Template:TAT SMS/GPRS Commands

Command	Description	Response	HW Support	Parameter Group
getinfo	Device runtime system information.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
getver	Returns code version, device IMEI, modem app version, RTC time, Init time, Uptime and BT MAC address.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
getstatus	Modem Status information.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
getgps	Current GPS data, date and time.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
cpureset	resets device device modem	No	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
fwstats	Get data about FW and restarts	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
getrecord	SMS command initiates saving and sending of high priority record	No	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
getimeiccid #	Response is sent to SMS/GPRS command sender and also to GSM number provided. 1.# GSM number using international format e.g. 37069012345	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
getimsi	Sends the IMSI number of the SIM card inserted as a response to the sender.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
allver	Responds with information about hardware and modem firmware version and storage space	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
getparam # getparam #;#;...	Returns selected parameter value. 1.# - first ID value. 2.# - second ID value. 3.# - third ID value. SMS command is limited to 160 characters.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
setparam #:# setparam #:#;#:#;...	Sets selected parameter value *[Parameter ID]* **:** *[New Parameter Value]* **;** *[Parameter ID]* **:** *[New Parameter Value]*... SMS command is limited to 160 characters.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
flush #,#,#,#,#,#,#	Redirects device to other server. 1.# - IMEI. 2.# - APN. 3.# - LOGIN. 4.# - PASS. 5.# - IP. 6.# - PORT. 7.# - MODE (0-TCP/1-UDP).	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
countrecs	Returns records number.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
web_connect	Connect to Fota WEB after receives the command. TAT100 receives GPRS/SMS commands after it wakes up.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
deleterecords	Delete all records from SD card.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
wdlog	Returns all information about 'watch dogs'	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
defaultcfg	Load default configuration.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
setkey # #	Add new or change current configuration keyword. If device is locked, keyword cannot be changed. 1.# - old keyword (if adding new keyword space). 2.# - new keyword.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
delkey #	Remove existing keyword (If device is locked, keyword cannot be changed). 1.# - old keyword.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
bbread #	Return black box information (HEX value of event ID and HEX value of custom data field (optional)). 1.# - returns entered number of latest events. When # is omitted the latest events are packed to single SMS.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
bbinfo #	Return same information as bbread command but additional all events timestamp is written in HEX. 1.# - returns entered number of latest events. When # is omitted the latest events are packed to single SMS.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands
sdformat	Format SD card.	Yes	[Expand] TAT100 TAT140 TAT141 TAT240	Common commands