

## User Manual

# Integration of group notifications via GroupLotse in innogy bit.B



1	Index	
2	Preface .....	3
3	Installation of the Telegram-App .....	4
3.1	Android .....	4
3.2	iPhone/iPad.....	4
3.3	Windows .....	4
4	Registration GroupLotse.....	5
4.1	Call up the GroupLotse-Bot.....	5
4.2	Signup on GroupLotse .....	6
4.3	Device registration GroupLotse .....	6
4.4	Set up group chats (optional) .....	7
4.5	Add device into group chat .....	8
4.6	Administration GroupLotse .....	8
5	Set up notifications in bit.B.....	9

## 2 Preface

In addition to the notification function via e-mail, bit.B also offers the possibility to deliver notifications directly to a mobile device via GroupLotse (<https://www.grouplotse.com/>).

There, group-chats can be arranged, so that registered users are able to react to a critical situation immediately and can exchange information about it easily.

This way, a problem, like a threatening peak power or an open door can be fixed quickly by the responsible employee. He can immediately send a status report to all group attendees to inform about the entered state, further measures that have to be taken or the removing of the cause.

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### 3 Installation of the Telegram-App

To be able to use group notifications with innogy bit.B, the Instant-Messaging-App „Telegram“ is necessary. It is comparable with other communication-apps like WhatsApp and allows group-chats on all common devices and systems.

You can find further information on <https://Telegram.org/>.

#### 3.1 Android

On Android, the app can be installed for free via Google Play Store:

<https://play.google.com/store/apps/details?id=org.Telegram.messenger>

#### 3.2 iPhone/iPad

On iOS (iPhone or iPad) the App can be installed for free via Apple iTunes Store:

<https://itunes.apple.com/app/Telegram-messenger/id686449807>

#### 3.3 Windows

On Windows 10 the App can be installed for free via Microsoft Store (also mobile):

<https://www.microsoft.com/de-de/store/p/Telegram-desktop/gnztwsqntdos>

Additionally, there is the possibility to download a desktop-program directly from the producer and to install it on PC's with older windows-versions:

<https://desktop.Telegram.org/>

## 4 Registration GroupLotse

To be able to receive notifications in a Telegram group chat, it is necessary to register a bit.B feature within GroupLotse.

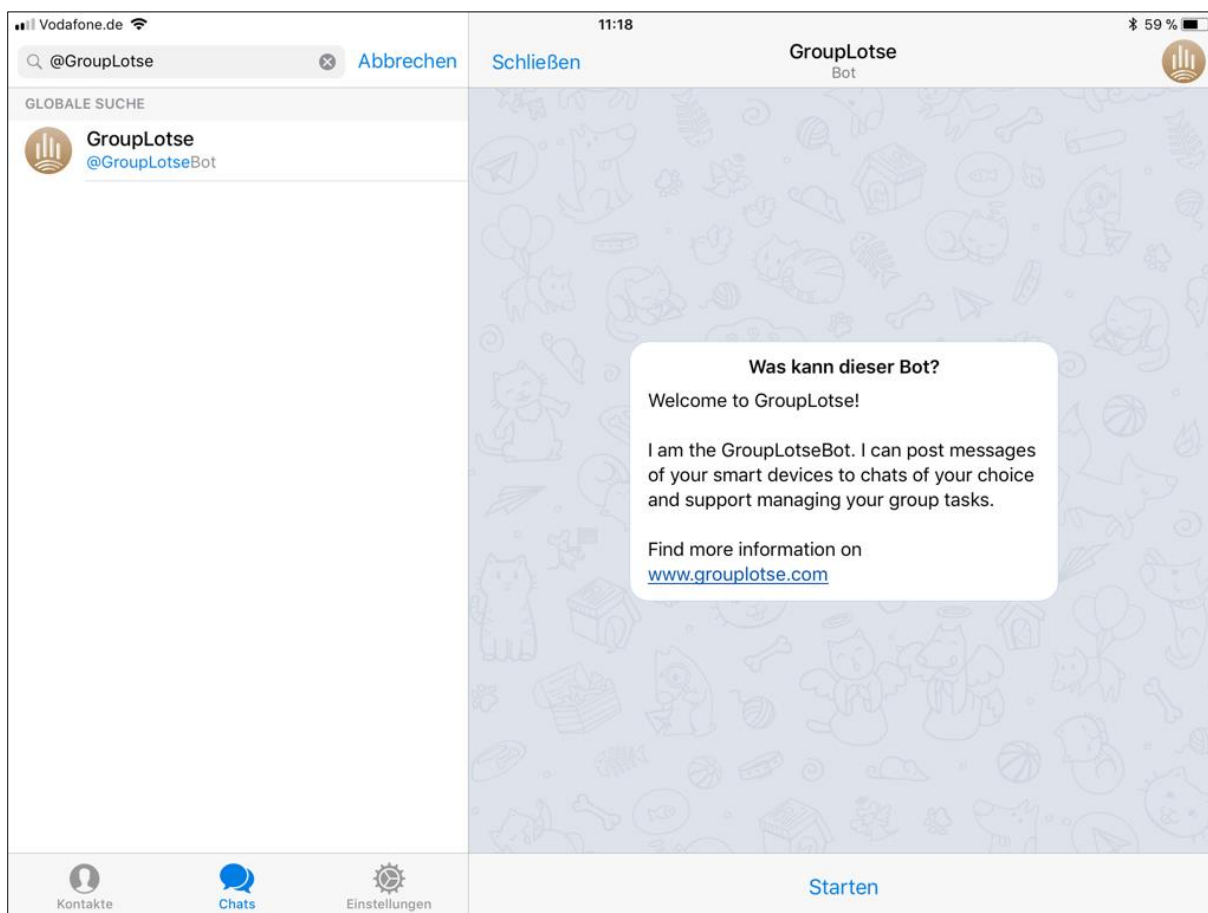
Therefore, a GroupLotse-account has to be set up, so that the device registration can be performed afterwards.

