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Shell in a box for Archlinux

An AJAX web-based fullscreen terminal emulator where you can mark an copy text (depending on your browser, according to my tests opera is optimal). Forget Ajaxterm! 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 HTTP Proxy could access the web-interface. Otherwise on a system with an public IP *everyone* could connect to the web-interface.

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

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

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Permanent link:
https://www.eanderalx.org/linux/shellinabox

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