gz
cd shellinabox
wget http://shellinabox.googlecode.com/files/shellinabox-2.14.tar.gz
# you need several dependings
makepkg
sudo pacman -U shellinabox-2.14-2-x86_64.pkg.tar.xz
```

## Configuration

To get an ssh login on the machine shellinabox is running on use `--service=/:SSH`. I had it running with login service but don't get it again.

edit `/etc/conf.d/shellinaboxd` and set the options

```
--background=/var/run/shellinaboxd.pid --port=8888 --service=/:SSH --
css=/usr/share/doc/shellinabox/white-on-black.css --cert=/tmp/
```

or other if you like

Perhaps you want to use `--localhost-only` so only your [WebProxy](#) could access the shell.

The certificate in `tmp` because shellinabox create the certificate himself while running as nobody so it needs a place where it could write



This configuration is open for all the world. I recommend to use this behind an HTTP



proxy which gives a bit security.

## Enable and start service

```
systemctl enable shellinaboxd  
systemctl start shellinaboxd
```

## Additional infos

### Path to css files

```
./usr/share/doc/shellinabox/white-on-black.css  
./usr/share/doc/shellinabox/black-on-white.css  
./usr/share/doc/shellinabox/color.css  
./usr/share/doc/shellinabox/monochrome.css
```

## Links

[http://www.linuxintro.org/wiki/Shell\\_in\\_a\\_box](http://www.linuxintro.org/wiki/Shell_in_a_box)

From:

<https://www.eanderalx.org/> - **EanderAlx.org**

Permanent link:

<https://www.eanderalx.org/linux/shellinabox?rev=1364325928>

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