PLANMECA

Planmeca Viso™

EN

Updating instructions with Planmeca Imaging System Updater

30014544_1

Chapter A: Introduction

Chapter B: System Updater

The manufacturer, assembler and importer are responsible for the safety, reliability and performance of the unit only if:

- installation, calibration, modification and repairs are carried out by qualified authorised personnel
- electrical installations are carried out according to the appropriate requirements such as IEC 60364
- equipment is used according to the operating instructions.

Planmeca pursues a policy of continual product development. Although every effort is made to produce up-to-date product documentation this publication should not be regarded as an infallible guide to current specifications. We reserve the right to make changes without prior notice.

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Chapter A: Introduction

Planmeca Imaging System Updater is a fast and easy way to update whole imaging system for the units and systems listed below. Planmeca Imaging System Updater uses a software package which guarantees that all the imaging software is mutually compatible.

You can also use Planmeca Device Tool to update system components individually. For more information, see the Planmeca Device Tool manual (publication number 10031558).

Planmeca Imaging System Updater is used to update the following imaging components:

- Didapi
- Planmeca Device Tool
- Planmeca Viso
- RecoPC
- Sensor v2

NOTE

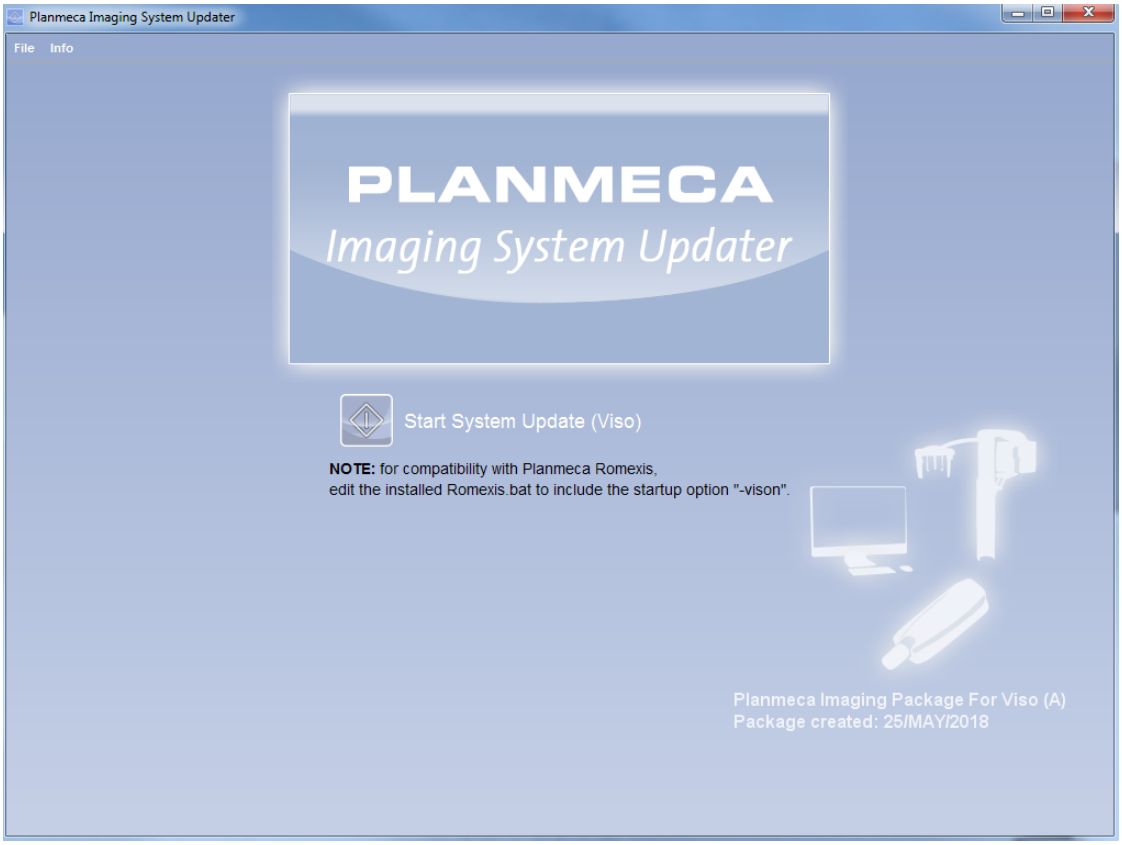
The Sensor v2 is also referred to as “Grabber v2” in the Planmeca Imaging System Updater user interface.

