

This addition is about adding a new task in Tasker to show your glucose value as a dynamic ad. Almost like a glucose meter. In order to display the glucose value as a round display, we must first export the value so that it arrives in Watchmaker without the trend arrow. Then we have to paste the whole in a LUA script in Watchmaker. The creation of the ad, I save you of course, so you can use the correct display to make your own Watchface around it! To use this, however, you must first do this tutorial: https://github.com/wagnerefrede/xDrip-Notification-on-Tizen-Watch---exportet-with-Tasker-and-Autonotification---integrated-to-Watch/blob/master/GERMAN-DEUTSCH_How-To-xdrip-on-Galaxy-Watch_TIZEN-OS_20190919.pdf

Everything that follows builds on this guide. So if you have not done this yet then go ahead.

Please note the subordinate at point 14. **there is a value for mg / dl (14.1)** and **there is a value for mmol / l (14.2)**

Please choose the right one for you!

- ⑨ 1. Open Tasker, at the top left you see the selected tab, PROFILES switch to the tab
- ⑨ TASKS
- ⑨ 2. Press the plus button at the bottom left
- ⑨ 3. Give the task the name Var 1.1. Press the tick to the left to confirm
- ⑨ 4. Press the plus button on the bottom right
- ⑨ 5. Select Variables, then Variable Set
- ⑨ 6. Name: %GLUCOSE1; To:% antitle
- ⑨ 7. press the back arrow
- ⑨ 8. Press the plus button on the bottom right
- ⑨ 9. Select Task, then Wait
- ⑨ 10. Set the regulator of the first regulator, MS to 50
- ⑨ 11. press the back arrow
- ⑨ 12. Press the plus button at the bottom right
- ⑨ 13. Select Variable, then Variable Set
- ⑨ **14.1 For mg/dl** variable: %GLUCOSE1; Search: ([0-9] {1,**3**}); Store Matches In Array:% GLUCOSE1
- ⑨ **14.2 For mmol/l** variable: %GLUCOSE1; Search: ([0,9] {1,**4**}); Store Matches In Array: %GLUCOSE1
- ⑨ 15. Press the plus button on the bottom right
- ⑨ 16. Select Task, then Wait
- ⑨ 17. Set the regulator of the first regulator, MS to 50
- ⑨ 18. Press the back arrow
- ⑨ 19. Press the plus button on the bottom right
- ⑨ 20. Select Plugin, then WatchMaker, then WM Send Variable
- ⑨ 21. Press the gray pencil on the right next to Configuration
- ⑨ 22. Tasker variable: %GLUCOSE 11, then press "DONE" at the top right
- ⑨ 23. Press the Back arrow on the top right
- ⑨ 24. press the "play button" on the bottom left.
- ⑨ 25. Press the back arrow at the top left
- ⑨ 26. Press the "Confirmation Hook" in the upper left, next to the magnifying glass to save your entries

- ⑨ 27. Change to the tab PROFILES, under your profile name is a small green arrow next to your active task is, "Var" there you press it and then haled until a menu appears, here you choose "Add Task", then Do you choose Var - only now is your newly created task (Var 1) linked to your profile and is running correctly
- ⑨ 28. change back to the rider TASKS choose Var 1, then press the "Play Button" at the bottom left again and then the back button at the top left.
- ⑨ 29. Press the "Confirmation-Hook" at the top left, next to the magnifying glass to save your entries
- ⑨ 30. change to the VARS tab
- ⑨ 31. 2 new variables have been added %GLUCOSE1 and %GLUCOSE11
- ⑨ 32. Depending on how fast the variables were exported, the variables %antitle or the values are already displayed next to the new entries. If they were successfully exported, next to %GLUCOSE1 the glucose value with trend arrow and next to %GLUCOSE11 the glucose value without trend arrow

Now that you have successfully exported the necessary variables, you can now use my new Watchface or you can look into my Watchmaker profile. There you will find a Watchface which contains only the ad for which you have exported the values.

You can easily edit it on your own. To do this, open Watchmaker on the phone and select Watchface "GLUCOSE-METER" then scroll down and select "Customize Copy" , Now you can customize your Watchface to the ad. Again, please pay attention to the fact that depending on the unit to select the right Watchface. Ansonsten you get problems with the ad.

Of course I have equipped the ad with the colorChangerV2.0.
The colors change as follows:

> 80: red
80-150 green
150-200 yellow
<200 orange

Please ask directly in Github by opening a problem and commenting on it or by emailing typ1.diafreddy@gmail.com

If you want to buy me a coffee then you can do that through my PayPal.Me profile:
<https://www.paypal.me/diafreddy>