



Tightening Data Management System

Installation Manual

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1 System Requirements

- Operation Systems
 - Microsoft Windows 7 32bit
 - Microsoft Windows 8/8.1
 - Microsoft Windows 10
 - Microsoft Windows 11

- Processor : 1 GHz or faster processor or System on Chip (SoC)
- CPU : Intel Pentium/Celeron, AMD K6/Athlon/Duron
- RAM : 1 GB (32-bit) or 2 GB (64-bit)
- Hard Disk Space : 16 GB (32-bit OS) or 32 GB (64-bit OS)
- Display : 800 x 600
- Communication : Bluetooth®(2.0+EDR or above) SPP profile compliant or SPP profile compliant module
- USB : USB2.0 x 1

- Either CD-ROM or DVD drive is required at installation.

- Following Microsoft Excel software is necessary to be installed on your PC to browse and editing an inspected data.
 - Microsoft Excel 2000, XP (2002), 2003, 2007, 2010, 2013, 2016
 - * The “97-2000 Format (.xls)” is the compatible format.

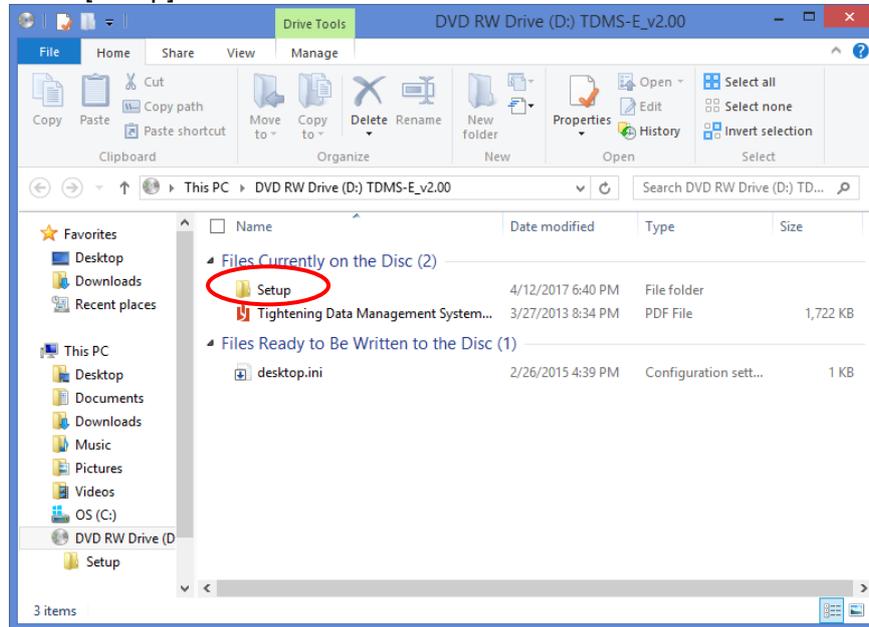
2 License Requirements

This software allows you to install and use one copy of software on a single computer at a time. To install for several PC, have to purchase requirement number of license.

3 Installation

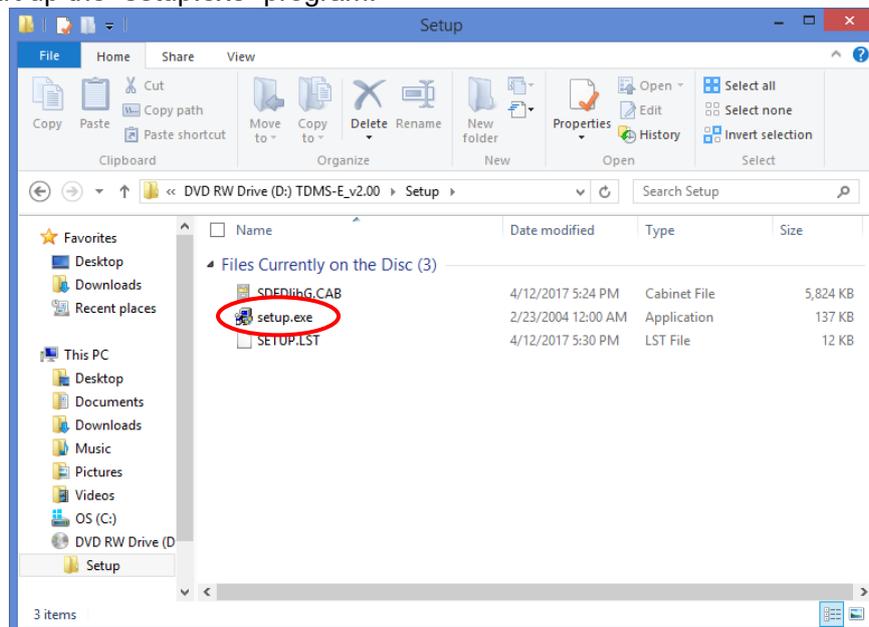
- ① Set CD-ROM to PC to install.

Open the [Setup] folder in the CD-ROM.

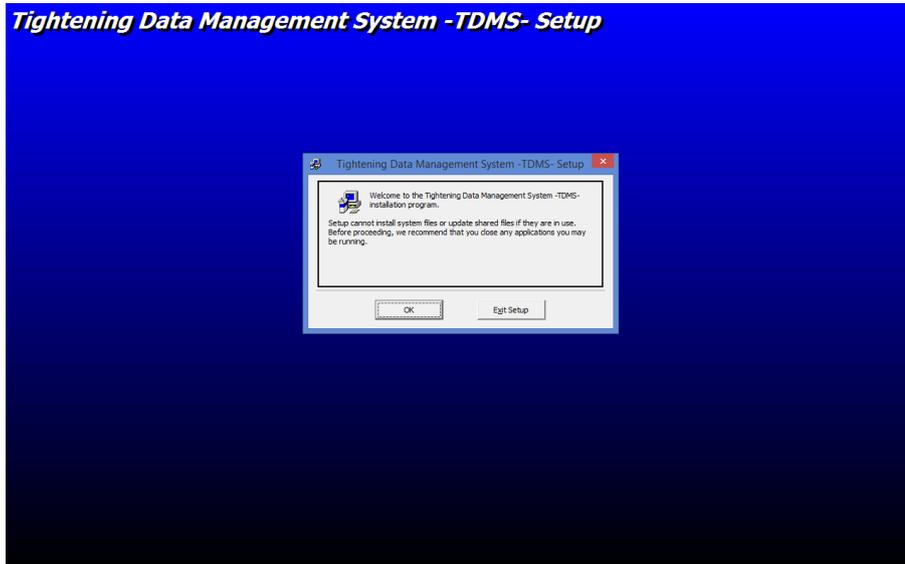


- ② The program installer is the file called "setup.exe" located in the [Setup] folder.

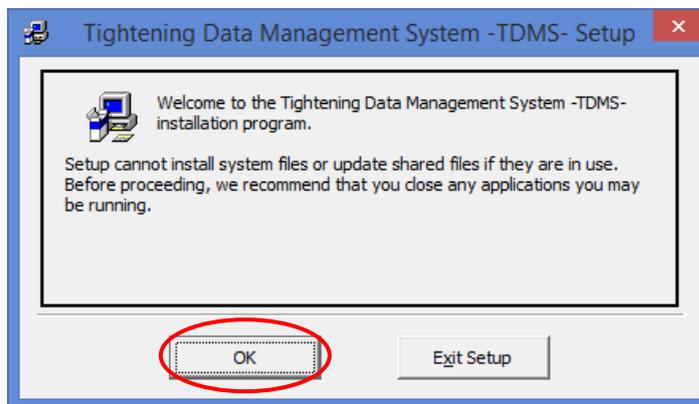
Start up the "setup.exe" program.



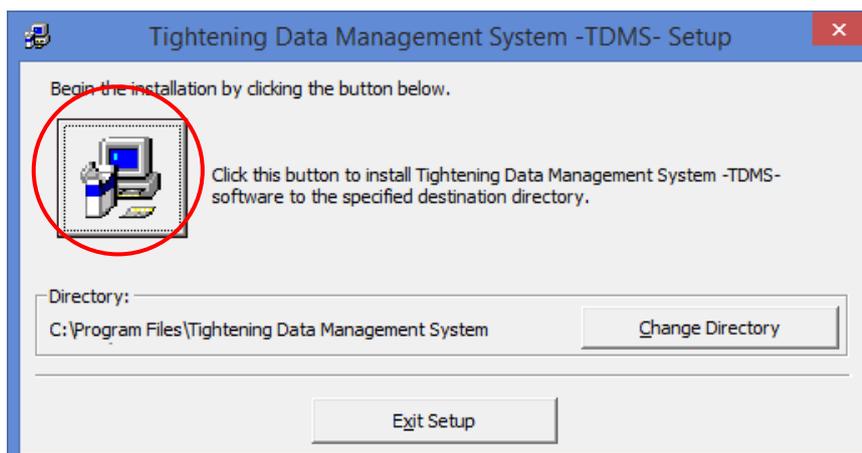
- ③ The installer will start running.



