

How to make the Raspberry Pi display a web page fullscreen at power on

This short tutorial should be enough for you to be able to setup a Raspberry Pi with GUI mode and auto login enabled to display a web page full screen automatically when it turns on.

1. Copy `full-screen.sh` into the home folder of the pi user, and run the following command:

```
/home/pi/full-screen.sh
```

```
sudo chmod +x full-screen.sh
```

full-screen.sh

```
export DISPLAY=:0.0
xset s off
xset -dpms
xset s noblank
chromium-browser --noerrdialogs --kiosk https://google.co.uk --incognito
```

2. Create a folder called autorun inside the `.config` folder of the home folder of the pi user:

```
/home/pi/.config/autorun/kiosk.desktop
```

```
cd /home/pi/.config mkdir autorun
```

kiosk.desktop

```
[Desktop Entry]
Type=Application
Exec=/home/pi/full-screen.sh
Hidden=false
X-GNOME-Autostart-enabled=true
Name=kiosk
```

3. Reboot the Raspberry Pi.

```
sudo reboot now
```

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