1 Starting Planmeca Imaging System Updater

Start Planmeca Imaging System Updater by opening **Planmeca Imaging System Updater.exe** in the **WIN\Imaging** folder.

2 Main view

After starting the program, the main view shows the date of creation and the name of the Planmeca Imaging System Updater software package.

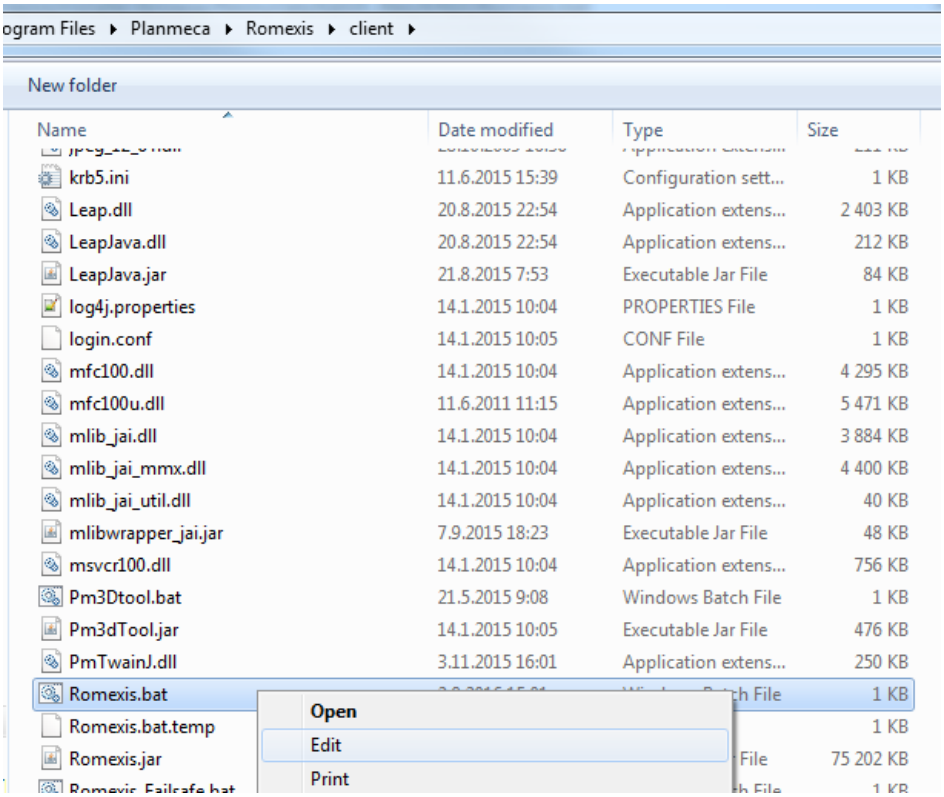


2.1 Planmeca Romexis compatibility

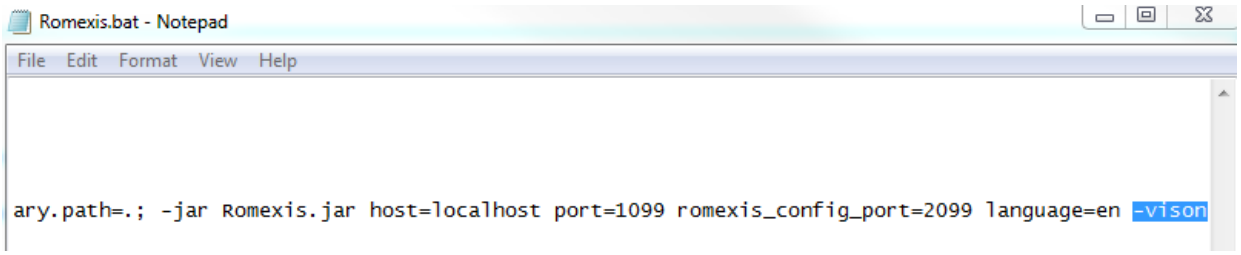
For compatibility with Planmeca Romexis, edit the installed **Romexis.bat** file to include the startup option “-vison”.