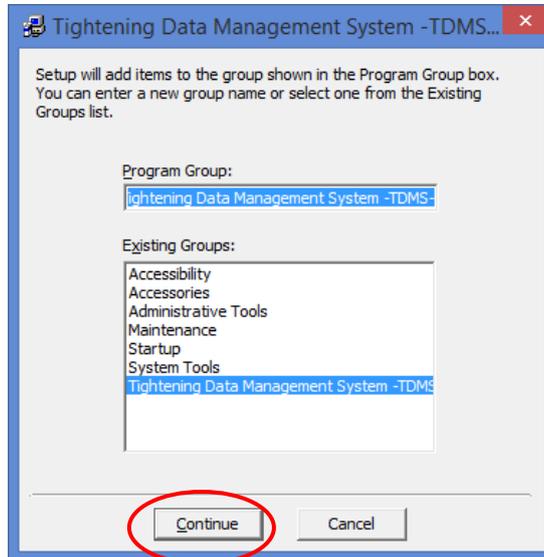
- ④ The Setup Start window will be displayed.
To begin the setup, tap [OK].



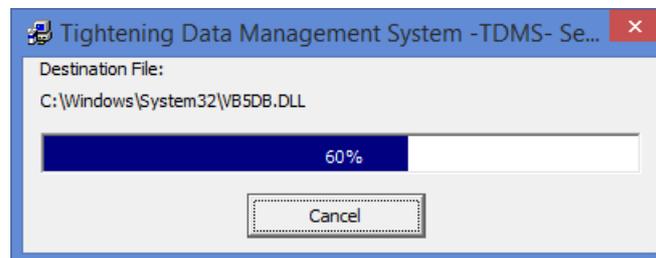
- ⑤ To start the setup, tap the icon on the left side of the window.
If you wish to change the setup destination directory, click [Change Directory]
at the bottom right of the window.



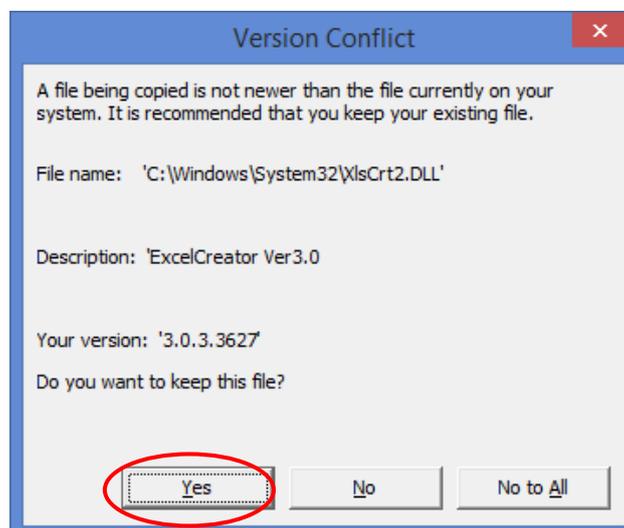
- ⑥ The Program Group name can be selected and changed as necessary.
Tap the [Continue] button to begin the setup.



- ⑦ The setup will be implemented. Wait until the setup has been completed.

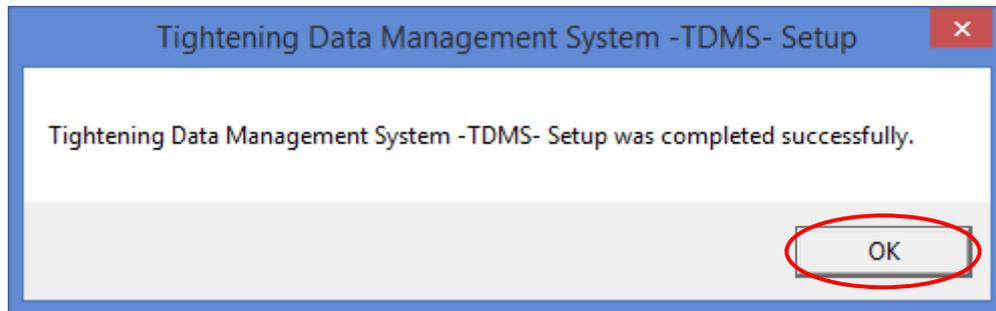


- ⑧ Depending on the PC, the "Version Conflict" message will display during the setup. If message "Do you want to keep this file?" appears, tap [Yes] to keep the existing file.



- ⑨ When the setup completes, the message “Tightening Data Management System Setup was completed successfully.” appears.

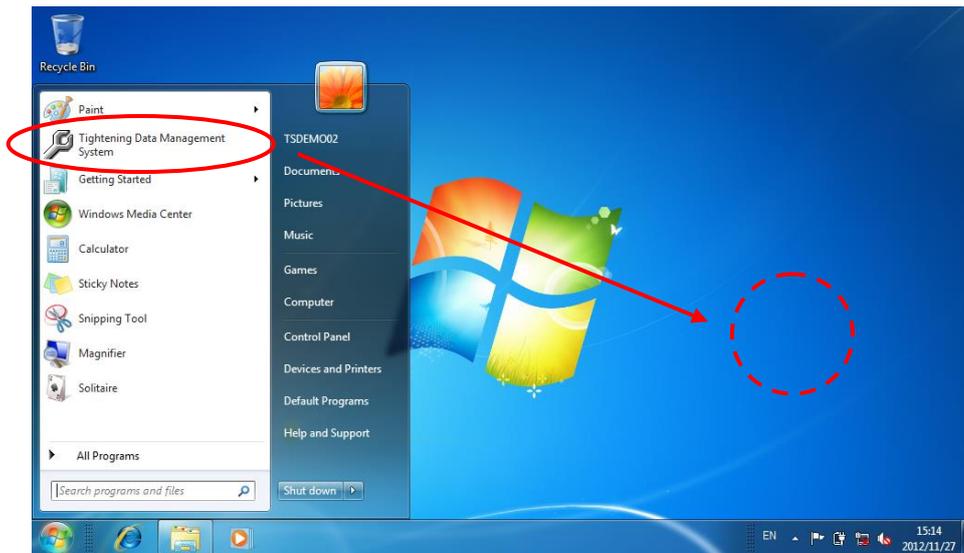
Tap [OK] to quit the installer.



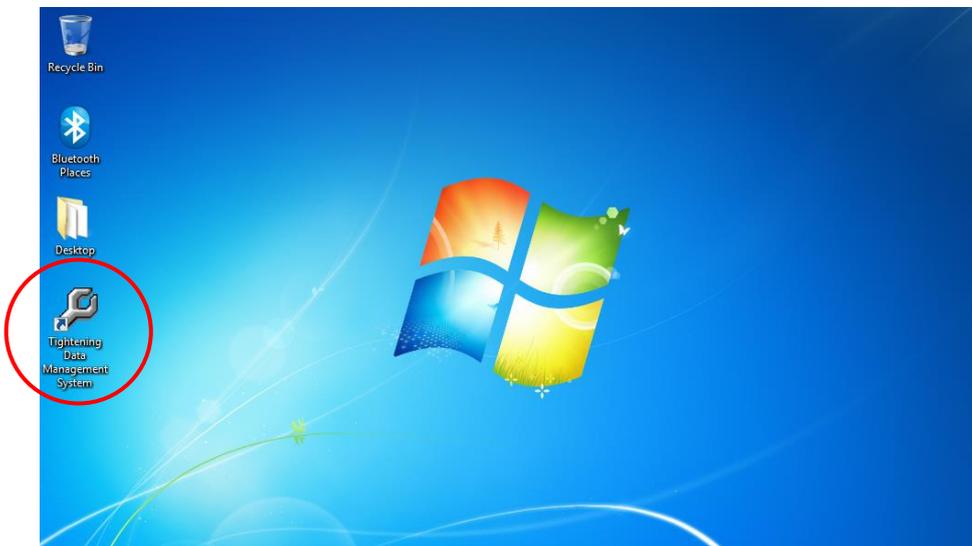
4 Creating a Shortcut to Implement Auto Program Startup when Starting Up the PC

4.1 Windows 7

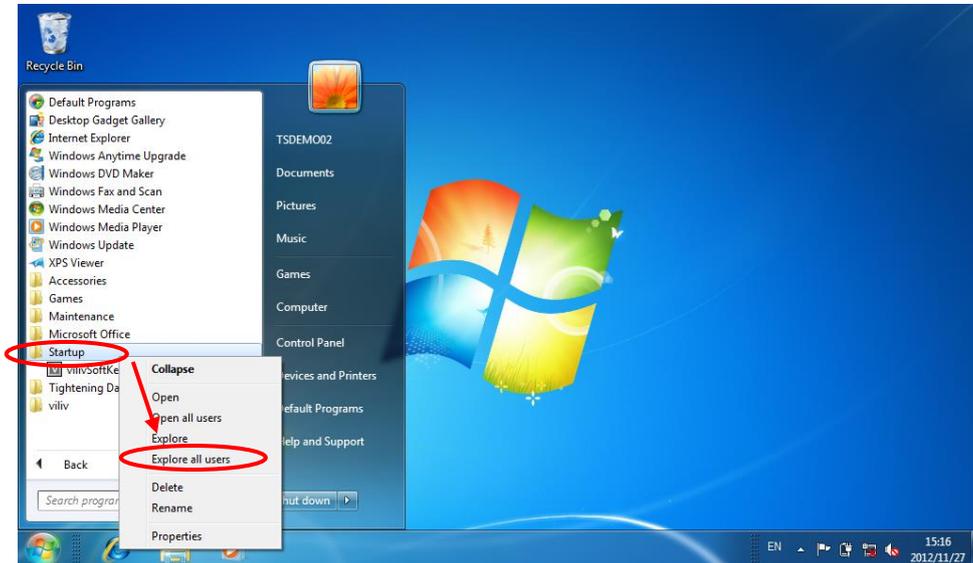
- ① Tap the Windows Start button at the bottom left of the desktop. Drag [Tightening Data Management System] from the list of programs that are displayed onto the desktop area.



