

# LUCAS<sup>®</sup> Report Generator

## QUICK USER GUIDE

### Downloading LUCAS Report Generator

**Note:** For use with the LUCAS 3 device.

1. Register at <https://download.lifenetsystems.com/>
2. Once you are registered and logged into Download Center, find *LUCAS Report Generator* and click on the **LUCAS Report Generator** link under the 'Description' column to begin the download.



**Note:** If you do not see *LUCAS Report Generator* listed, go to the 'My Profile' tab, and ensure LUCAS Report Generator is checked at the bottom of the page.

**Note:** You will need the information listed in the 'Serial Number' and 'Feature Key' columns. Either leave this window open, or copy the information so it is easily accessible when prompted.

**Note:** You can download and install *LUCAS Report Generator* on as many computers as necessary.

### Configuring the export destination

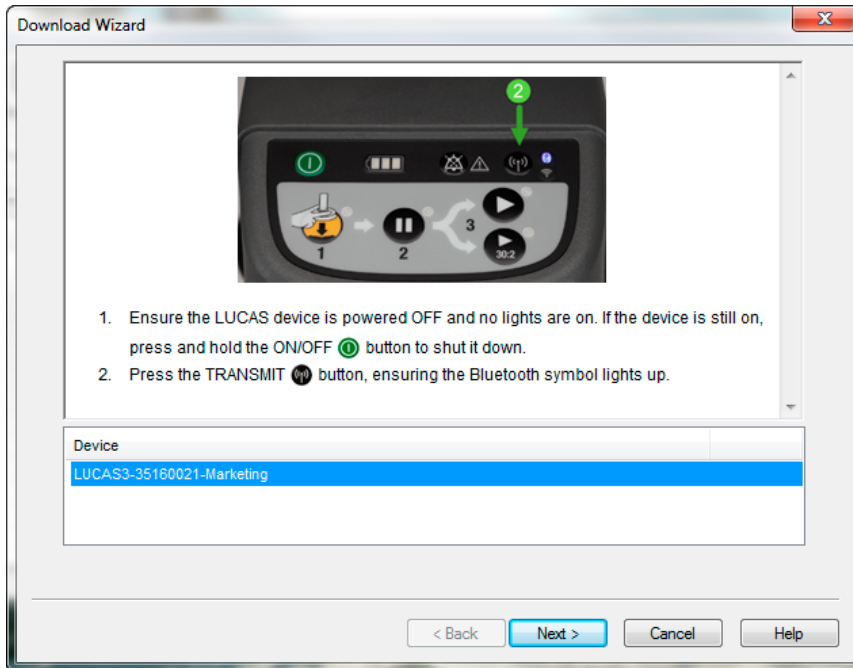
The export destinations are the settings for downloading your PDF reports.

1. After you have completed your installation, open the *LUCAS Report Generator* and go to 'File' → 'Configuration'.
2. Go to the 'Export Presets' tab, and click 'New...'
3. Select 'PDF Exporter' and click 'OK'.
4. In 'Preset Name', name the export setting. For example, 'LUCAS Device PDF Reports Night Shift'.
5. The 'Preset name' will be visible when you select cases for export.
6. Check the 'Event log' and 'LUCAS Summary' boxes.
7. On the 'Export Folder' line, select 'Browse'.
  - Select the default download folder for your reports.
8. Check the 'Open the exported file' box if you want your report to open by default once you have exported it. (Recommended)
9. Check the 'Prompt to enter folder and file names....' box, if every time you export a case you want to change the file name or destination folder.
  - You can always rename the file after you have downloaded it.
10. Click 'OK' in the top right of the menu to save your export configuration.
11. Your Export Preset will now appear in the list and you can edit, remove, or create other presets at any time.

## Downloading LUCAS Device data and exporting the PDF report

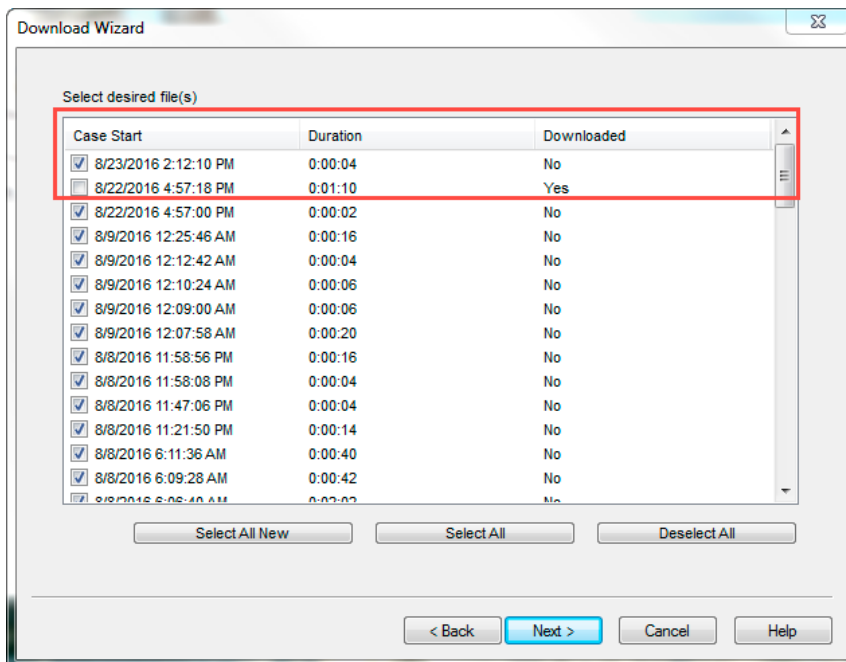
1. Click on the Download  button and follow the on-screen directions.

