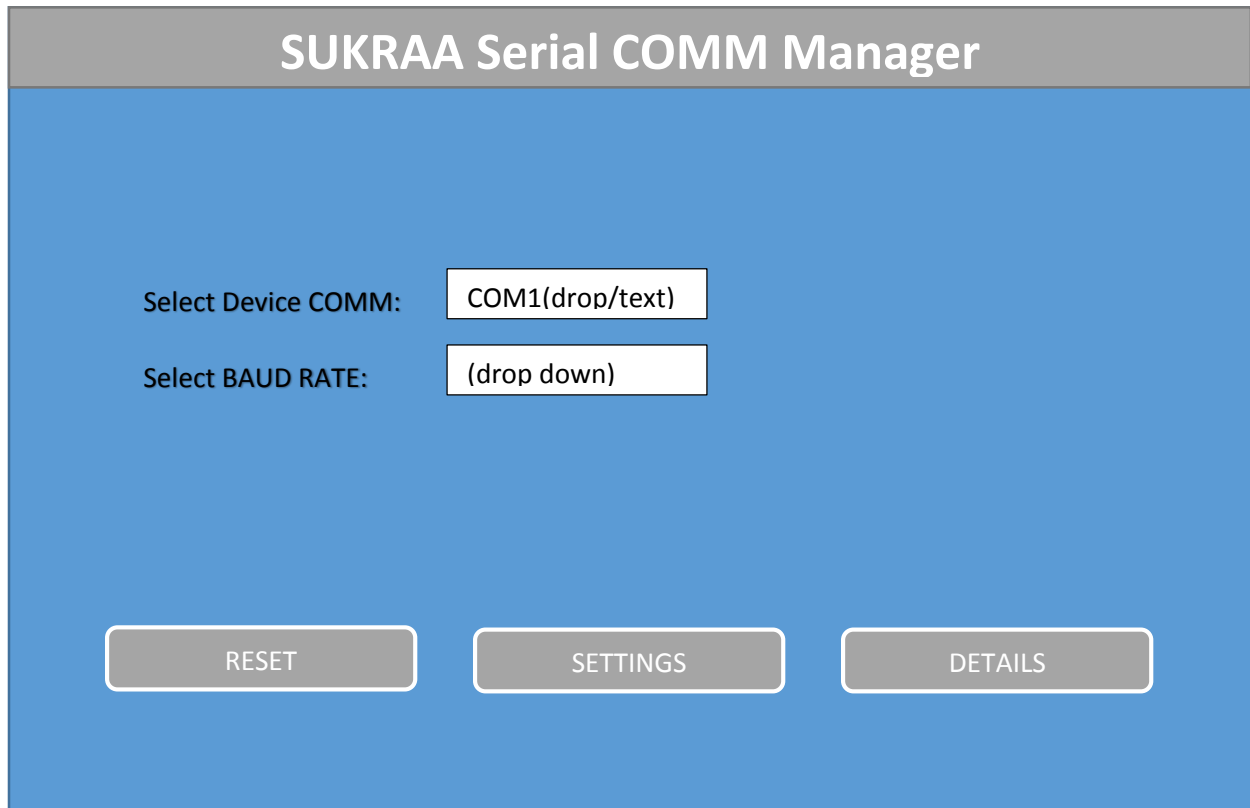


# Serial Comm Manager GUI Document

Prefix:

Before start initiating application check if serial comm windows is opened or not. if opened, Close Services and VCOMM port



SUKRAA Serial COMM Manager

Select Device COMM: COM1(drop/text)

Select BAUD RATE: (drop down)

RESET SETTINGS DETAILS

*Figure 1 Front Page*

Select Device comm -> is the original comm device from device manager. Should use for services and device communication

Select Baud rate -> speed to communicate with comm device

BAUD RATE LIST:

4800, 9600, 19200, 38400, 57600, 115200, 230400

Button:RESET->

Cmd: AT+RST

Functionality: To reset Device

BUTTON:SETTINGS->

Step 1: Store Device comm and baudrate

Step 2: Navigate in to Page 2

#### BUTTON:DETAILS

Step 1: Store Device comm and baudrate

Step 2: REFER get config button in page 3

Step 3: Navigate in to Page 4

The image shows a web interface titled "SUKRAA Serial COMM Manager". It features a blue background with a grey header bar. The main content area contains several configuration fields and four navigation buttons at the bottom.

Field Label	Field Value / Type
DEVICE NAME :	DEVICE 1(text box)
MODE:	(drop down)
IP Address:	(Text box)
SSID:	(text box)
PASSWORD:	(text box)
BUFFER SIZE:	(text box)
BAUD RATE:	(Drop down)

Navigation buttons at the bottom:

- BACK
- GET CONFIG
- SET CONFIG
- NEXT

Figure 2 Page 2

BUTTON: BACK -> navigate to Front page

BUTTON: GETCONFIG :-

CMD=> AT+GETCONF

RETURN FORMAT: to be updated

BUTTON: SETCONFIG :-

CMD=> AT+SETCONF

Example=>to be updated

BUTTON: Next-> will be navigate to page 3

## SUKRAA Serial COMM Manager

S.no(lable)	IP ADDRESS(lable)	Device name(lable)	VCOMM (lable)
(lable)	(lable)	(lable)	(drop down)
(lable)	(lable)	(lable)	(drop down)
(lable)	(lable)	(lable)	(drop down)
(lable)	(lable)	(lable)	(drop down)
(lable)	(lable)	(lable)	(drop down)

GET CLIENT DETAIS

FINISH

Figure 3 Page 3

BUTTON:GET CLIENT DETAILS

CMD: AT+GETCLIENTDETAIL

RESPONSE: GETCLIENTDETAIL:NAME1-172.16.1.2, NAME2-172.16.1.3, NAME3-172.16.1.4, NAME4-172.16.1.5,NAME5-172.16.1.6

BUTTON:FINISH

Once select all the VCOMM finish the program and initiate service and create vcomm for vendor application

SUKRAA Serial COMM Manager

DEVICE NAME :

DEVICE 1(text box)

BAUD RATE:

(Drop down)

MODE:

(drop down)

IP Address:

(Text box)

SSID:

(text box)

PASSWORD:

(text box)

BUFFER SIZE:

(text box)

BACK

Figure 4 Page 4