1. Locate the **Romexis.bat** file.

You can browse to **C:\Program Files\Planmeca\Romexis\client**, or right-click on **Romexis** from the Start menu and select **Properties > Open File location**.



2. Open the file in a text editor, for example, Notepad.
3. Go to the final text row in the file and add the text `-vison` to the end of the row.

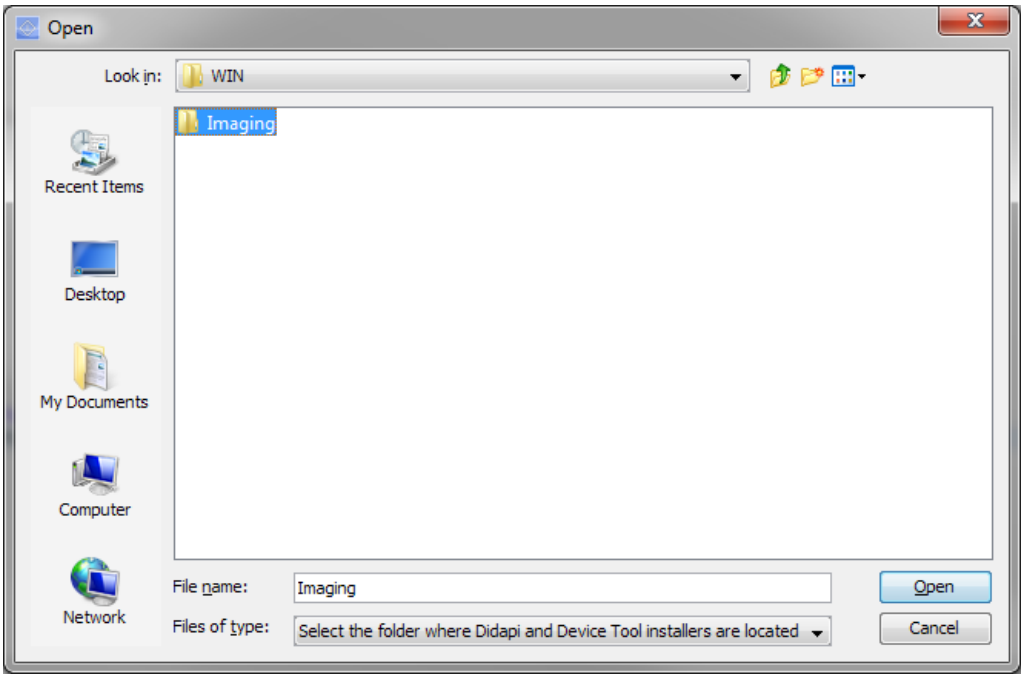


If the Viso functionality is no longer required at a later date, repeat the steps above and delete the `-vison` text.

