(Text Input Widget) Documentation for this widget its not available
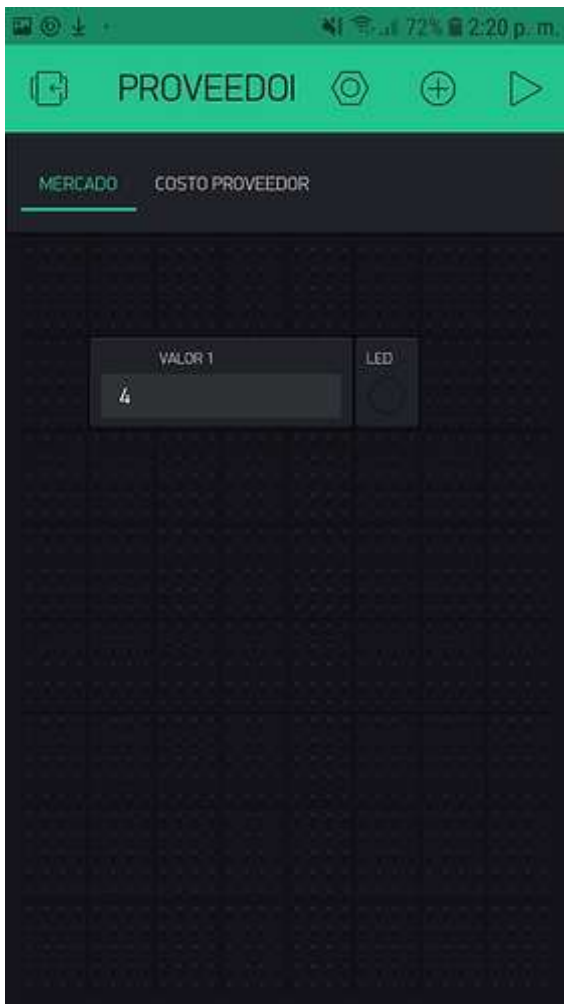
Need Help With My Project

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juanmanuel85 #1 June 28, 2018, 12:15am

Hi. I would like to compare two input values. One in tab 1 and the other in tab 2 (in case the value on tab2 is higer turn the led on)
. Thing is when i want to get the documentation for learning how to include that to the code it says "documentation for this widget its not available"
Could u help me please?

How to get a like

GTT #2 June 28, 2018, 12:40am

It is a fairly intuitive widget… typing data in the Text Input Widget sends data to the code the **normal way** with…

```
String textIn = param.asStr();  // Text Input Widget - Strings

int numIn = param.asInt();  // Text Input Widget - Numbers
```

3 Likes

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juanmanuel85 #3 March 6, 2019, 11:06pm

sorry is this example correct? coz the led stayed on and never changed

```
int tab1 = param.asInt();
int tab2 = param.asInt();
WidgetLED led1(V0);

BLYNK_WRITE(V1)

{Blynk.virtualWrite(V1, tab1);}

BLYNK_WRITE(V2)
{Blynk.virtualWrite(V2, tab2) ;}

}
void setup()
{
  // Debug console
  Serial.begin(9600);

  Blynk.begin(auth, ssid, pass);


}

void loop()

{  Blynk.run();

  if ( tab2 (V1) < tab1(V2))

{Blynk.setProperty(V0, "color", "GREEN");
 led1.on() ;
```

---

wickedbeernut #4 March 6, 2019, 11:57pm

Try something like this.

Note 1: I didn't test it. And it's not complete. I'll let you finish it.

Note 2: You don't need (nor want) to check the tab1 and tab2 values in "loop()". You only need to check the values when they change (i.e., when BLYNK_WRITE is called and when the app first

connects following a power cycle).

Note 3: All of the tabs share the same "namespace". There's no need to preface a virtual pin with the tab.

