# SERVO\_IP

## Version 1.0 21-07-02

# Fildokumentation

## HAL/inc/servo\_motor\_drivers.h Macros:

* servo\_position(position)

IOWR\_32DIRECT(SERVO\_HW\_IP\_0\_BASE,0,position)

* servo\_center()

IOWR\_32DIRECT(SERVO\_HW\_IP\_0\_BASE,0,48)

* servo\_180()

IOWR\_32DIRECT(SERVO\_HW\_IP\_0\_BASE,0,84)

* servo\_0()

IOWR\_32DIRECT(SERVO\_HW\_IP\_0\_BASE,0,14

## Funktionsdokumentation

### Servo\_position(position);

Vinklar servo åt vinkel

#### Parametrar

|  |  |
| --- | --- |
| position | Servo vinkel |

### Servo\_center();

Vinklar servo 90 grader

#### Parametrar

|  |  |
| --- | --- |
|  |  |

### Servo\_0();

Vinklar servo 0 grader

#### Parametrar

|  |  |
| --- | --- |
|  |  |

### Servo\_180();

Vinklar servo 180 grader

#### Parametrar

|  |  |
| --- | --- |
|  |  |