



## Configuration Guide for Enfora MT Series Modems

The Enfora modems are configured by sending AT commands using the device's serial port and Hyper Terminal. The following guide provides a sample of the commands required for the Enfora modem to report to a Track Star System. Consult Enfora's documentation for a complete list of commands as well as in depth descriptions of the commands mentioned in this guide.

### Restore Device to Factory Defaults

`AT&F`

### Configure GPRS Network Access

`AT+CGDCONT=1,"IP","isp.cingular"`

`AT%CGPCO=1,"ISPDA@CINGULARGPRS.COM,CINGULAR1"`

`AT$AREG=2`

### Set modem unique ID

`AT$MDMID="003155270920"`

### Configure Destination Server IP Address

--Set destination address 1 to 69.95.107.162

`AT$FRIEND=1,1,"69.95.107.162"`

### Configure Destination Server Port Number

`AT$UDPAPI=,2500`

### Power Save when ignition low, 60 sec delay, turn off GSM

--For models without a DTR line

`AT$PWRSAV=1,60,1`

--For Models with a DTR line

`AT$PWRSAV=0,1,60,1`

### Report Position Every 60 seconds

`AT$EVTIM1=60`

`AT$EVENT=12,1,12,1,1`

`AT$EVENT=12,3,40,0,4350`

### Reporting Position Every 100 meters

`AT$EVENT=13,0,16,100,1000000`

`AT$EVENT=13,3,43,2,0`

`AT$EVENT=13,3,40,0,4350`

### **Input Events**

--Send event when input 1 =1

AT\$EVENT=21,1,0,1,1

AT\$EVENT=21,3,40,21,4350

--Send event when input 2 =1

AT\$EVENT=22,1,1,1,1

AT\$EVENT=22,3,40,21,4350

### **SAVE SETTINGS**

AT&W