

- `get_version`
 - Type: System Interaction
 - Usage: `get_version`
 - Description: Gets the firmware version the 8266 is running
 - Response: `<version>`
- `get_macaddr`
 - Type: WiFi Interaction
 - Usage: `get_macaddr`
 - Description: Gets the MAC address of the 8266 wifi interface.
 - Response: `<mac address>`
- `wifi_ssid`
 - Type: WiFi Configuration
 - Usage: `wifi_ssid=<ssid>`
 - Description: Sets the WiFi SSID to connect to.
 - Response: "WiFi SSID changed to: "`<ssid>`"
- `wifi_pass`
 - Type: WiFi Configuration
 - Usage: `wifi_pass=<password>`
 - Description: Sets the password used to connect to the WiFi network.
 - Response: "WiFi Pass changed to: "`<password>`"
- `io_user`
 - Type: IO Configuration
 - Usage: `io_user=<username>`
 - Description: Sets the Adafruit IO username.
 - Response: "IO User changed to: "`<username>`"
- `io_key`
 - Type: IO Configuration
 - Usage: `io_key=<api key>`
 - Description: Sets the Adafruit IO API key.
 - Response: "IO Key changed to: "`<api key>`"
- `setup_io`
 - Type: WiFi/IO Interaction
 - Usage: `setup_io`

- Description: Attempts to connect to WiFi and establish a connection with Adafruit IO. This can take up to ~20 seconds
- Response: “Setting up IO”, then “.” every 500ms while connecting. Returns a status message when connection is successfully setup.

- setup_feed
 - Type: IO Interaction
 - Usage: setup_feed=<feed index>,<feed name>
 - Description: Initializes Adafruit IO data feed. Valid indices are 1-10. The feed name is the feed on Adafruit IO that the data will be sent to.
 - Response: “Setting up feed “<feed name>

- send_data
 - Type: IO Interaction
 - Usage: send_data=<feed index>,<integer data>
 - Description: Sends data value to Adafruit IO data feed. If you require more options than integer data, feel free to edit the upload functions and reflash your ESP-8266.
 - Response: “Sending “<integer data> or error

- get_data
 - Type: IO Interaction
 - Usage: get_data=<feed index>
 - Description: Returns the last data value on the Adafruit IO feed. This queries from the server, it doesn't have to be the ESP-8266 that send the value.
 - Response:<data value> or error

- get_name
 - Type: IO Interaction
 - Usage: get_name=<feed index>
 - Description: Returns the name of the Adafruit IO feed associated with that index. This doesn't come from the server, this is the local association on the ESP-8266 between the index and the feed name. The feed indexes are set when the feeds are setup.
 - Response: <feed name> or error