

NUT Command Test Screenshot

UPS status

```
C:\Program Files\NUT\bin>upsc City800
battery.charge: 90
battery.charge.low: 10
battery.charge.warning: 20
battery.mfr.date: 1
battery.runtime: 3240
battery.runtime.low: 300
battery.type: PbAcid
battery.voltage: 125.0
battery.voltage.nominal: 120
device.mfr: 1
device.model: 800A
device.type: ups
driver.name: usbhid-ups
driver.parameter.pollfreq: 30
driver.parameter.pollinterval: 2
driver.parameter.port: auto
driver.version: Windows-v2.6.5-5-7-g72f380c
driver.version.data: CyberPower HID 0.3
driver.version.internal: 0.38
input.transfer.high: 148
input.transfer.low: 82
input.voltage: 0.0
input.voltage.nominal: 120
output.voltage: 120.1
ups.beeper.status: enabled
ups.delay.shutdown: 20
ups.delay.start: 30
ups.load: 0
ups.mfr: 1
ups.model: 800A
ups.productid: 0601
ups.realpower.nominal: 450
ups.status: OB DISCHRG
ups.timer.shutdown: -60
ups.timer.start: -60
ups.vendorid: 0764
```

Command list

```
C:\Program Files\NUT\bin>upscmd -l City800
Instant commands supported on UPS [City800]:

beeper.disable - Disable the UPS beeper
beeper.enable - Enable the UPS beeper
beeper.mute - Temporarily mute the UPS beeper
beeper.off - Obsolete (use beeper.disable or beeper.mute)
beeper.on - Obsolete (use beeper.enable)
load.off - Turn off the load immediately
load.off.delay - Turn off the load with a delay (seconds)
load.on - Turn on the load immediately
load.on.delay - Turn on the load with a delay (seconds)
shutdown.return - Turn off the load and return when power is back
shutdown.stayoff - Turn off the load and remain off
shutdown.stop - Stop a shutdown in progress
test.battery.start.deep - Start a deep battery test
test.battery.start.quick - Start a quick battery test
test.battery.stop - Stop the battery test
```

Buzzer command

```
C:\Program Files\NUT\bin>upscmd City800 beeper.disable  
Username (test): admin  
Password: OK
```

```
C:\Program Files\NUT\bin>upscmd City800 beeper.enable  
Username (test): admin  
Password: OK
```

```
C:\Program Files\NUT\bin>upscmd City800 beeper.mute  
Username (test): admin  
Password: OK
```

```
C:\Program Files\NUT\bin>upscmd City800 beeper.on  
Username (test): admin  
Password: OK
```

Battery test command

```
C:\Program Files\NUT\bin>upscmd City800 test.battery.start.deep  
Username (test): admin  
Password: OK
```

```
C:\Program Files\NUT\bin>upscmd City800 test.battery.start.quick  
Username (test): admin  
Password: OK
```

```
C:\Program Files\NUT\bin>upscmd City800 test.battery.stop  
Username (test): admin  
Password: OK
```

UPS turn on/off command

```
C:\Program Files\NUT\bin>upscmd City800 load.on  
Username (test): admin  
Password: OK
```

```
C:\Program Files\NUT\bin>upscmd City800 load.on.delay  
Username (test): admin  
Password: OK
```

```
C:\Program Files\NUT\bin>upscmd City800 load.off  
Username (test): admin  
Password: OK
```

```
C:\Program Files\NUT\bin>upscmd City800 load.off.delay  
Username (test): admin  
Password: OK
```

Upsrw command

```
C:\Program Files\NUT\bin>upsw City800
[battery.charge.low]
Remaining battery level when UPS switches to LB <percent>
Type: STRING
Maximum length: 10
Value: 10

[battery.runtime.low]
Remaining battery runtime when UPS switches to LB <seconds>
Type: STRING
Maximum length: 10
Value: 300

[input.transfer.high]
High voltage transfer point (V)
Type: STRING
Maximum length: 10
Value: 148

[input.transfer.low]
Low voltage transfer point (V)
Type: STRING
Maximum length: 10
Value: 82

[ups.delay.shutdown]
Interval to wait after shutdown with delay command <seconds>
Type: STRING
Maximum length: 10
Value: 20

[ups.delay.start]
Interval to wait before <re>starting the load <seconds>
Type: STRING
Maximum length: 10
Value: 30
```