

(i'm assuming you can ssh to your "merlin" device)

If you are running on a node like me, you need to make sure it will run scripts upon start-up so you need first to do this

```
nvrn set jffs2_exec=/jffs/scripts/services-start
nvrn set jffs2_scripts=1
nvrn commit
```

then create the file by doing

```
vi /jffs/scripts/services-start
```

```
#!/bin/sh
cru a temp "*/10 * * * * /jffs/scripts/<filename>.sh >/dev/null
2>&1"
```

don't forget to

```
chmod +x /jffs/scripts/<filename>.sh
```

My script for RT-AC68u is this (vi /jffs/scripts/<filename>.sh) :

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

```
Temp_CPU=$(cat /proc/dmu/temperature | grep -o '[0-9]\+' )
Temp_24g=$(wl -i eth1 phy_tempsense | tr -d -c 0-9 | awk '{print
substr($1,1,2)}' )
Temp_5g=$(wl -i eth2 phy_tempsense | tr -d -c 0-9 | awk '{print
substr($1,1,2)}' )
```

```
logger -t "custom_script" "Temperatures CPU $Temp_CPU - 5g $Temp_5g
- 2.4g $Temp_24g"
```

My script for RT-AC86u is this { the way to get temperature is

different) :

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

```
Temp_CPU=$(cat /proc/dmu/temperature | grep -o '[0-9]\+' )  
Temp_24g=$(wl -i eth1 phy_tempsense | tr -d -c 0-9 | awk '{print  
substr($1,1,2)}' )  
Temp_5g=$(wl -i eth2 phy_tempsense | tr -d -c 0-9 | awk '{print  
substr($1,1,2)}' )
```

```
logger -t "custom_script" "Temperatures CPU $Temp_CPU - 5g $Temp_5g  
- 2.4g $Temp_24g"
```

I also do another wgets to post the results for my home automation,
but it's not the case here...