2.2 Start system update

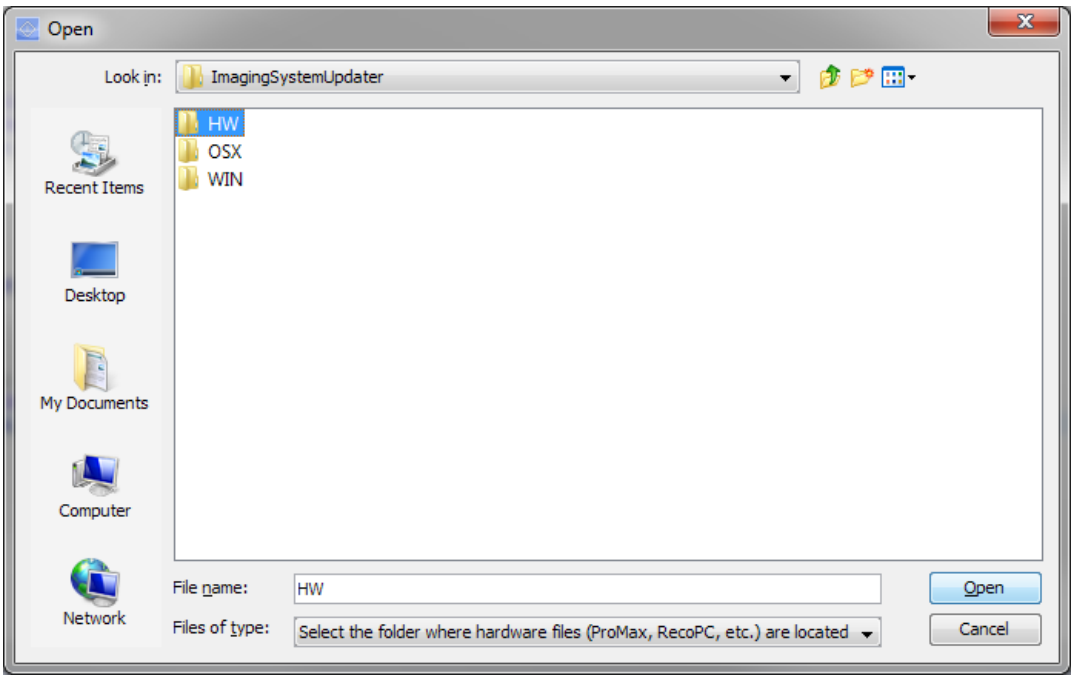
The main view also has a **Start System Update** button that starts the update session.

If the program fails to find the location of the Didapi and Device Tool installers, the following window displays.



Select the **WIN \ Imaging** folder.

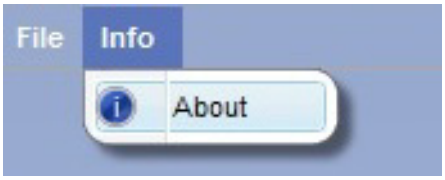
If the program fails to find the location of the hardware update files, the following window displays.



Select the **HW** folder.

NOTE

To view the Planmeca Imaging System Updater version information, click Info - About on the main screen.



Chapter B: System Updater

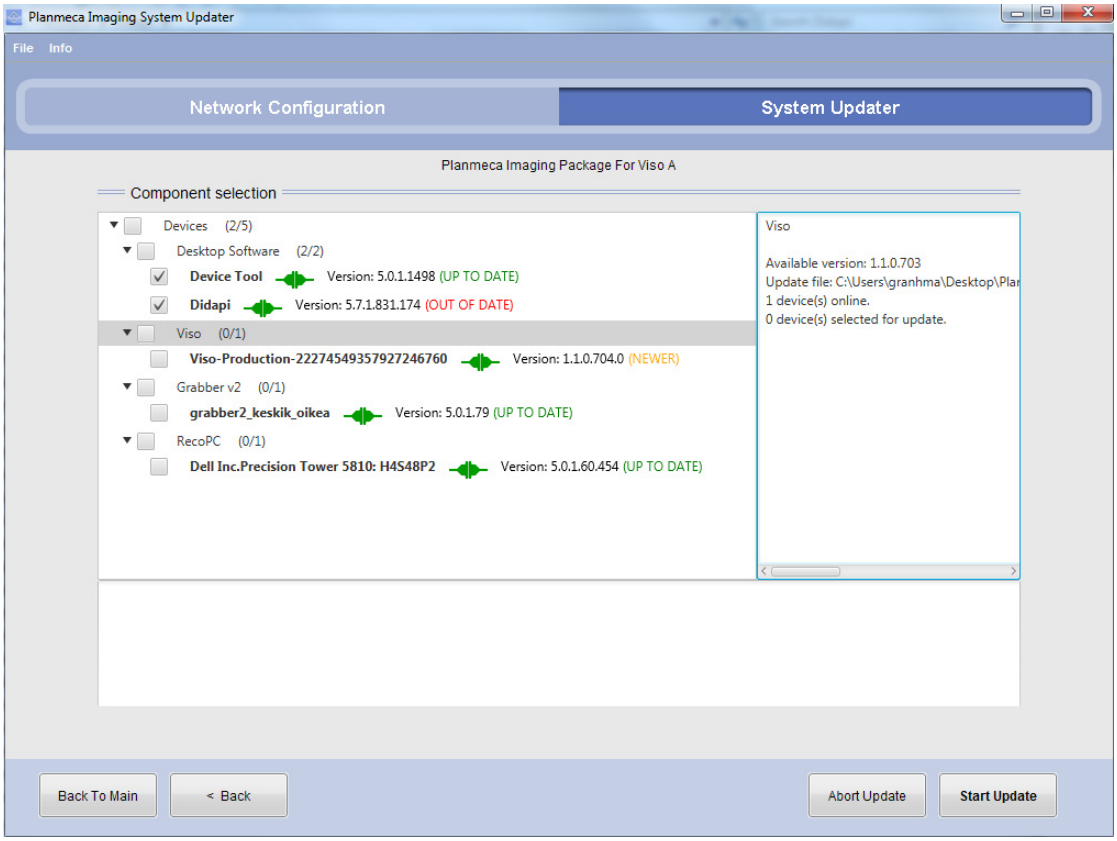
The **Network Configuration** view is not required for Planmeca Imaging System Updater operation with Planmeca Viso. The following sections describe the **System Updater** view.