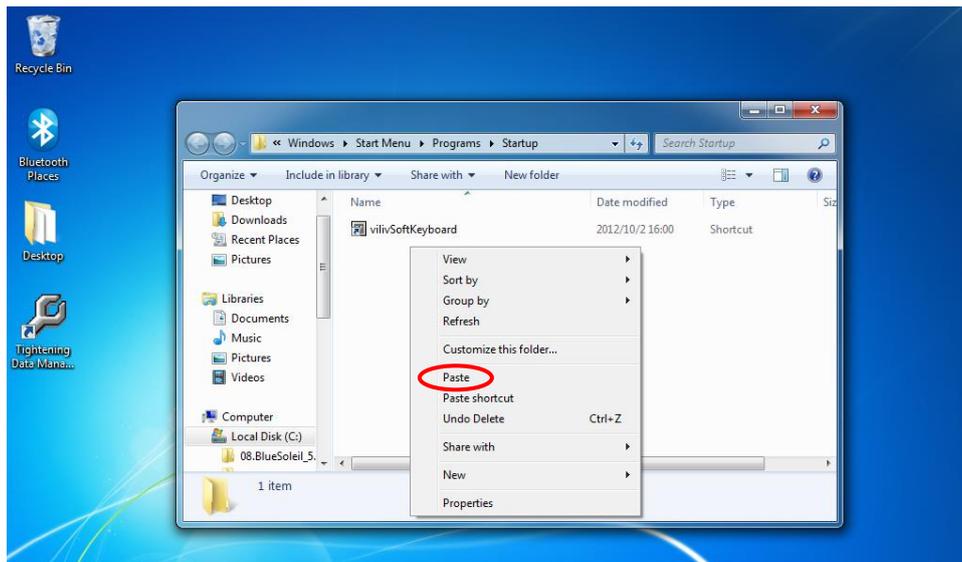
- ② The [Tightening Data Management System] shortcut will be created on the desktop. Copy the shortcut that has been created.



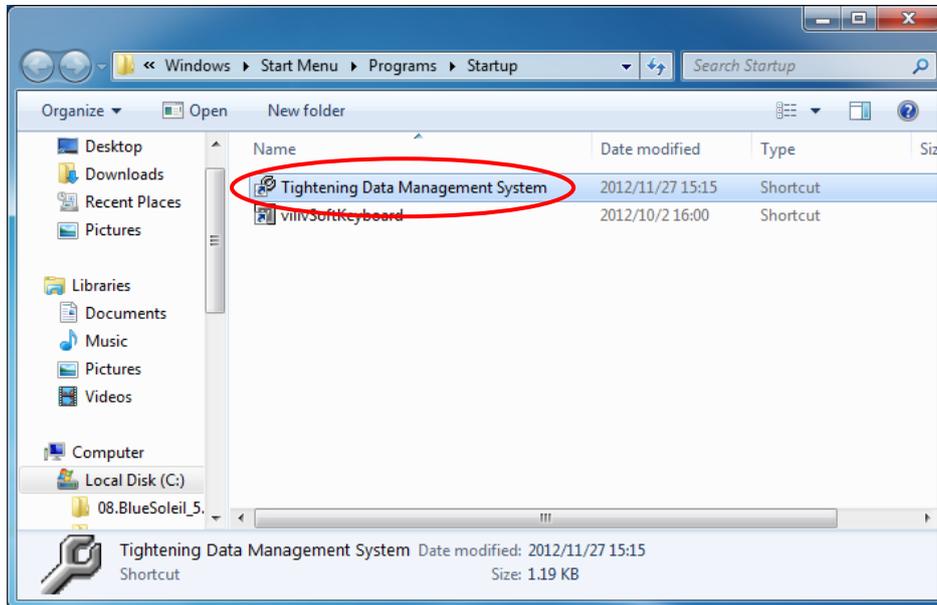
- ③ Tap the Windows Start button at the bottom left of the desktop to open the program list. Right click on the [Startup] folder in the list. Tap “Explore all users” in the context menu that is displayed.



- ④ Right click in the right side area of the displayed [Startup] folder, then tap [Paste] in the context menu that is displayed to paste the copied [Tightening Data Management System] shortcut.

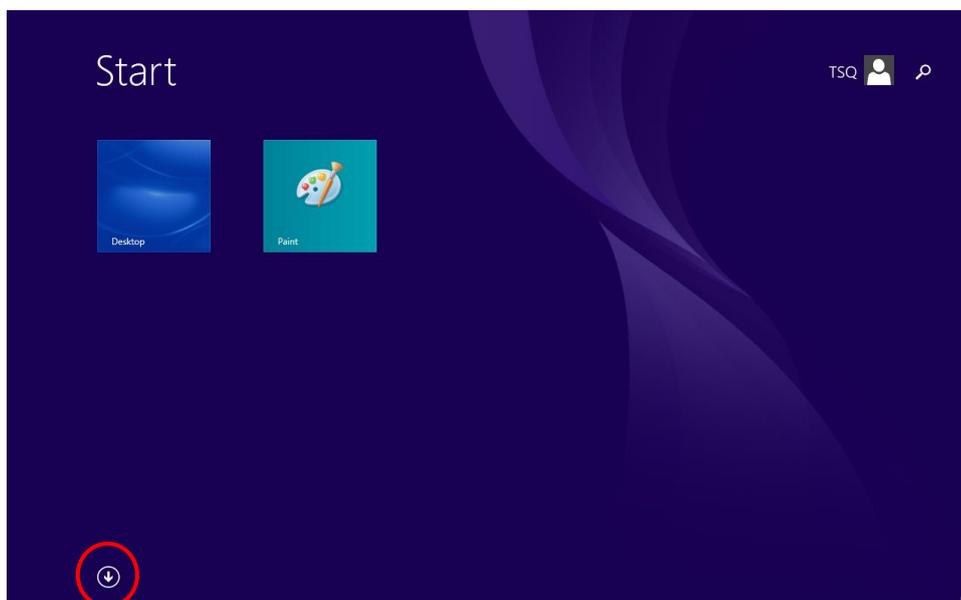


- ⑤ When the “Tightening Data Management System” shortcut has been created in the [Startup] folder, this program will automatically start running each time the PC is started up.

