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PocketPurge
Installation and Technical User Guide

Version 1.3
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Table of content

1. Purpose of this document

The purpose of this document is to provide information related to the technical installation and how to use the program.

2. History

The PocketPurge was created in early 2000 in order to fix memory issues with the Symbol MC70 Portable Data Terminal (PDT). The issues were that when the Route Measurement Officer (RMO) was continuously transferring information over to the PDT the system ran out of memory. This forced the user to re-image the PDT and re-install all PocketPC software applications which was time consuming. The PocketPurge software has since been implemented to both the MC70 and the CN50 PDT's.

3. Target Audience

All users of the MC70 and the CN50 who need to transfer data to the PDT.

4. Application Overview

Every time the PDT is loaded with depot information, the disk storage space is reduced and requires a cleanup prior to the next depot load. The PocketPurge program will clean up and free up storage space.

5. How to install PocketPurge

"PocketPurge" Installation process

5.1 On the desktop computer:
- **Click** and open the **"Volume Count Tool"**

- The following screen will display.
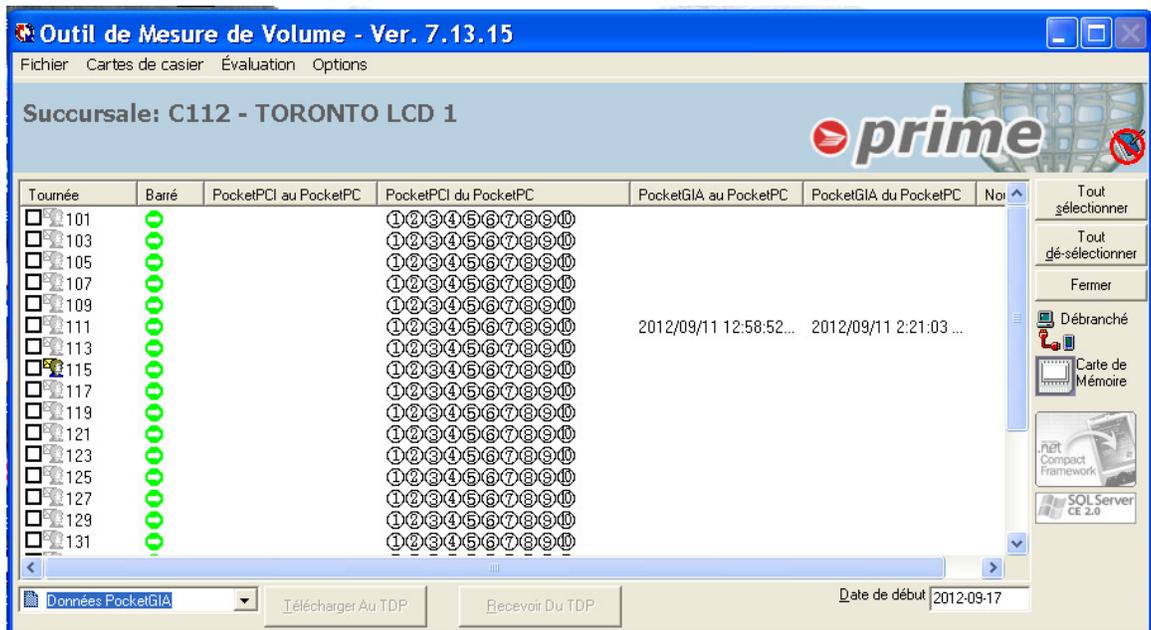
5.2 Ensure that Install PocketPurge is checked by clicking on **Options** from tool bar menu, then select **PocketPC Options**. If the **Install PocketPurge** is not checked, **click** on it to check it.
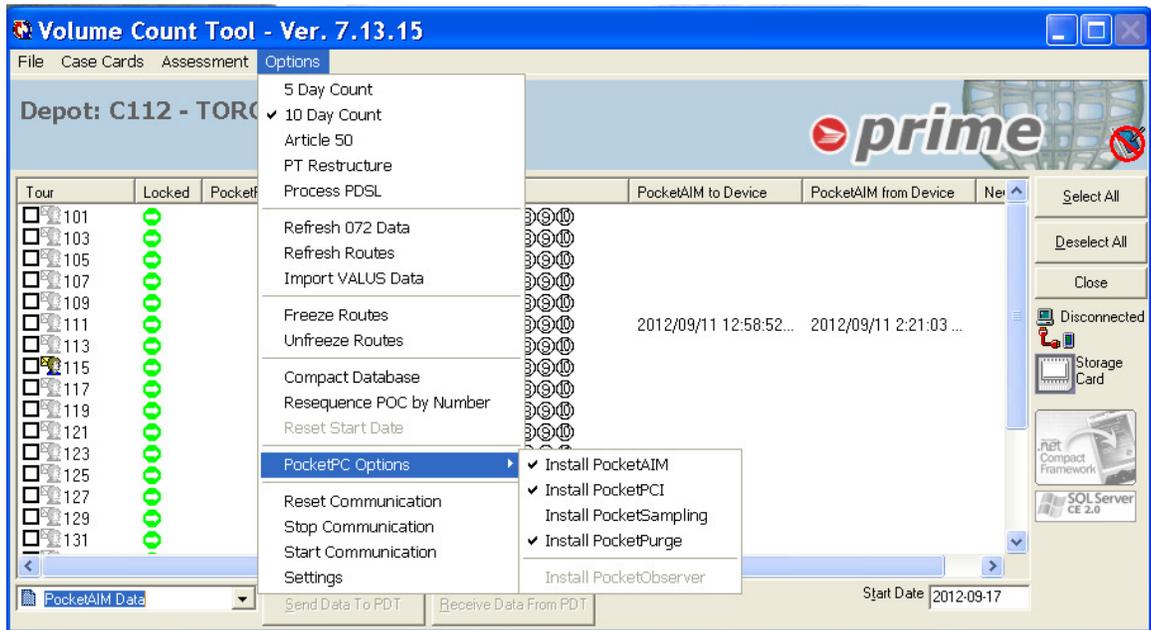
You are now ready to sync the PDT with the **"Volume Count Tool"**.

