

# SmithTech TimeClock Update

v1.0.4 - February 2016

This is the new update version 1.0.4. Near the bottom of your clock software where it tells you the time of the day, there's a version number there. If it doesn't say 1.0.4. then you need this update.

This update is required to fix the bug where Yearly Time doesn't calculate correctly after the new year. If you already have hours in 2016, this update will not clear or delete those hours, providing you follow the instructions to backup and restore below.

This update also now shows the word "Stopped" in large red letters across the middle of the clock, when clock is stopped. It also pops up a reminder to do a backup every 5 days. You can turn the reminder off if you want to.

To install this update and preserve your devices past project and time information, your device needs to be able to email, preferably using a Gmail account. Preserving the data is done by backing up your data using the Backup DB or Export DB feature, as shown in the steps below.

## How to Install the Update

### 1. Make a Data Backup (Very Important Step)

Open the Time Clock app and tap the three little dots on in the upper right corner. On this Menu, tap on the export DB or backup DB (DB stands for database, the database stores all your project and time data). Choose your email or Google Drive from the menu that pops up. If you choose email, just simply email the backup to your own email address. THIS IS VERY IMPORTANT! If you don't do this, you will lose ALL of your time you have on your clock.

When you tap on export/backup it will bring up a menu to pick either Gmail or Drive. If you pick Gmail it will put a DB zip in your email and then you should email it to yourself. If you pick Drive then you will need to put it into a Google Drive folder.

### 2. Download the Backup You Just Made

In order to restore a backup, it must be in your Downloads folder. It's best to make sure this step works before you even install the new time clock app. Go to your Email or Google Drive, and find the backup you just did. If you have any problems making the backup or downloading it, do not delete/uninstall the App or attempt to install the new app (unless you are fine with losing all of your data). (Note: When doing a download you will see a down arrow flashing in the upper left hand corner.)

### 3. Delete Old Installers and Uninstall the App

This particular update requires that you first uninstall the time clock app. But make sure you've done your backup before doing this step. Uninstalling the app removes all of your project and time information.

To delete the old clock, go to your Apps and tap on the Downloads button to access your Downloads folder. If you see Smith Tech installer there (version 1.0.2.apk or 1.0.3.apk) you should delete it. Do a long press on it the file, which should highlight it. Then tap the trashcan in the top right hand corner. Doing this deletes the old time clock installer file.

Go back to Home screen and find SmithTech clock Icon in your apps. Long press the icon and move it to the trash can. It will ask if you want to uninstall this app. Tap OK and the old Time Clock app should now be uninstalled.

#### **4. Download and Install the New App**

Go back to your Home screen, then go to the Internet via your browser and navigate to bsmithtech.com. On the Home Page, you will see the words "Northern Central Mississippi" highlighted in a different color. Tap on these words. This page says SmithTech Timer V1.0.4.apk Tap download. After download is done, pull the top of the screen down and tap on the SmithTech Timer file, then tap on install. After the install completes, tap open. Enter the unlock code that I have texted you that matches your device number, then tap OK. **IF** it say install blocked, then tap on settings. Now scroll down to unknown sources. Now tap on OK. Now back page to download. Then install. Then open. Enter in the unlock code then tap OK.

#### **5. Restore Your Backup using "Import DB"**

Don't start using the timeclock without restoring your data. The Restore/Import feature overwrites all data.

With your new time clock on, again go to the upper right hand corner and tap on the three little dots. On the Menu, tap on Import DB then choose the correct file. The Import/Restore starts immediately, but please allow some time for it to complete. You should have all your Projects back in your folder and show only hours for 2016 year in the Yearly Time in the upper right hand corner on the main screen.

I will be texting you the code that you will need to enter to make your new time clock work in the next couple of days. If the code does not work please text me your DeviceId which should be showing on the Registration screen.

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