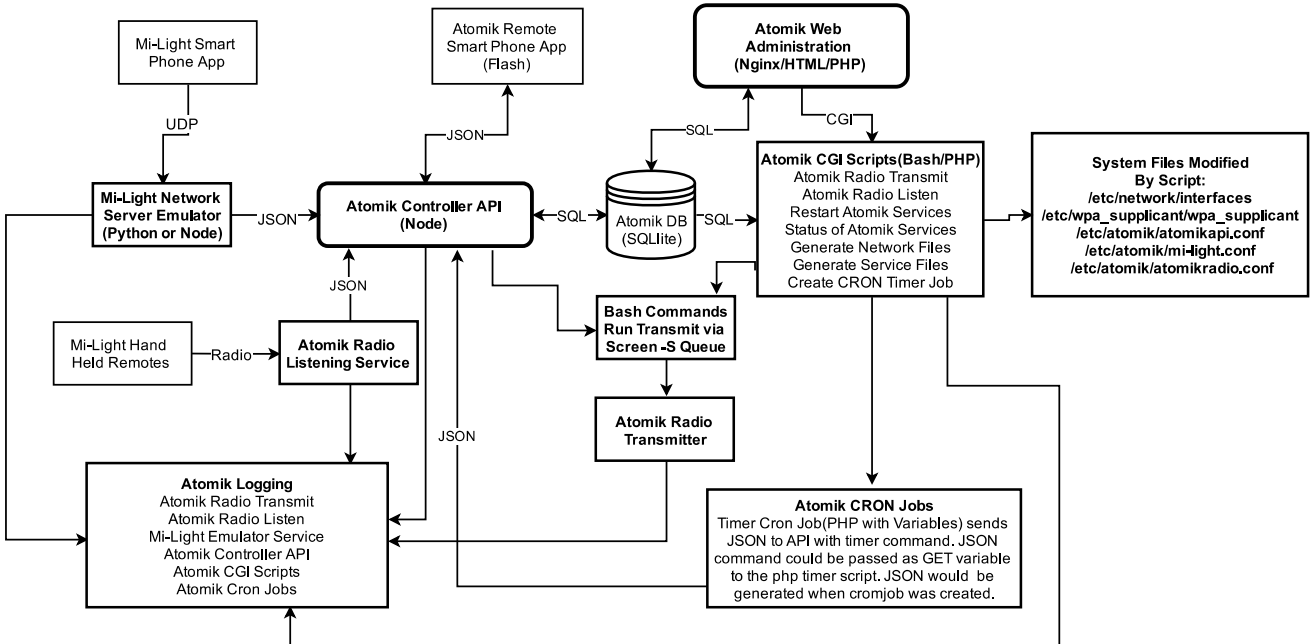
Mi-Light Smart Phone App
UDP
Mi-Light Network Server Emulator (Python or Node)
JSON
Atomik Remote Smart Phone App (Flash)
JSON
Atomik Controller API (Node)
SQL
Atomik DB (SQLlite)
SQL
Atomik Web Administration (Nginx/HTML/PHP)
SQL
CGI
Atomik CGI Scripts(Bash/PHP)
Atomik Radio Transmit
Atomik Radio Listen
Restart Atomik Services
Status of Atomik Services
Generate Network Files
Generate Service Files
Create CRON Timer Job
System Files Modified By Script:
/etc/network/interfaces
/etc/wpa_supplicant/wpa_supplicant
/etc/atomik/atomikapi.conf
/etc/atomik/mi-light.conf
/etc/atomik/atomikradio.conf
JSON
Mi-Light Hand Held Remotes
Radio
Atomik Radio Listening Service
Bash Commands Run Transmit via Screen -S Queue
Atomik Radio Transmitter
JSON
Atomik Logging
Atomik Radio Transmit
Atomik Radio Listen
Mi-Light Emulator Service
Atomik Controller API
Atomik CGI Scripts
Atomik Cron Jobs
Atomik CRON Jobs
Timer Cron Job(PHP with Variables) sends JSON to API with timer command. JSON command could be passed as GET variable to the php timer script. JSON would be generated when cromjob was created.