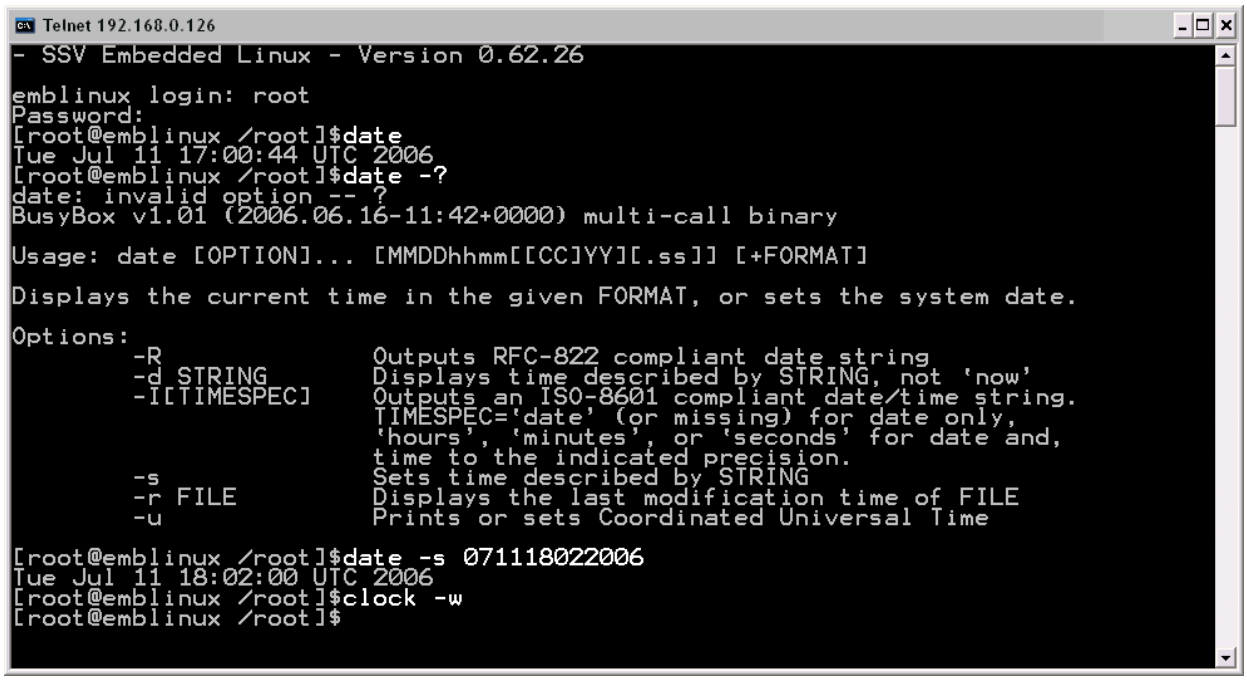
How to use the RTC with external Battery Backup Voltage

The DIL/NetPC DNP/9200 offers a Real Time Clock (RTC) chip and an external battery voltage input pin. The battery voltage supplies the RTC if the DNP/9200 main voltage is off.

- **1. Step:** Setup the RTC. Run the *date* command and set time of day to the Linux system clock. Then run the *clock* command and write the current time to the RTC.

```
date -s MMDDhhmmYYYY
clock -w
```



After the next re-boot the DNP/9200 RTC current time of day goes direct to the Linux system clock.

That's all.