1 System Updater view

The **System Updater** view displays all components **that were found on the network**, as well as Didapi and Device Tool. The Planmeca Viso sensor is listed as **Grabber v2**.

NOTE

The following picture shows an example System Updater display and versions. Version numbers and other data does not correspond to every system.



NOTE

To view specific build IDs, open the drop-down menus and check the right-hand window to see if newer versions are available.

For each component, Planmeca Imaging System Updater displays the following data:

- Update - Check or uncheck the box to select whether or not to update the component in the following steps
- Component - Shows name of component

- Current Version
- Available Version
- Status - Outdated or Up To Date
- IP Address - Not shown for Didapi, Device Tool and ProSensor USB
- Serial number - If appropriate

Planmeca Imaging System Updater automatically checks the boxes for components with out of date versions. Change these selections manually if necessary.

NOTE

If you are using Planmeca Imaging System Updater on a Windows system and the "Device Tool" Component field is unavailable, run the updater as an administrator to enable the Device Tool update.

2 Updating components

NOTE

Before starting the update, make sure that your device hardware supports the newest software.

1. After making the required update selections and checking the check boxes, press the **Start Update** button to begin the update process.

   Planmeca Imaging System Updater updates each selected component one by one:

   - Software components update first since this process can require user actions
   - Firmware components update after software

   Click the **Abort Update** button to cancel the update process.

   ### NOTE

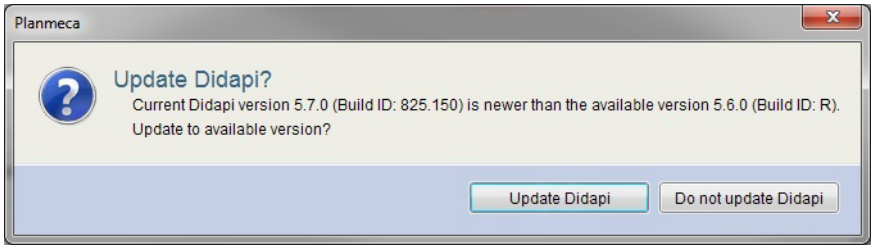
   Clicking Abort cancels the current component update as well as all subsequent component updates, except in the case of Didapi and Device Tool updates.

   ### NOTE

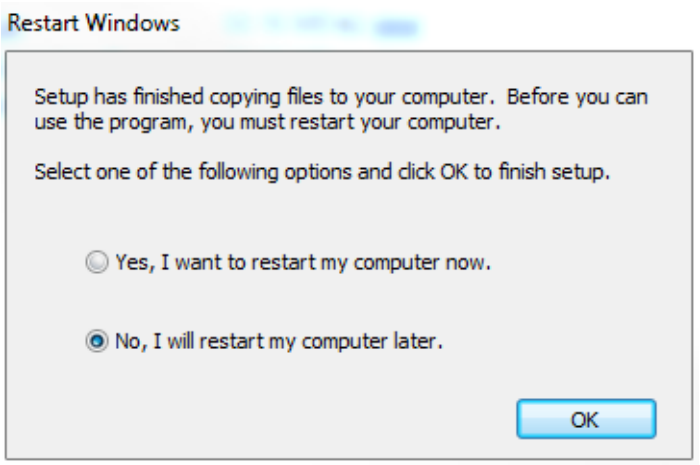
   After aborting the update process, restart Windows.