Note 4: I'm assuming you want to turn the LED off if tab1 == tab2. It wasn't clear from your logic.

```
#include <ESP8266WiFi.h>
#include <BlynkSimpleEsp8266.h>

const char ssid[] = "your ssid";
const char pass[] = "your password";
const char auth[] = "your auth token";

int tab1 = 0;
int tab2 = 0;

WidgetLED led1(V0);

void check_tabs(void) {
    if (tab1 < tab2) {
        Blynk.setProperty(V0, "color", "GREEN");
        led1.on();
    } else if (tab2 < tab1) {
        Blynk.setProperty(V0, "color", "RED");
        led1.on();
    } else {   // tab1 == tab2
        led1.off();
    }
}

BLYNK_WRITE(V1) {
    tab1 = param.asInt();
    check_tabs();
}

BLYNK WRITE(V2) {
```

1 Like

PeteKnight #5 March 7, 2019, 7:40am

If I want to see my (National Health Service) doctor the I have to wait around 2 weeks for an appointment.
They seem to work on the principal that after 2 weeks one of the following has happened:
a) the patient has recovered, so the appointment is no longer needed. 😀
b) the problem worsened and the patient went to A&E (ER), so the appointment is no longer needed. 😐
c) the patient has died, so the appointment is no longer needed. 🙁

I take the same approach with posts like this.

8 MONTHS LATER

wickedbeernut

Try something like this.

Hopefully **@juanmanuel85** hasn't succumbed to scenario C (he was last seen on 24th February, so probably not 😃😃😃).

I'm sure someone will find your code useful in future though, if they ever manage to work-out what this does:

Pete.

1 Like

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wickedbeernut #6 March 7, 2019, 3:09pm

Someone edited the original post on Mark 6, 2019 at 4:06 pm …

I thought he was still kickin'.

Joe

Note: When you edit a post, it doesn't update the date on which it was posted.

1 Like

GTT #7 March 9, 2019, 1:29am

> wickedbeernut:
>
> Someone edited the original post

Hmm, that was me… can't remember why… some OCD like episode or something… but it **shouldn't** have bumped this topic to the top. And if I had seen that I would have closed this older topic anyhow.

1 Like

wickedbeernut #8 March 9, 2019, 2:00am

We're good. I just saw the post at the top of the list and thought I'd help the poor guy out. We appreciate you, even if you are a little OCD.

1 Like

juanmanuel85 #9 March 12, 2019, 10:37pm

Hi, couldnt read the message so long, but i think its exagerated to compare to a patience @PeteKnight thank you im aprecciating it as someone that read it for the first time as i really do now so dont feel underestimate or so … i didnt die, ok i accept it, its just that i ve been with real life /job problems and hadnt have the time to sit and learn from you but that doesnt mean im not gonna thank your answer. sorry and thank you, just had problems … but still alive

1 Like

juanmanuel85 #10 March 13, 2019, 12:02am

hi ive asked a question like 8 months ago and as a regular member i got a regular worried for the forum but it seems its a serious thing so , in spite ,. i didnt have the time because i was working you deserve a heart
@PeteKnight
kinda hero, ppl shoot to the sky when you die and so buddy, regards and thank you very much your a winner this way

1 Like

juanmanuel85 #11 March 13, 2019, 12:04am

i regard the answers and reamrk this hero that left aside his patients to answer me…

GTT #12 March 13, 2019, 12:11am

> juanmanuel85:
>
> i got a regular worried for the forum but it seems its a serious thing so

Since I was the initial responder to your post I am guessing you are referring to me?.. only I wasn't worried about anything, and you didn't do anything wrong that I can recall 🤔 Oh well. Meanwhile, I am sure @PeteKnight appreciates your Star 😃

So… back to your OP… Did you ever get that *"then brand new"* widget working? The devs did add in some instructions since… but not much more informative. However, as mentioned, it is a simple widget. Enter text and it shows in a vPin as a string.

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juanmanuel85 #13 March 13, 2019, 12:33am

not at all i was worried for the number of hearts **@PeteKnight** gets
im about reabording the project now, im really sorry couldnt give all those hearts.
thanks for the helps