The easiest way to achieve this is to use the Telegram messenger-App.

### 4.1 Call up the GroupLotse-Bot

At first, a chat with the GroupLotse-Bot has to be started.

Therefore, you need to open the Telegram-App and to search in your contacts for **@GroupLotse**.



Using the Button **START**, the conversation with the GroupLotse-Bot can be started.

## 4.2 Signup on GroupLotse

Follow up the instructions in the chat and start the login process with **/signup**.

The login dialog leads you through the steps, that are described in the following. By entering **/exit**, the login process can be terminated all the time.

0	Start chat:	Start a chat with the GroupLotse-Bot.
1	Language selection:	Select the requested language to communicate with the bot, for e.g. <i>German</i> .
2	Number entry:	Provide international version of your mobile number, e.g. +49 1721234567. In the following, a verification code is sent to this number per SMS. It is your login name for the administration area on the GroupLotse-Website as well.
3	Verification code:	Entry of the four-digit string, that was sent to the given mobile number.
4	Password:	Input of a personal password, that is necessary for the administration area on the GroupLotse-Website.
5	Name:	Input of your name. It is used by the GroupLotse-Bot for your personal address.
6	Postal code:	Entry of the postal code of your residence for statistical purposes (not mandatory, to skip enter <b>/next</b> )
7	Confirmation:	Confirmation of the general business terms and the privacy statement.

## 4.3 Device registration GroupLotse

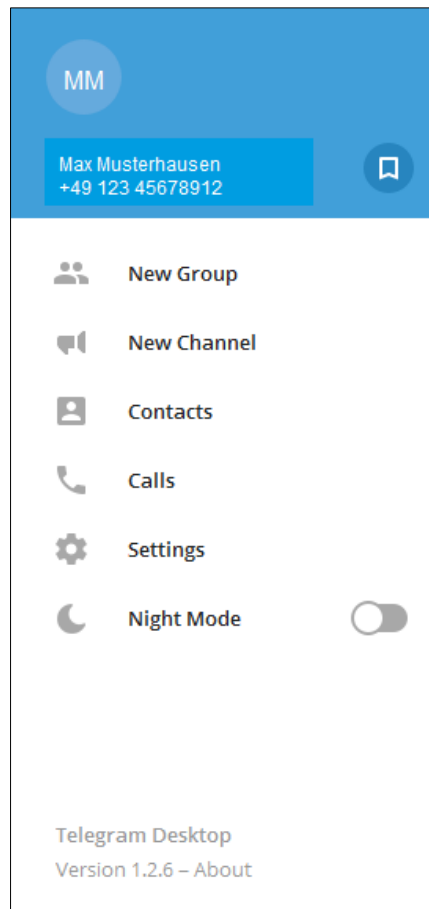
Now a so called device can be registered. A device corresponds to a bit.B feature, like for example energy consumption. The registration process can be started by **/registerdevice** and leads to the following steps:

0	Start chat:	Start a chat with the GroupLotse-Bot.
1	Device type:	Selection <b>Energiemonitoring</b>
2	Manufacturer:	Selection <b>innogy</b>
3	Model name:	Selection <b>bit.B</b>
4	Code:	Entry of the device specific code, that was sent to your mobile phone via SMS. This code is required for the following integration process. Therefore it should be kept.
5	Sending messages:	Either you directly set up a notification in your bit.B monitor and trigger the defined incident as a test, or you send a test email with the received device code in the subject field to <a href="mailto:001@grouplotsemail.com">001@grouplotsemail.com</a> .
6	Device name:	Input of a matching device name, for example <i>Machine 1</i> .
7	Postal code:	Entry of the postal code of your device location.

