

# designator order for field 'xxx' does not match declaration order in 'yyy'

This error occurs when the "order of declared members" is not in the right order.

I don't know the rules of this language enough, but it would appear there is a fixed order when you do an inline declaration:

This is correct, for example:

```
camera_config_t config = {  
    .pin_pwdn = PWDN_GPIO_NUM,  
    .pin_reset = RESET_GPIO_NUM,  
    .pin_xclk = XCLK_GPIO_NUM,  
    ....  
}
```

While this one (reset and pwdn are reversed) generates the error:

```
camera_config_t config = {  
    .pin_reset = RESET_GPIO_NUM,  
    .pin_pwdn = PWDN_GPIO_NUM,  
    .pin_xclk = XCLK_GPIO_NUM,  
    ....  
}
```

---

Revision #1

Created 25 September 2024 06:01:24 by Tim

Updated 25 September 2024 06:05:06 by Tim