

# Enabling serial console is effective even after reboot

[TS-WXL](#)

At the end of /etc/init.d/rcS,

```
/usr/local/sbin/miconapl -a serialmode_console
```

Was added to enable the serial console (input), but after enabling the serial console, I noticed that it did not disappear even after rebooting.

## reboot

```
shutdown -r now
```

```
root@TS-WXL3B3:~# shutdown -r now
starting pid 4755, tty '': '/etc/init.d/rcDown'
:
:
BuffaloChangePowerStatusBeforeHalt > Changed to 0x7a from 0x02
>miconCntl_PowerOff
>miconCntl_ShutdownWait
```

Because it falls,

```
reboot
```

```
No mail.
root@TS-WXL3B3:~# reboot
BuffaloGpio_ChangePowerStatus > Writing 0x18
starting pid 3016, tty '': '/etc/init.d/rcDown'
root@TS-WXL3B3:~# --- rcDown ---
:
:
md: md0 switched to read-only mode.
sd 0:0:0:0: [sda] Synchronizing SCSI cache
Restarting system.
BuffaloGpio_ChangePowerStatus > Writing 0x18
>miconCntl_Reboot
>miconCntl_ShutdownWait
CPU = MV78
:
```

## Enter the U-Boot prompt

```
Booting from Device 0
hit any key to switch tftp boot.
Hit any key to stop autoboot: 0
Hit any key to stop autoboot: 0
Marvell>>
```



TS-WXL

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