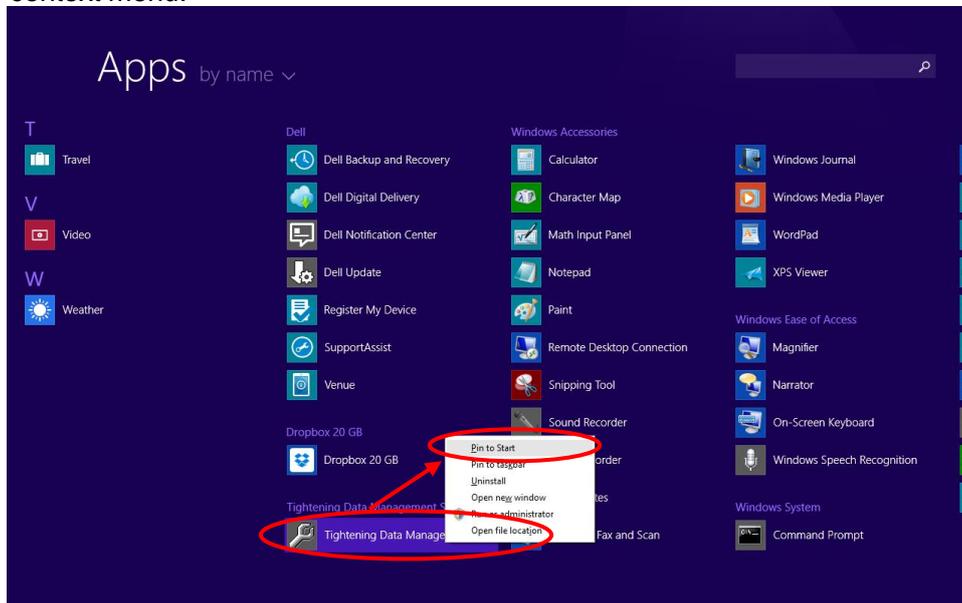


4.2 Windows 8/8.1

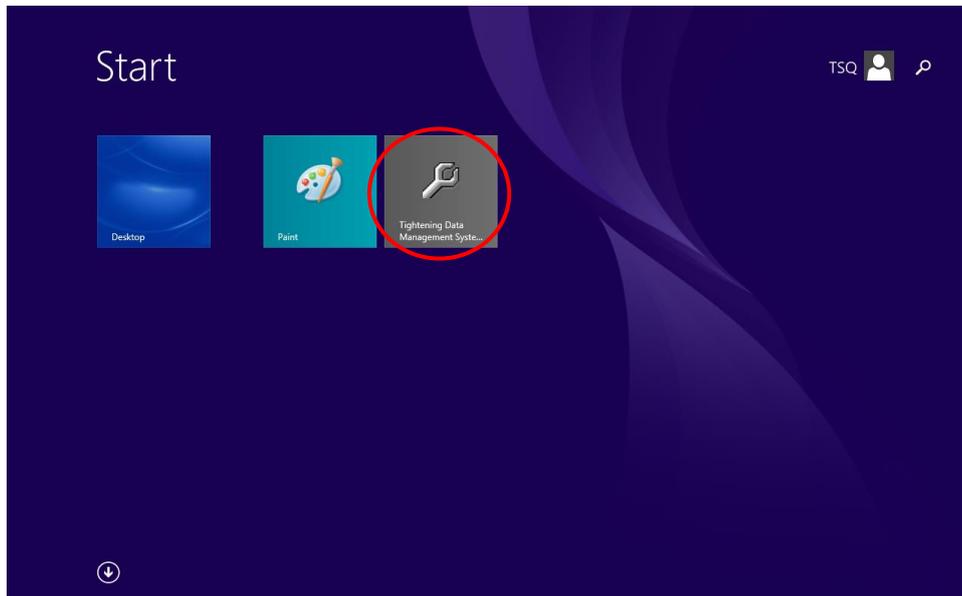
- ① Tap the Windows Start button at the bottom left on desktop or tap the window button on tablet PC to display Start screen.
Tap [↓] mark at the bottom left of the start screen.



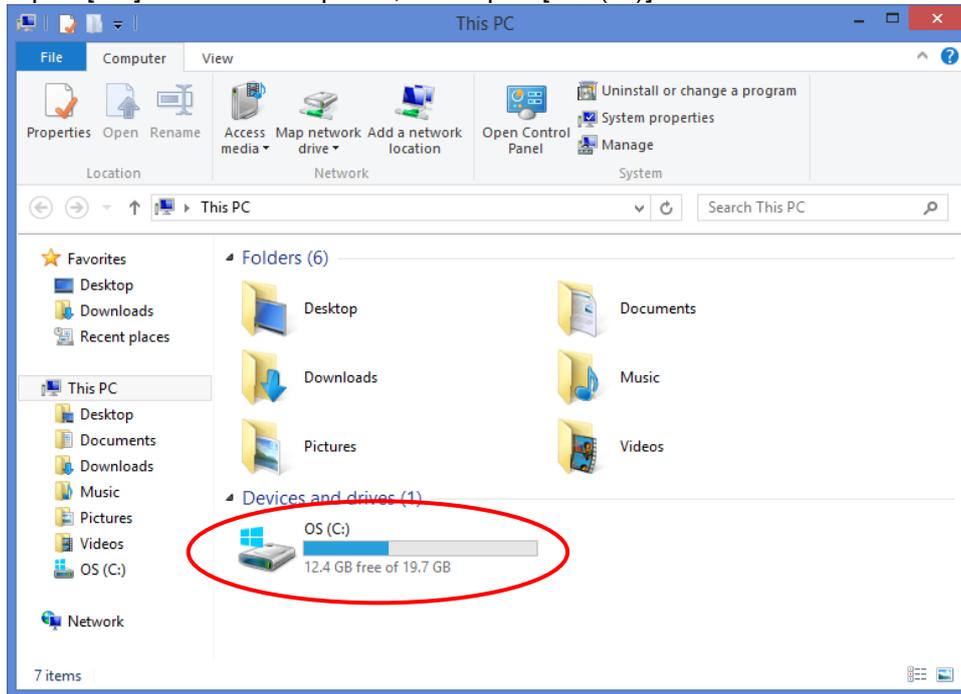
- ② Right click [Tightening Data Management System] and tap [Pin to Start] in the context menu.



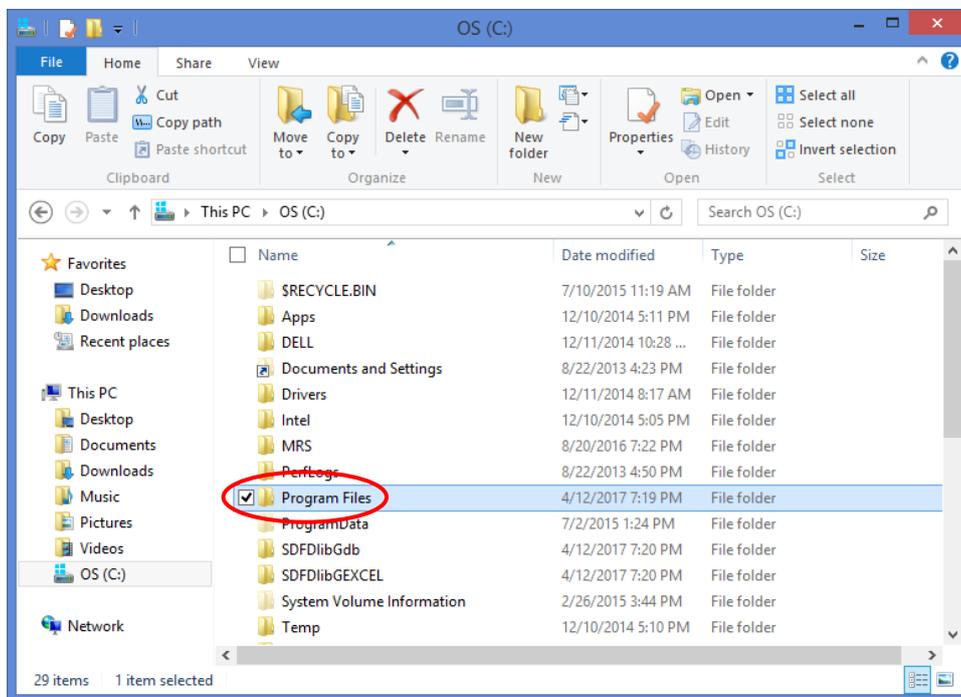
- ③ [Tightening Data Management System] is pinned on the start screen.



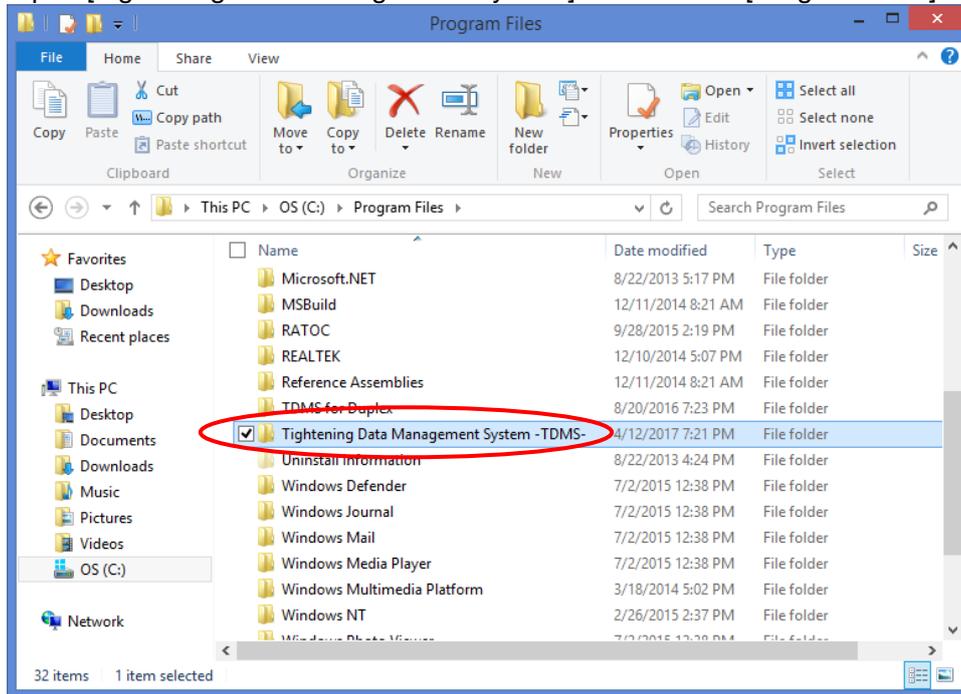
- ④ Open [PC] folder from explorer, then open [OS (C:)].