5.3 Synchronizing the PDT with the "Volume Count Tool".
Note: Make sure that the "Volume Count Tool" is open
- Connect the PDT to the computer.

Note: Ensure that the PDT is properly plugged into the PDT cradle and that the cradle USB cable is connected into the computer.
- The **"ActiveSync"** screen will display. Ensure that the **Sync** icon turns green.

Note: the green Sync icon confirms that the PDT is connected to the computer. You may then want to close this window by clicking on the X.
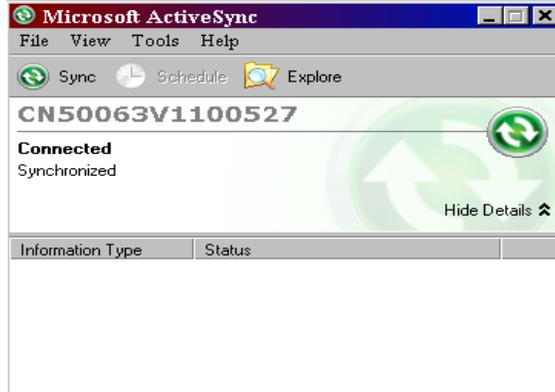
- Once the PDT connection is established, the **"Volume Count Tool"** will show a
green connection as illustrated below.

5.4 Installation of the ''PocketPurge'' software.

- If the **"PocketPurge''** software installation message displays as follows.

Install PocketPurge

This Pocket PC does not have the PocketPurge software installed. Install Ver. 2.0.0?

[Yes] [No] [Cancel]
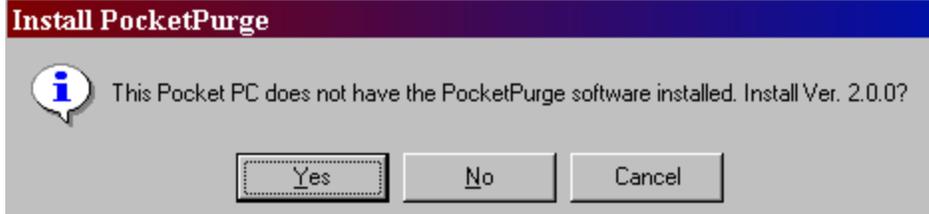
Click the **Yes** button in order to install the application files to the PDT.
If the update message does not display automatically, then proceed to **Step6**.

