Instructions for installing RepToolsSSD on Windows with Installer 1/02/2013

This version of RepToolsSSD is compatible with the following Windows operating systems:

- Windows XP SP3
- Win VISTA SP2
- Win Serv. 2003 SP2 / R2
- Win Serv. 2008 SP2 / R2(2)
- Windows 7

After RepToolsSSD has downloaded it will likely be in your Downloads folder, wherever you have set that.

Double-click Install-Remove RepToolsSSD.exe and follow the prompts.

The installer will perform the following operations for you.

- Install RepToolsSSD into your "C:\ RepToolsSSD" folder. (In former versions of RepToolsSSD it was installed in the Program Files folder.)
- Create shortcuts to the program and the manual and put them on your desktop.
- Add the RepToolsSSD program file to your "All Programs" menu.
- Launch RepToolsSSD for you the first time.
- Enable you to **uninstall** the program. You may use either Windows "Add or Remove Programs" control panel or the installer. Both uninstall options will leave your data file (RepToolsSSD.4DD) intact. Very good.
- When there is an update to the software with new code, you can download the new installer and it will intelligently remove the old parts of the software, update with the new code, and leave your data file in place.

What can go wrong? (You only need to read this if you are having problems.)

- As of the 1/2/2013 version, the problem of finding the data file is solved. RepToolsSSD will always look in the C:\RepToolsSSD folder for the RepToolsSSD.4DD data file. This solves a major problem with installing and reinstalling new versions of the program. If you are using an earlier version, if RepToolsSSD starts up with no information in the DOT table, try to use the "Open Data File" menu item in the File menu. Navigate to C:\RepToolsSSD and choose the RepToolsSSD.4DD file. That is the correct data file. RepToolsSSD will remember which data file it used last, so this should fix the problem until you install a new version of RepToolsSSD. It should be noted that since RepToolsSSD is no longer installed in a protected folder of the system (Program Files), the following problems should be mitigated. If you are having these or other problems with installation, please call me at one of my numbers below.
- If Windows complains about launching the program, there may be a dialog that you will have to read and enable a check mark to prevent Windows from complaining each time it is launched. This is part of the security built into Windows and is a good thing.
- If the installer won't launch at all, it may be due to not having administrative privileges. However the 10/2/2012 installer and later is programmed to run with administrative privileges. If this does not happen, right click the installer and choose the option to run with administrative privileges. After the program is installed, it will launch from the installer the first time with administrative privileges. The second time it is launched from the desktop shortcut, it may not

run or it may run the wrong version of the program. You will need to give RepToolsSSD itself (not just the installer) administrative privileges. The following website will give you some options for how to do this: http://www.sevenforums.com/tutorials/11841-run-administrator.html I would suggest using option 5 as follows:

- 1. Right click on the shortcut of the program, then click on **Properties**.
- **2.** Click on the **Shortcut** tab for a program shortcut, then click on the **Advanced** button. (See screenshot below)
- 3. To Always Run this Program as an Administrator -
- A) Check the **Run as administrator** box, and click on **OK**. (See screenshot below)
- 4. To Not Always Run this Program as an Administrator -
- A) Uncheck the **Run as administrator** box, and click on **OK**. (See screenshot above)
- **5.** Click on **OK**. (See screenshot below step 2)
- **6.** Open the program.
- **7.** If prompted by <u>UAC</u>, then click on **Yes** to apply permission to allow the program to run with full permission as an Administrator.

NOTE: If you are doing this is while logged in as **standard user** instead of an administrator, then you will need to provide the administrator's password before the program will run as administrator.

• Sometimes when the program is already running, another security feature of Windows called "Data Execution Prevention" (DEP) will prevent the program from running. This is designed to prevent programs from modifying themselves. RepToolsSSD sometimes modifies itself.

Here is how to Configure Exceptions to DEP and allow RepToolsSSD to run:

Right click on "My Computer".

Click on Properties.

Click on the Advanced tab.

Click on the Settings button in the Performance section.

Click on the Data Execution Prevention tab.

Click on "Turn on DEP for all programs and services except those I select" radio button if it is not already on.

Click the Add... button.

Navigate to Program Files folder/RepToolsSSD Fldr Win/RepToolsSSD/

Choose RepToolsSSD.exe

4D Volume Desktop will appear in the window.

Click Apply. You will be warned that you need to restart your computer to make the changes effective.

For future reference, this is an explanation of the parts of this software:

- **RepToolsSSD.4DD** contains the data including the DOT and the data that you create. Do not ever delete this file. Running the "Add or Remove Programs" control panel to remove, will not delete this file. Running the installer/uninstaller in any of its modes will not delete this file either.
- **RepToolsSSD** folder contains the code to run the program. When updates are made to the software, a new installer will intelligently replace the code and leave your data file in place.

- Installer Instructions.pdf is the installation instruction file.
- RepToolsSSD Manual.pdf is the manual for this software.

After you launch RepToolsSSD for the first time, several new files may be created:

- RepToolsSSD.Match This file is needed to secure the data file to the program that runs it.
- RepToolsSSD.4DIndx This file speeds up access to the data file. Just leave this in place.
- RepToolsSSD.4DIndy This file speeds up access to the code file. Just leave this in place.

RepToolsSSD will function until the Lease Expiration Date. Initially the lease will be for 15 days from the date of first launch. This date is displayed on the home page the second time it is launched.

Registering:

There is no need to register RepToolsSSD until you are ready to purchase it. It is fully functional for 15 days from first launch.

When you are ready to register:

- Go to the home page, which is the page that the program starts up to.
- Click on the **File** menu.
- The third item down will be **Registration.** Click on that and you will see the Lease Expiration Date as the second item. The program will only partially operate after this date. Most of the "find" functions will be disabled after the trial period is over.
- Fill in your information and click the **Save** button. This will cause your e-mail program to compose an e-mail to me. Send the e-mail to me so that I can update the Lease Expiration Date and the System Registration number.
- If your e-mail program does not open, you will need to click the "Copy Registration info" button. Manually open your e-mail program, paste the information in and send it to me at RepTools@charter.net.
- The program is currently selling for \$299.00. You will need to use the "Purchase" tab on the website to purchase it. When Google Checkout sends me notification that you have purchased, I will send you the information to enable the 50-year lease.

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