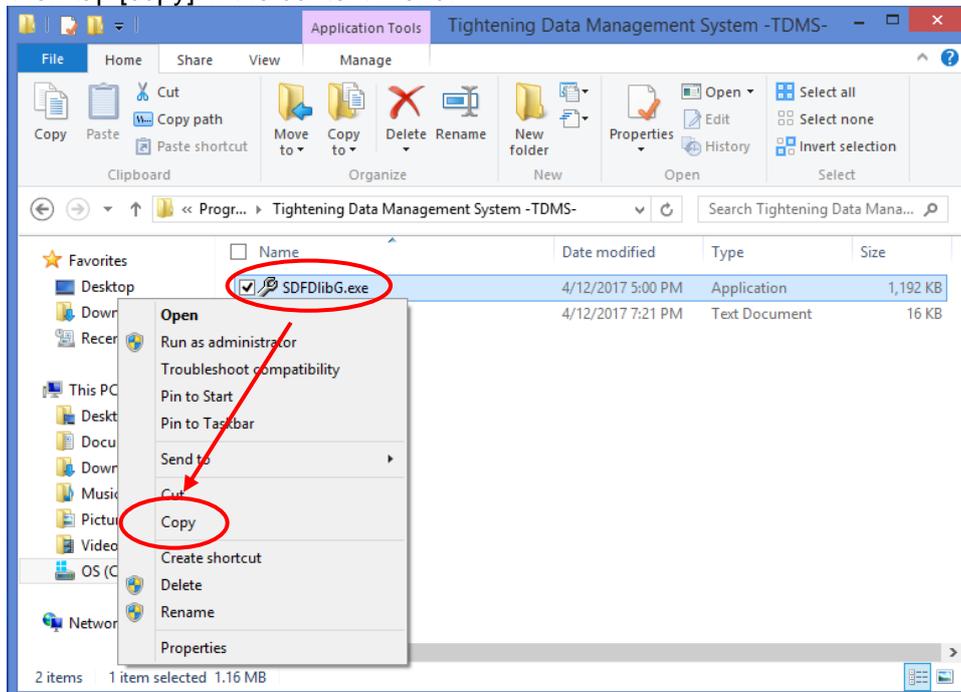
- ⑤ Open [Program Files] folder that in C drive



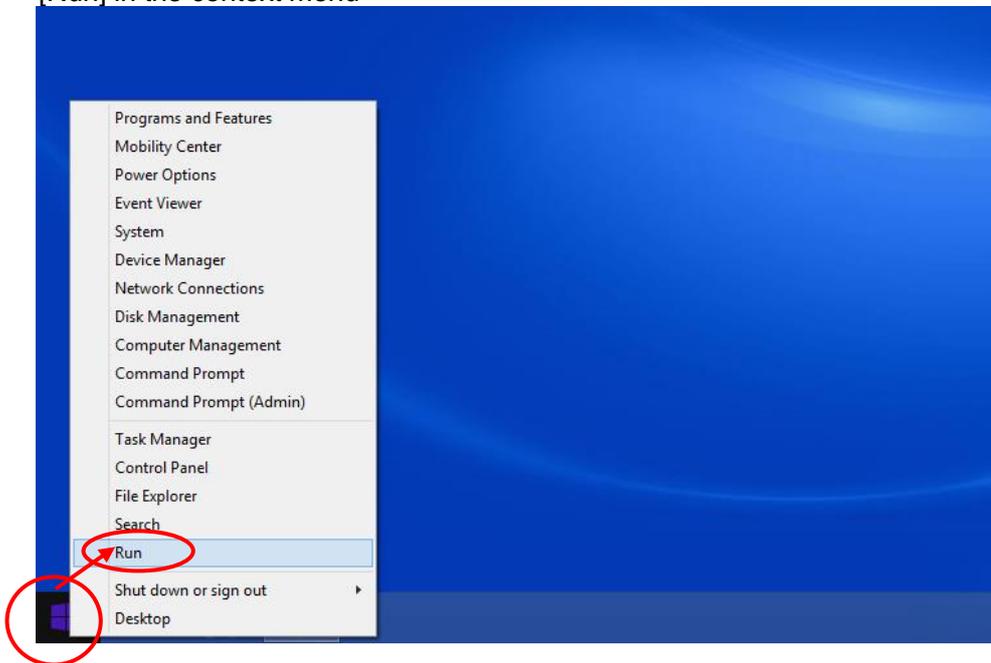
- ⑥ Open [Tightening Data Management System] folder that in [Program Files] folder



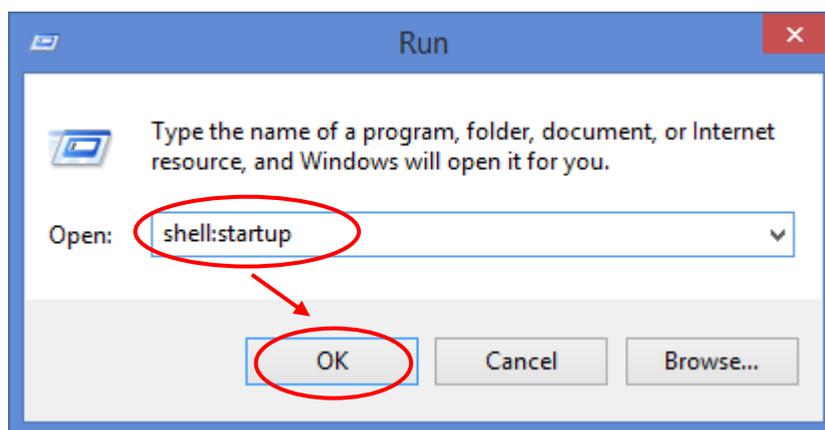
- ⑦ Right click "SDFDlibG.exe" in [Tightening Data Management System] folder and then tap [copy] in the context menu.



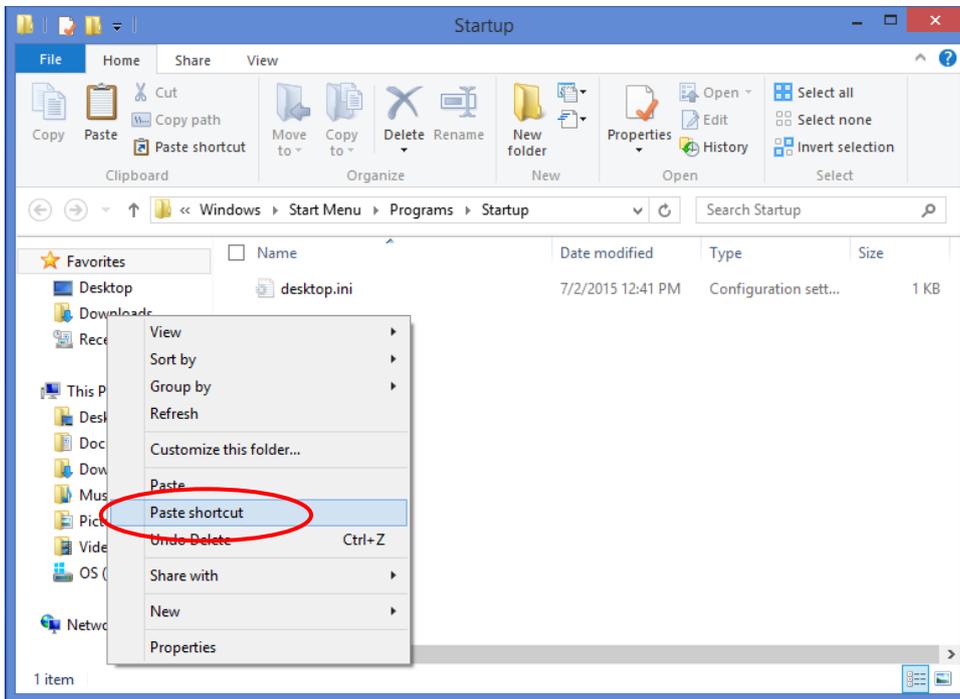
- ⑧ Right click the Windows Start button on the bottom left of the desktop, then tap [Run] in the context menu



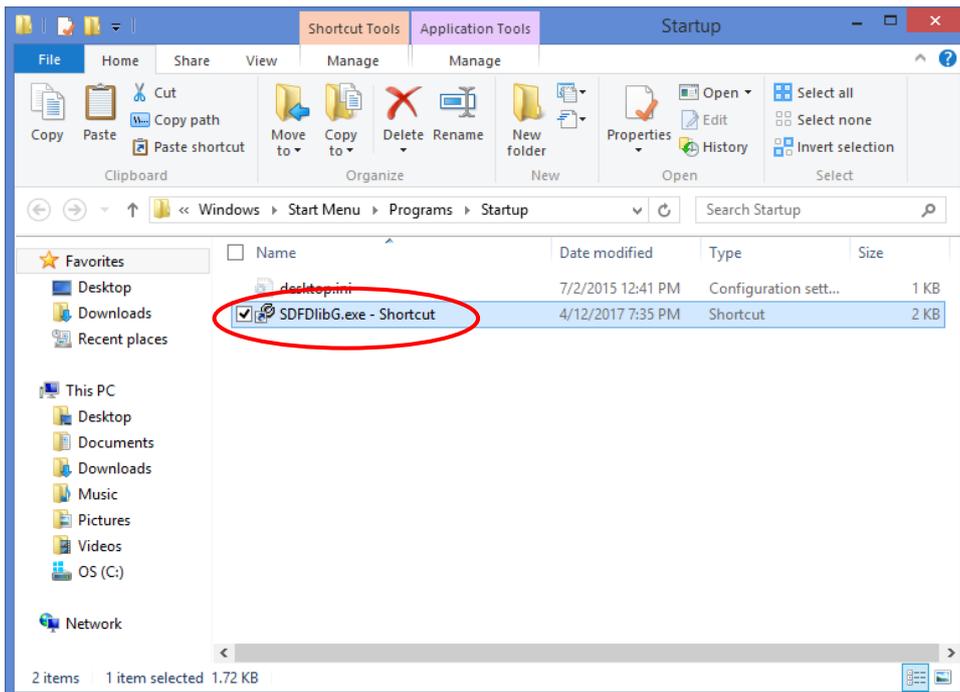
- ⑨ Input [shell:startup] in the blank, then tap [OK].



