

GPIO_TypeDef

```
graph BT; i2c_hardware[i2c_hardware] -.->|gpio| GPIO_TypeDef[GPIO_TypeDef];
```

The diagram illustrates a dependency between two components. At the top is a white rectangular box with a black border containing the text 'GPIO_TypeDef'. At the bottom is a gray rectangular box with a black border containing the text 'i2c_hardware'. A dashed purple line connects the two boxes, starting from the bottom box and ending with a solid purple arrowhead pointing at the top box. To the right of the dashed line, between the two boxes, is the text 'gpio'.

gpio

i2c_hardware