If you are the only user of the notification function and you do not want to set up group chats, the configuration of Telegram and GroupLotse is completed. All future notifications are sent to the started chat with the GroupLotse-Bot.

#### 4.4 Set up group chats (optional)

To be able to reach several people with a notification, you have to set up a new group chat within Telegram. Therefore you have to select the menu icon in the top right corner of your Telegram surface. The following menu appears:



Click **New Group** and choose the further group participants.

After the group creation, the GroupLotse-Bot can be added as a group member. Select the group name, choose **Add Member** and enter **@GroupLotse** into the search field. By clicking on the appearing Bot, it is added to the created group.

According to this principle you can subsequently add further members to the group.

#### 4.5 Add device into group chat

Now the previously registered device (Feature) can be added to this group chat. Start a chat with your group, then enter the command **/adddevice** and select the assigned device name, for example *Machine 1*. This device is now activated in the conversation.

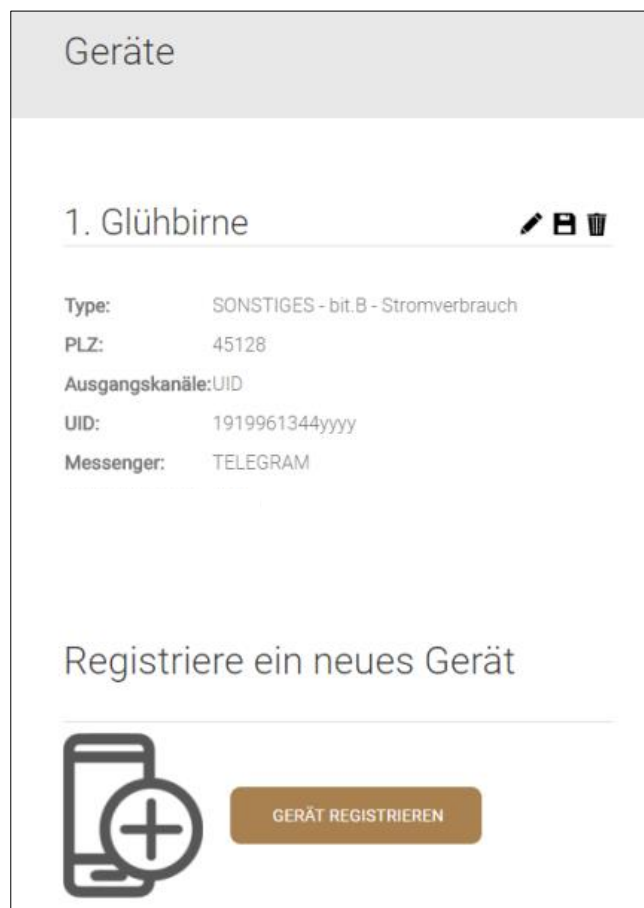
Note: Enter **/showdevice** to view a list of all already added devices.

After picking the notification type „ALL“, the configuration of GroupLotse and Telegram is completed. By re-entering **/adddevice**, you have the possibility to add further device notifications to the group.

Further notifications of this device are now automatically sent to this group and the different members have the ability to communicate with each other and to react to incoming notifications.

#### 4.6 Administration GroupLotse

If you go to <https://www.grouplotse.com/> you can login with your registered mobile number and your password. Here, your registered devices can be managed or the device ID can be looked up.





## 5 Set up notifications in bit.B

In combination with the Telegram app and the GroupLotse registration, the notification for the corresponding feature can be created in the bit.B Online-monitor.

Therefore you have to select the subitem **notifications** from the menu bar and generate your desired event condition. The successive instruction for this can be taken from the User manual for the bit.B Online-Monitor, page 44.

After you have defined your event, the GroupLotse recipient has to be established. Click on **Add recipient** and select **GroupLotse**. The following selection appears:

Empfänger

Ereignis-Start senden?       Ereignis-Ende senden?       Ereignis-Erinnerung senden?

GroupLotse      Code \*      E-Mail Adresse

1919956288yyyy      001@grouplotsemail.com

ⓘ GroupLotse erlaubt es Benachrichtigungen in Gruppenchats auf Ihrem Smartphone zu senden.  
Dazu ist eine Registrierung bei unserem Dienstleistungspartner sowie die Installation der Nachrichten-App Telegram notwendig.  
Eine detaillierte Anleitung finden Sie hier: [GroupLotse Homepage](#)

Empfänger hinzufügen

Enter the received device-code in the input field „Code“ and click on **Create notification**. If you forgot to note the code, you can look it up in the Telegram chat with the GroupLotse Assistant Bot.

When the according condition is fulfilled, the generated notification is automatically sent to the chat with the registered device.