- ⑩ To create shortcut of [Tightening Data Management System], right click on the [Startup] folder area and tap [Paste shortcut] in the context menu.

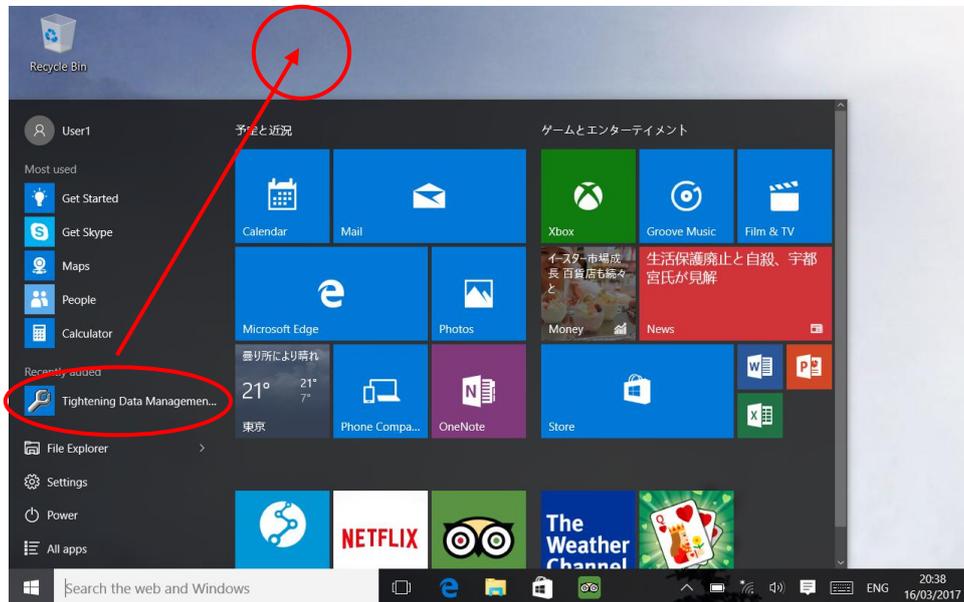


- ⑪ When the [Tightening Data Management System] shortcut has been created in the [Startup] folder, this program will automatically start running each time the PC is started up.

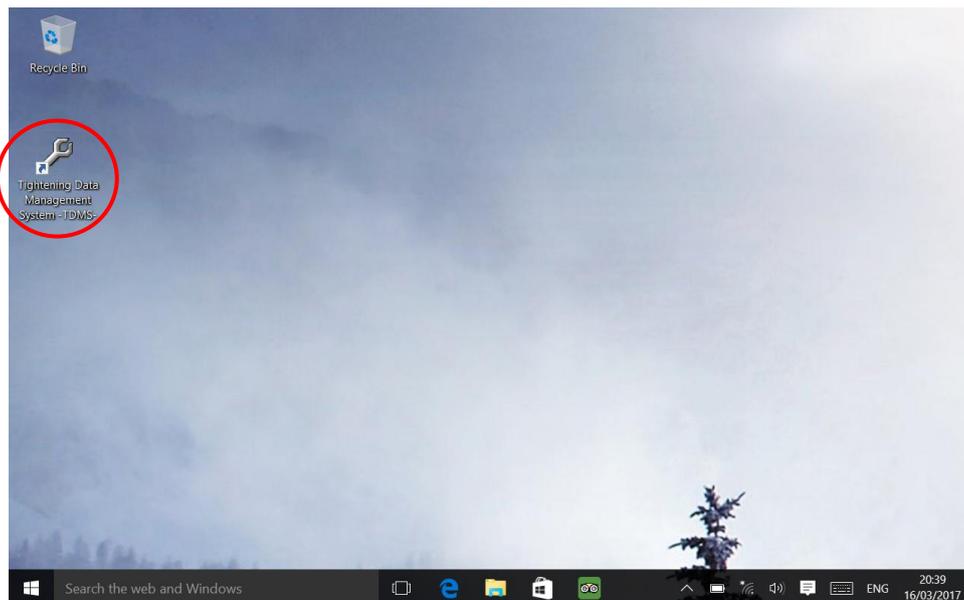


4.3 Windows 10

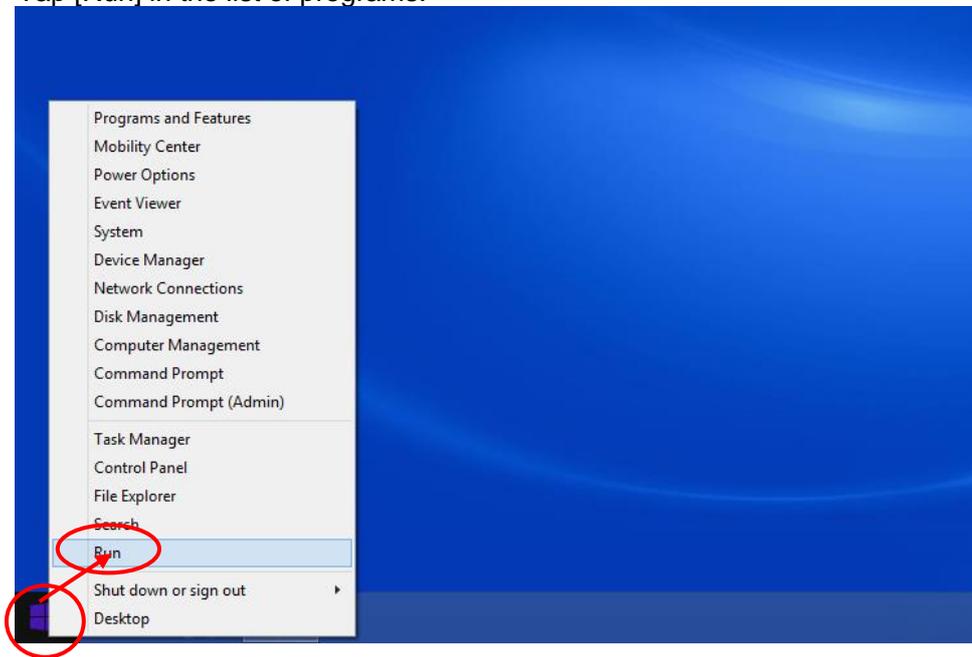
- ① Tap the Windows Start button at the bottom left of the desktop. Drag [Tightening Data Management System] from the list onto the desktop area.



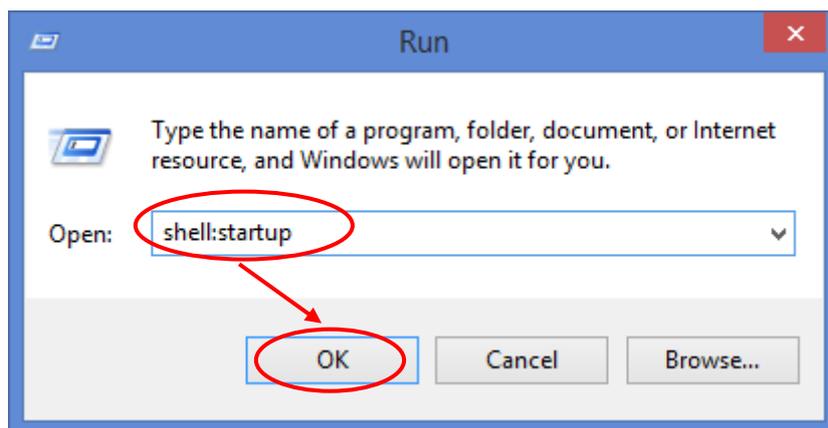
- ② The [Tightening Data Management System] shortcut will be created on the desktop. Copy the shortcut that has been created.



