

Unit Servo

Example

Start the motor

Setup

servo_0 Set 0 (0 ~ 180) degree turn

servo_0 Set 600 (500 ~ 2500) μ s pulse

```
from m5stack import *
from m5stack_ui import *
from uiflow import *
import unit

screen = M5Screen()
screen.clean_screen()
screen.set_screen_bg_color(0xFFFFFF)
servo_0 = unit.get(unit.SERV0, unit.PORTC)

servo_0.write_angle(0)
servo_0.write_us(600)
```

API

servo_0 Set 0 (0 ~ 180) degree turn

```
servo_0.write_angle(0)
```

- Set the zero-degree rotation Angle

servo_0 Set 600 (500 ~ 2500) μ s pulse

```
servo_0.write_us(600)
```

- Set the pulse