2. Follow the prompts. Update Didapi if necessary.

   If a newer version is already installed, Planmeca Imaging System Updater asks whether to update to the available version.

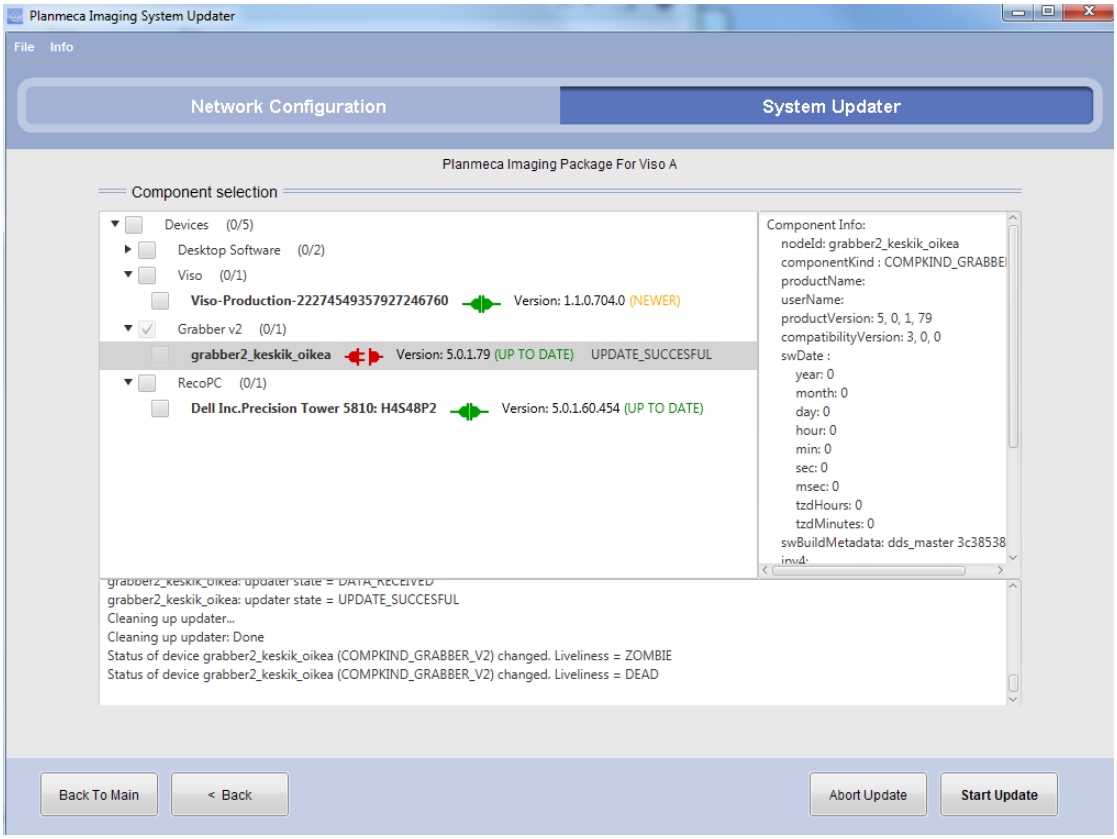


3. After Didapi update, Didapikit installer displays a restart prompt.



Select **No**, and continue update without restarting.

4. After the update is done, Planmeca Imaging System Updater updates the component list to match current versions.



NOTE

The component displays as disconnected briefly (red icon), and then connects automatically.

5. Restart Windows manually if necessary.

3 Verifying software package integrity

When downloading an update package from Planmeca Dealer Support, check that the checksum value after download matches the checksum value listed on the download page.

If the checksum matches that listed in Planmeca Dealer Support, the file has been transferred successfully.

If the checksum does not match, the file has been altered or corrupted during transfer. If the checksum does not match, re-download the file.

For more information on calculating the checksum value, see technical bulletin G-59 Checking file integrity of software downloads from Planmeca Dealer Support.

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