Note: If the Update "PocketPurge" software installation message displays,
*Click the **Yes** button in order to update the application files to the PDT.*

After clicking **Yes** to the above message, the following message will be displayed on the computer.

Software Installation

Follow the instructions on the PocketPC to continue the installation. When the installation has completed on the PocketPC, press OK on the PocketPC.

Then press OK to continue.

[OK]
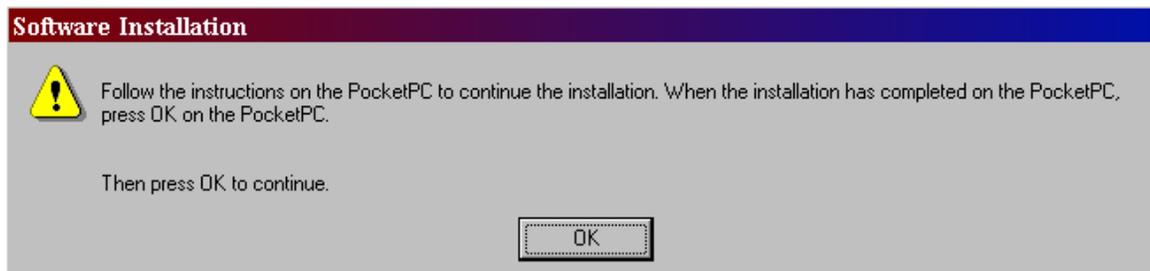
Note: The user will need to wait until the PocketPurge software is installed
*on the **PDT** before pushing the **OK** button.*
*Please see the **PDT** "**PocketPurge**" confirmation screen bellow.*

- The following Installation message will display on the PDT.
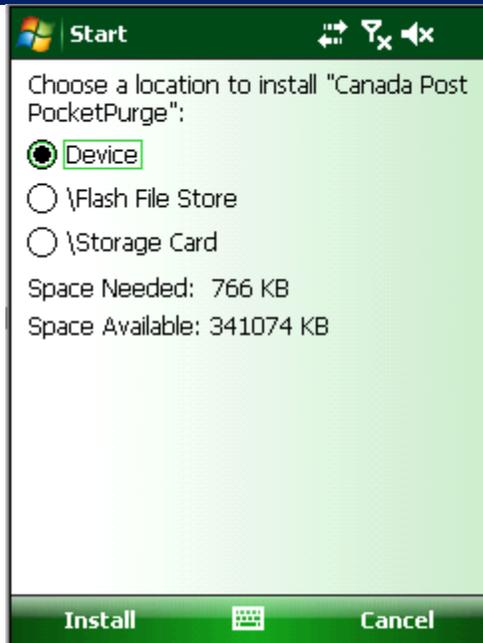
Note: *When prompted to* **Choose a location to install** *select the default value* **Device** *then Click* **Install**.