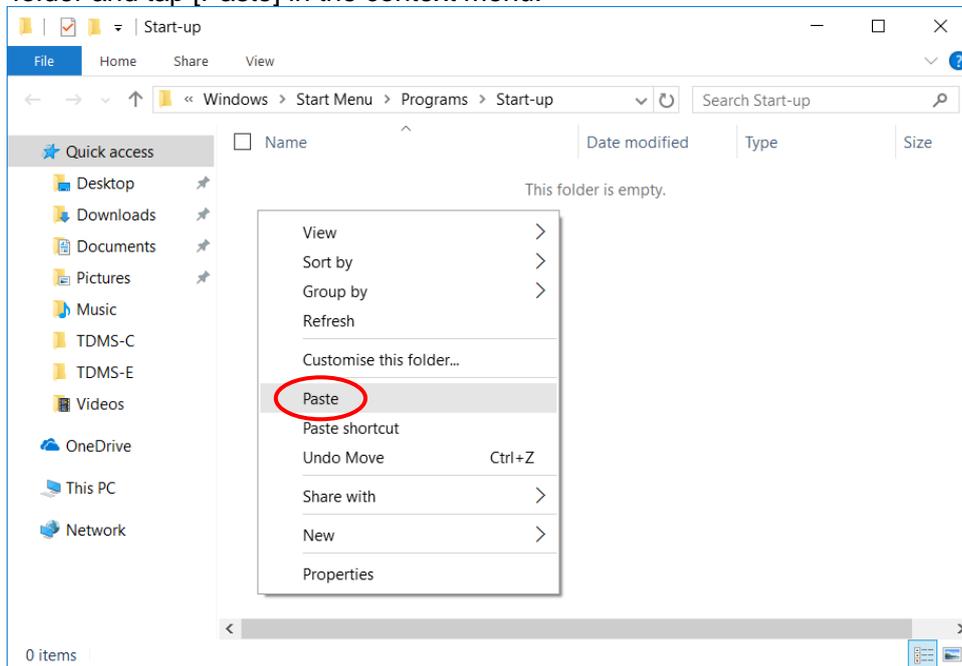
- ③ Right click the Windows Start button at the bottom left of the desktop.
Tap [Run] in the list of programs.



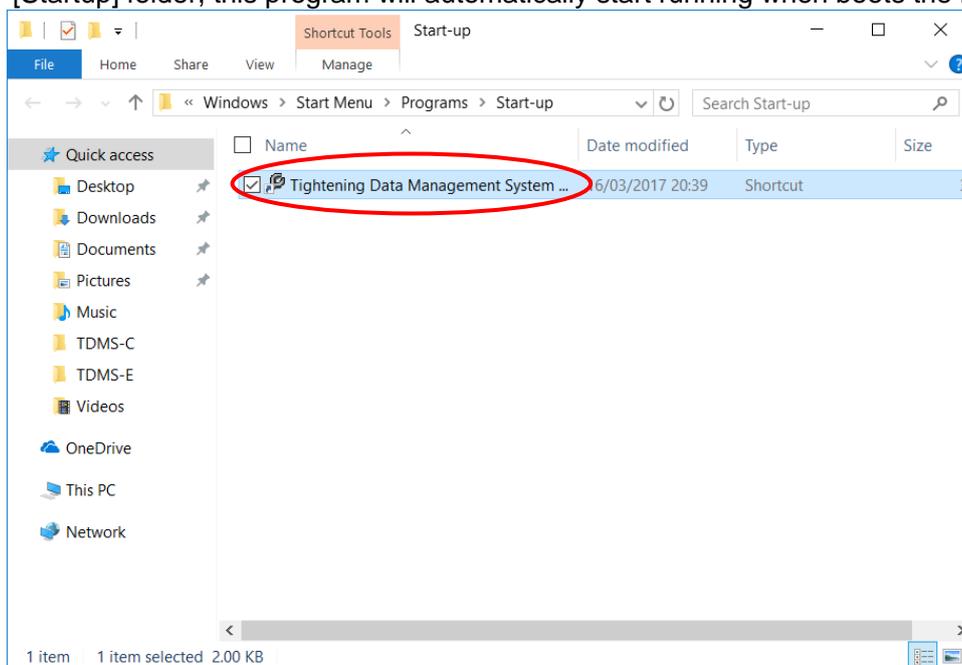
- ④ Input [shell:startup], and tap [OK].



- ⑤ To create shortcut of [Tightening Data Management System], right click in [Startup] folder and tap [Paste] in the context menu.

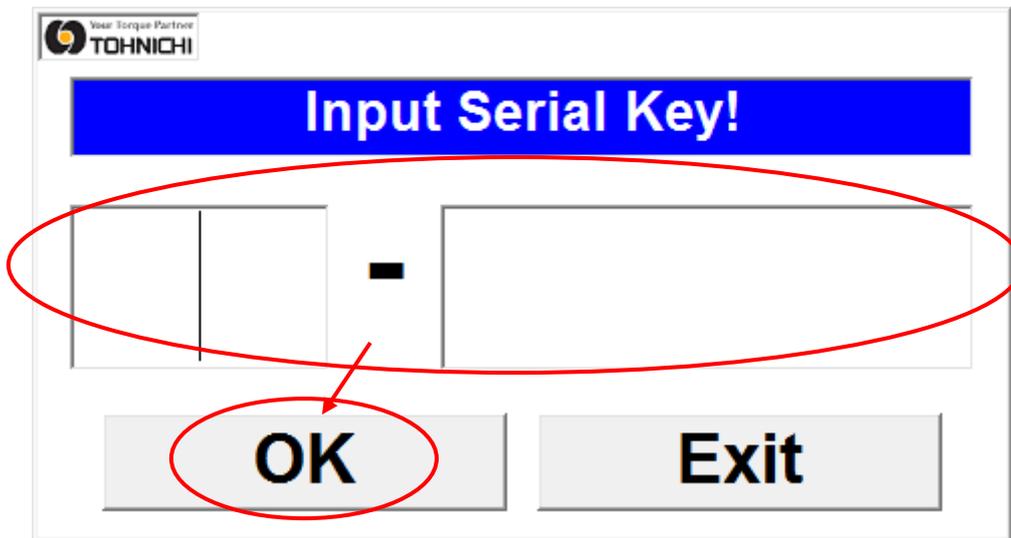


- ⑥ When the [Tightening Data Management System] shortcut has been created in the [Startup] folder, this program will automatically start running when boots the PC.



5 Serial Key Input

- ① When starting Tightening Data Management System for the first time, required inputting serial key. Input serial key on the entry field, then tap [OK]
To discontinue this program, tap [EXIT].



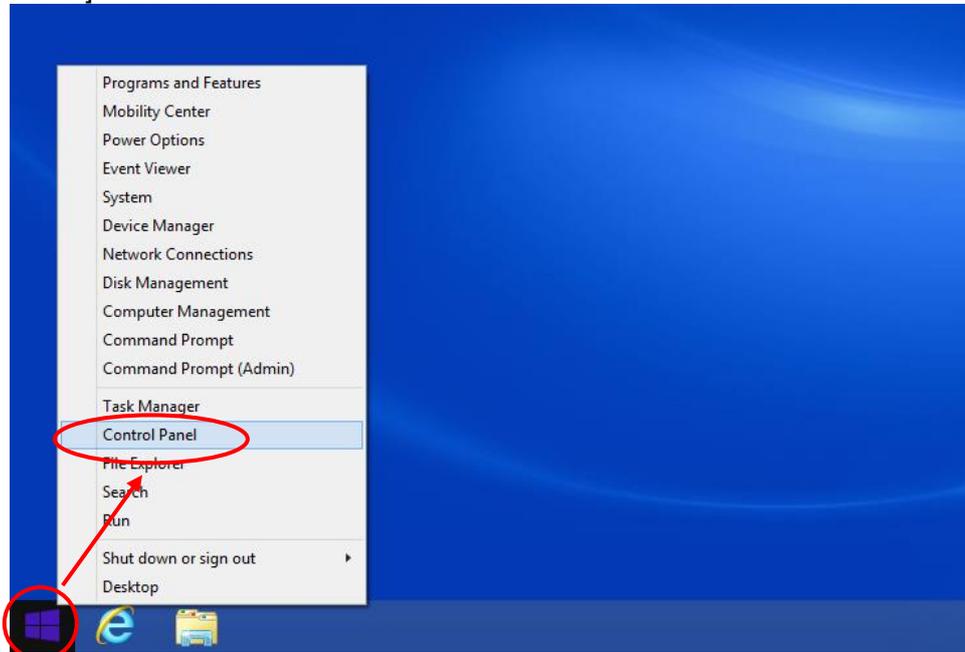
- ② If serial key is correct, the following screen shows.
Tap [OK] to start this program.



