xDrip notification on Tizen Watch - with Tasker and Autonotification and integrated with Watchmaker Watchfaces

- 1. Update V1.1 25.08.2019
- 2. Update V1.2 27.08.2019
- 3. Update V1.3 04.09.2019
- 4. Update V1.4 19.09.2019 (current)

## PLEASE NOTE!

You need to buy Watchmaker Premium (6.99 € Play Store)

You Need to Buy Watchmaker Companion for Tizen (\$ 2.99 Galaxy Store / Watch)

You have to buy Autonotification (2,39 € Play Store)

You have to buy Tasker (€ 1.99 Play Store)

For Android Wear you need the Watchmaker Companion

Of course not, there it is regulated differently.

To buy AutoNotification, you need to get the app first in Google PlayStore

Buy AutoApps. After the installation you open it and select AutoNotification,

then you confirm the payment and you can use the app. It works only if you are the app so kausft. Otherwise, the functions are locked that you need!

Unfortunately, Watchmaker Premium is required to synchronize your watchfaces with your watch. Otherwise the Watchface can not be displayed on the watch.

First, please open Tasker once to grant the permissions. To do this, in Tasker, click on the 3 dots in the upper right corner, then on More (More) and then on Android Settings (Android Settings). Behind every point there is a permission that needs to be activated. So click on each item and either activate the switch. Please do that with every point. Otherwise your values on the clock will not be updated or not updated properly. Next, click on the TASKS tab and go to Var. Here you will see your variables. At the top right you will find a small gear. Click on it and it opens a menu. This is about how to proceed in case of an error. Put the upper one on both tasks at the same time unde und put the checkmark for Keep Device Active underneath. It is also very important that you have to deactivate the battery optimization for both AutoNotification and Tasker. Otherwise, both apps are automatically put into stand-by mode after some time and the background processes are then paused. Be sure to forgive every privilege.

- 1. Download Tasker (1.99 €), AutoNotification (2.39 €) (To buy AutoNotification, note the note in RED under the PLEASE NOTE! paragraph above) and WatchMaker (Premium 6.99 € (do not sign up for a monthly subscription !!)) from the Google Play Store you'll need Watchmaker Premium to watch the watchfaces at the end
- 2. Install the WatchMaker Companion app (2.49 €) from the Galaxy Store (Tizen only OS watches so the Samsung, on Andoid Wear OS is this in the Playstore)
- 3. Open AutoNotification

- 4. Press on Notification Interceptions
- 5. Press Ignore Apps
- 6. Check each entry, except for xDrip
- 7. Make sure Xdrip is running and the running notification is displayed

It is best if the notification does not disappear. She has to be pinned On my Samsung Galaxy A70 I can put the xdrip notification on a whitelist. If you do not delete any information then it will persist permanently.

- 8. Start Tasker (accept permissions when prompted).
- 9. Press the plus icon at the bottom of the screen while in the Profile tab (name it "Notification").
- 10. Press Event
- 11. Press plugin
- 12. Press AutoNotification
- 13. Then Intercept
- 14. Press the gray pencil next to Configuration
- 15. If asked for permissions will grant all. Otherwise, the values will not be transported correctly
- 16. Press on Fill From Current
- 17. Press on Notification and select xDrip + -xxxx
- 18. Then check the Notification ID and Notification App
- 19. Then press twice on the checkmark above, between the i and the x
- 20. You automatically return to Tasker where you press the back arrow on the top left
- 21. A small field goes up to add a task Call this Var confirm with the little arrow
- 22. New page opens, press the plus button on the bottom right
- 23. Select Variable and then Variable Set 24. For Name: % GLUCOSE enter and for To: % antitle
- 25. Then at the top left the back arrow
- 26. Press the plus button on the bottom right
- 27. Select Variable and then Variable Set
- 28. Type name: % BGTIME and To: % TIME
- 29. Then back to top left the back arrow
- 30. Press the Plus key again, > Variable, then Variable set
- 31. Type name: DELTA and at To: ansummarytext, press the back arrow.
- 32. Press the Plus button again, select Plugin, then WatchMaker, then WM Send Variable
- 33. Press the gray pencil next to Configuration.
- 34. Enter the field Tasker variable:% GLUCOSE and click on Finish, then on the back arrow
- 35. Press the Plus button again, select Plugin, then WatchMaker and WM Send Variable
- 36. Press the gray pencil next to Configuration.
- 37. Type in the Tasker Variable% BGTIME field and click Done
- 38. Press the back arrow
- 39. Press the plus button again, select Plugin, then WatchMaker and WM Send Variable.
- 40. Type% DELTA in the Tasker variable field and click on Done, then once on the back arrow
- 41. At the bottom left is a play button, press once so that next to each entry a green dot appears, then the back arrow, now there is a hook above, because please press to confirm all tasks just entered and execute
- 42. Wait 5 minutes for the data to be sent to WatchMaker and then start WatchMaker
- 43. Press the 3 dots in the top right corner and select New Clock
- 44. Press the green pencil icon and then the plus button.
- 45. Select the time and then drag the clock position accordingly
- 46. Press the Plus button again and select Expression.
- 47. Press the white box at the top and enter {tglucose}. Then press Done.
- 48. Drag the blood sugar position accordingly.
- 49. Press the button again and select Expression.
- 50. Press the white box and type {tdelta} and press done again. Position it accordingly.

Now you are able to create your own watchfaces with these 3 tags or like to use mine :)

If you have permissions issues or if your values are not updated then please look here: https://github.com/wagnefrede/xDrip-Notification-on-Tizen-Watch---exportet-with-Tasker-and-Autonotification --- integrated-to-Watch / issues / 1

There you will find an illustrated guide on what needs to be activated so that everything goes as it should. Please keep in mind that this is a DIY solution that requires a permanent internet connection.

If your value is not up-to-date and gets stuck. Then you open Tasker clicks on the tab Tasks then then below on the entry Var, below is a small triangle (looks like a play button). You press that and wait at least 5 minutes. Then the value should be up to date again.

If you want you can also send me an e-mail: typ1.diafreddy@gmail.com

And if you want to thank me or me want to send a small donation then you can happy about my PayPal.Me profile: https://www.paypal.me/diafreddy

Thank you for the interest:)