- The following progress screen will appear.
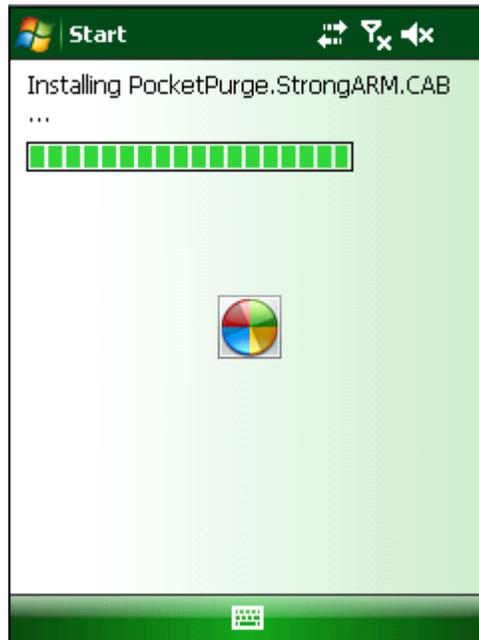
- Then, one of the 2 following **PDT ''PocketPurge''** confirmation screen will appear.
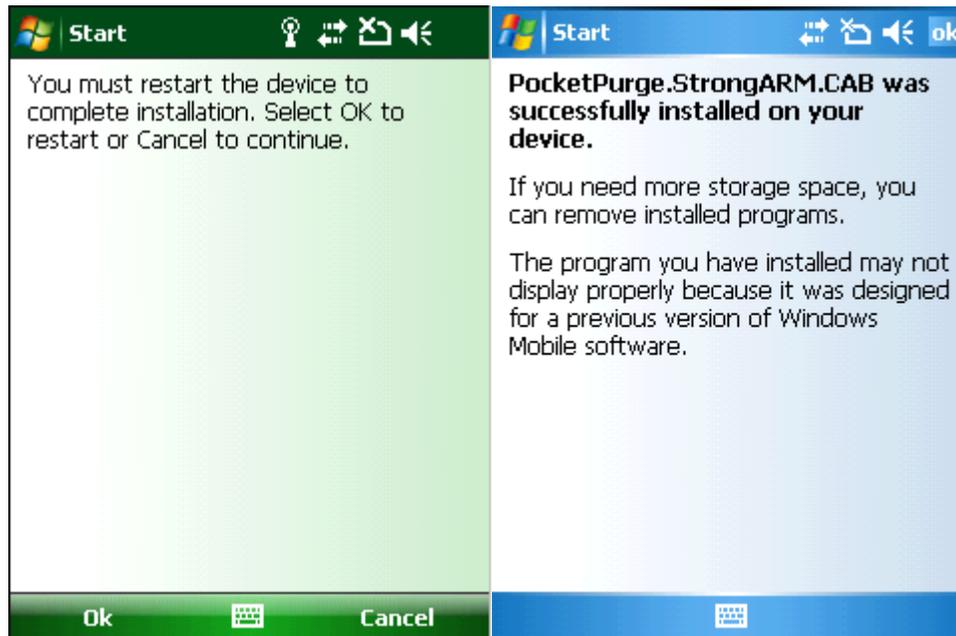
- In both case, you have to click the **Ok** button.
- The installation is now completed. The **PDT** may reboot.

6. Running the ''PocketPurge'' Application

6.1 Opening the application
- On the **PDT**, click on the **Start** menu and select **Programs.**
- Click the **"PocketPurge"** icon.

6.2 Purge the PDT files
When the application opens, see illustration bellow, the user will have to click on **PURGE DATA**. A **Warning** message will display indicating to delete all files. However, the user needs to record the **encoded 6 letter password** needed in the next screen in order to complete the process.
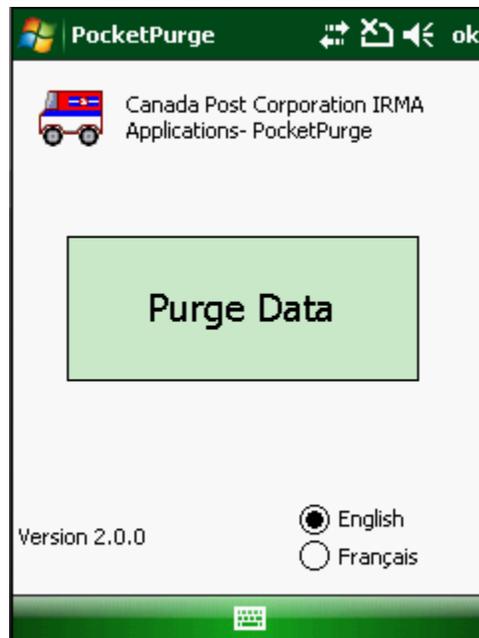
Note: You are not able to purge data during a Volume Count. See section7 for further details.