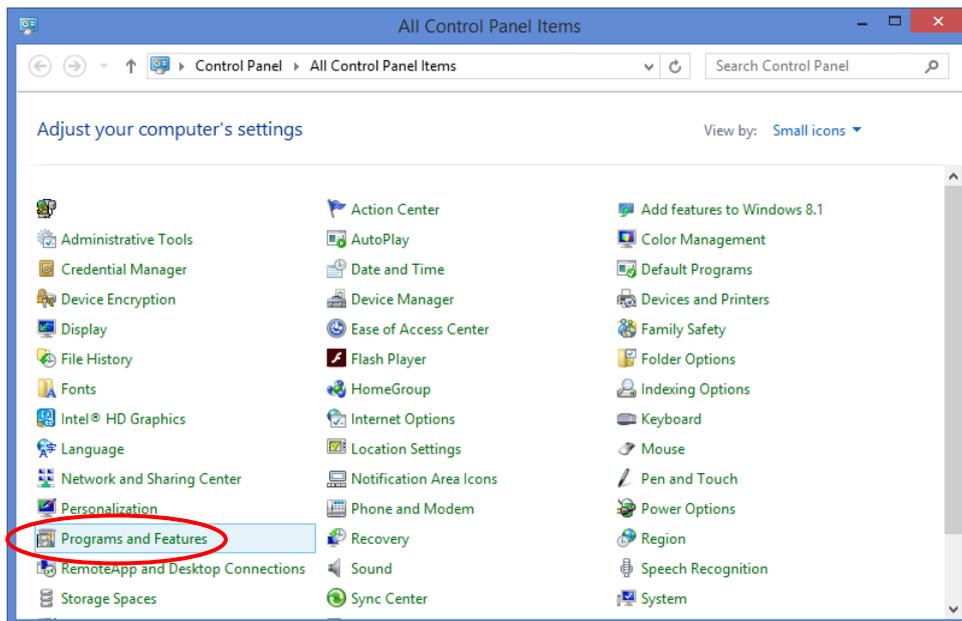
Without the serial key, this program will not start.

Uninstallation

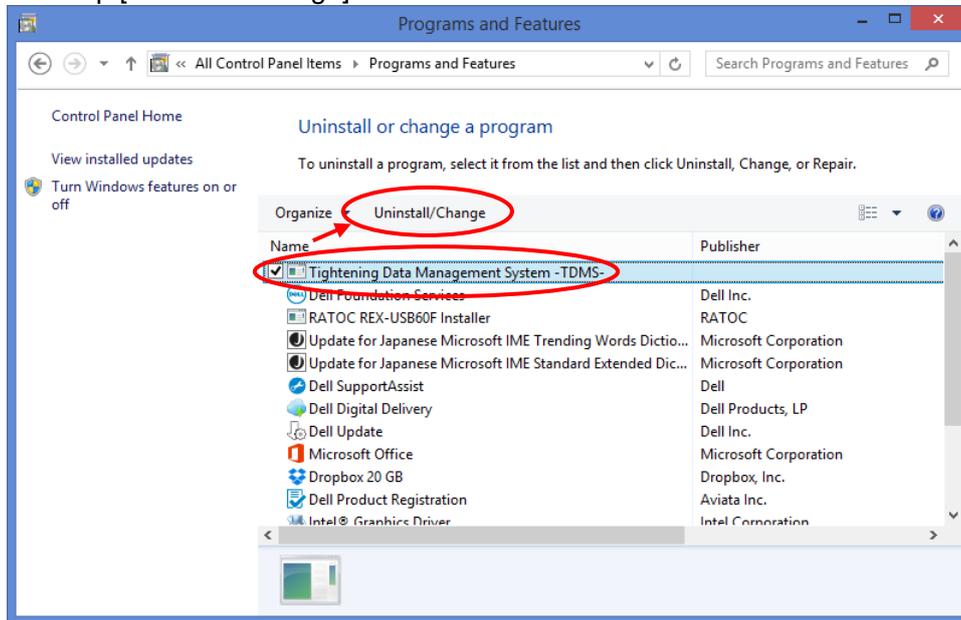
- ① Tap the Windows Start button at the bottom left of the desktop, then tap [Control Panel] in the list.



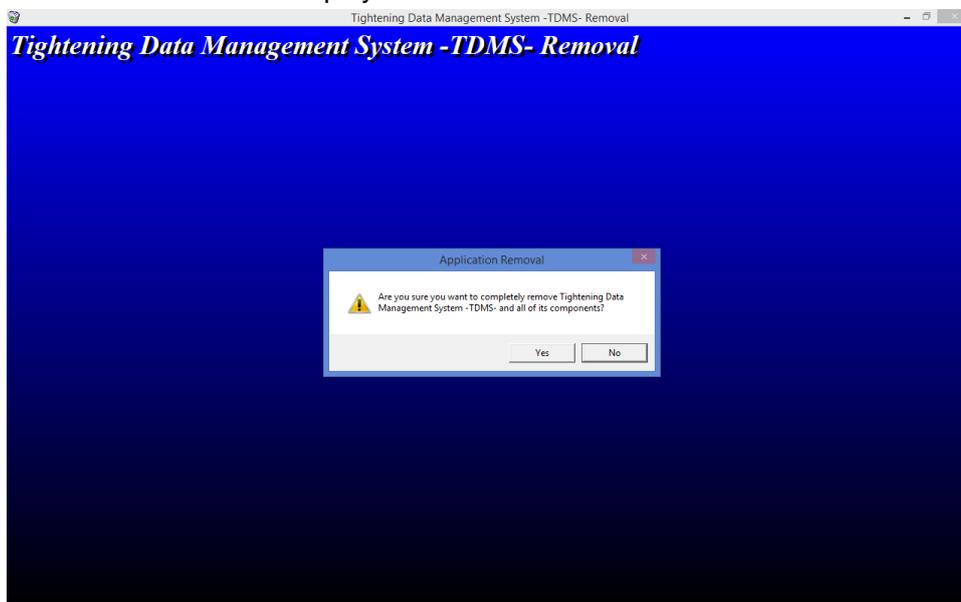
- ② Tap [Uninstall a program] which is shown below [Programs] in the Control Panel.



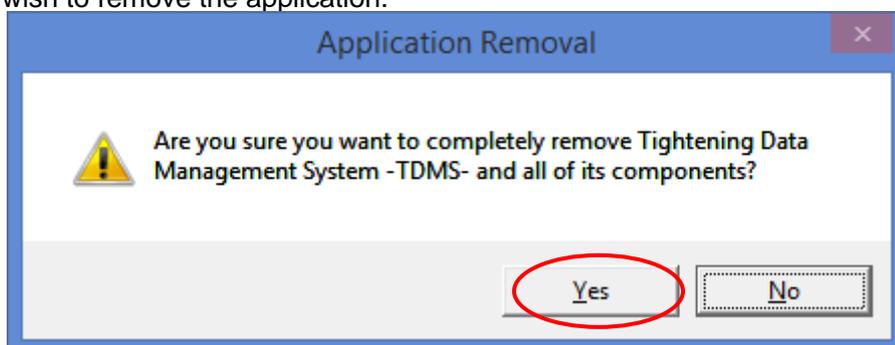
- ③ From the list of programs, tap [Tightening Data Management System] to select it, then tap [Uninstall/Change].



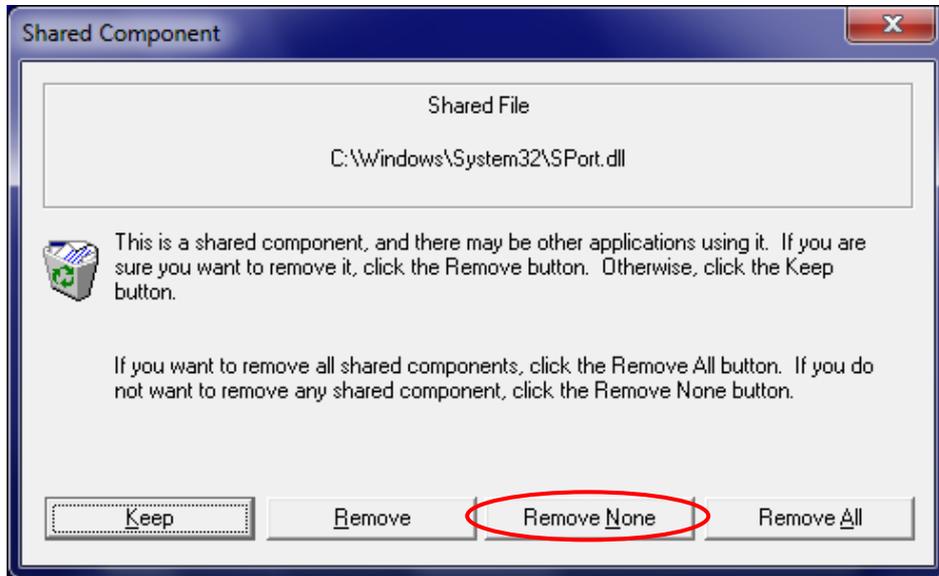
- ④ The uninstaller will be displayed.



- ⑤ When the removal confirmation message appears, tap [Yes] in the case where you wish to remove the application.



- ⑥ Depending on the PC, the “Shared File” message will be displayed.
In this case, tap [Remove None].



- ⑦ When all the removal has been completed, the “Program installation removed” message will be displayed.
Tap [OK] to quit the uninstaller.