See example below which shows the warning message with the **encoded password** of (kkqino).
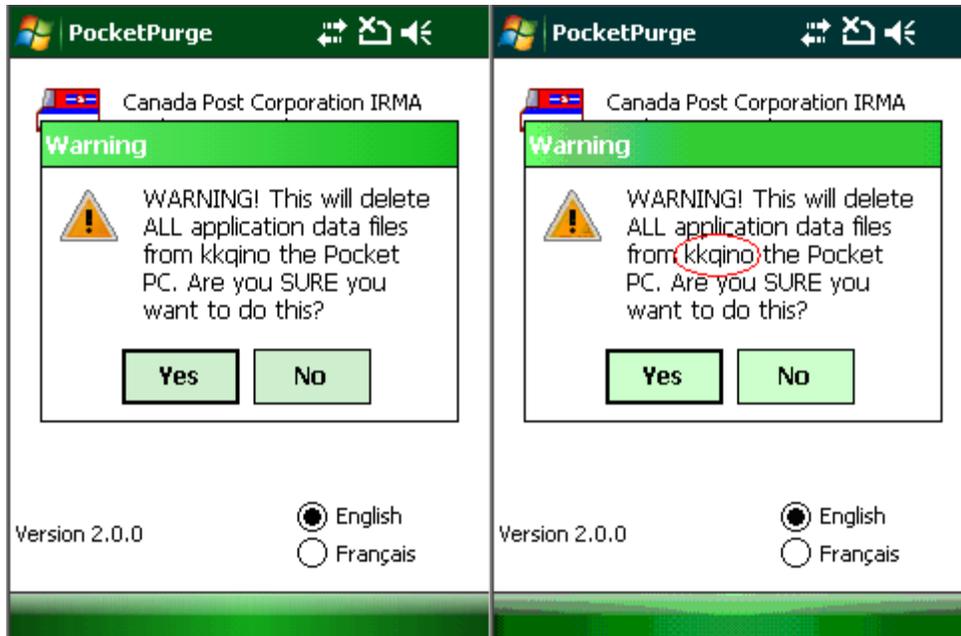
- The user needs to record the encoded password and click **Yes** in order to proceed to other screen.
- The next screen will ask you to input the recorded password. Then click **Ok**.
- The ''PocketPurge'' exclamation box will come up with the following message: **Files Deleted Successfully**.
- Click **Ok** in order to go back to the main screen**.**
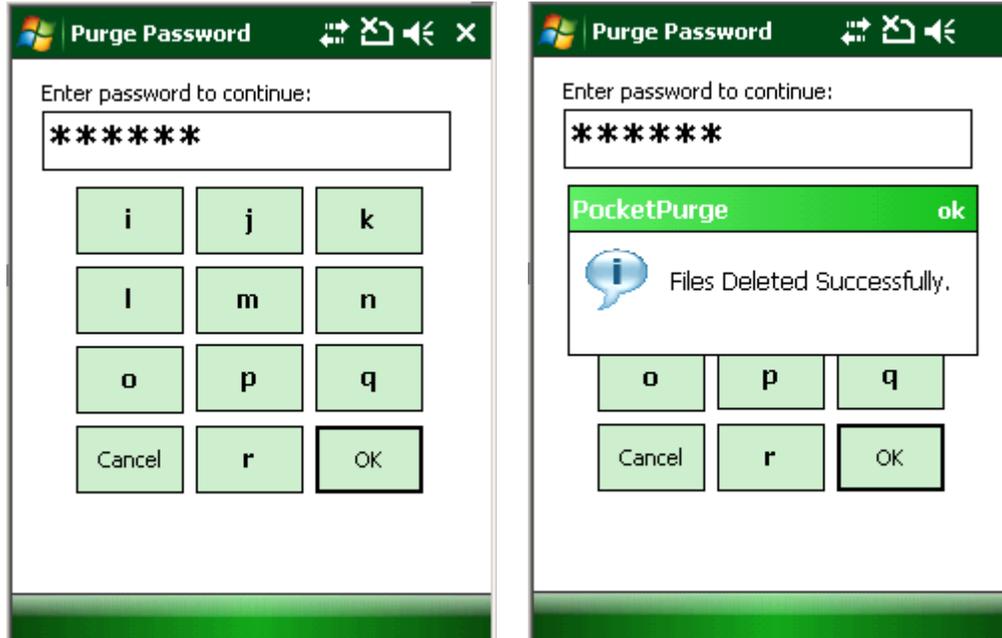
If the password is incorrect, the following screen will display. Click the **OK** button and then repeat Section6.2.

7. ''PocketPurge'' during a VOLUME COUNT

Note: ''PocketPurge'' will not function during a Volume Count.

- The following screen will appear if you attempt to run ''**PocketPurge**''.
- Click "**Ok**" to exit the screen.

8. Closing the program

To close the program, **Click** "**Ok"** on the upper right side of the screen.