**Note:** It will take around 30 seconds for your device to appear in the device list.



2. Select your device and click 'Next'.

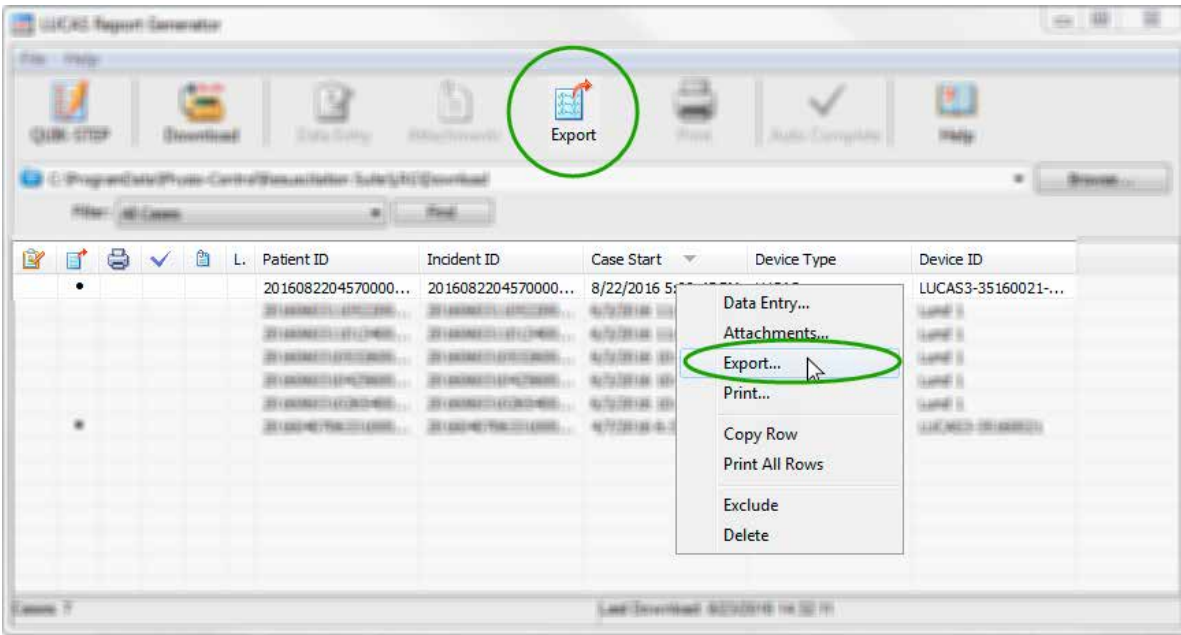
3. You will see a list of cases available for download, including case start time, duration and whether that particular case has been previously downloaded. Cases which have never been downloaded are checked by default.




4. Select the cases you wish to download and click 'Next'.

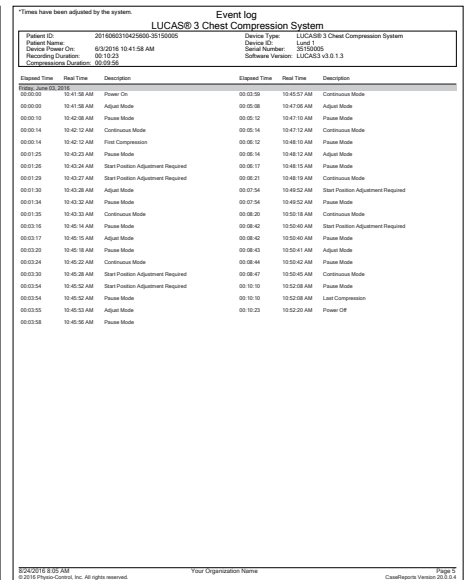
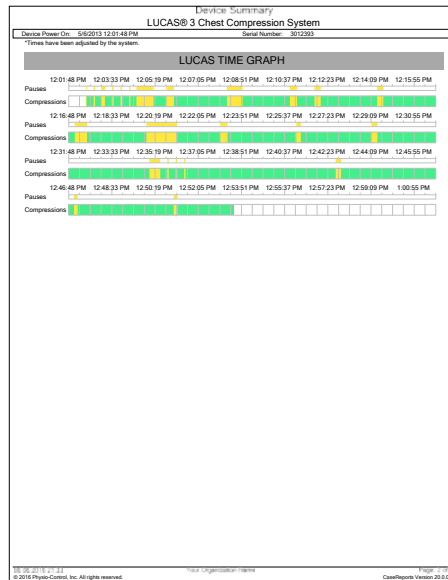
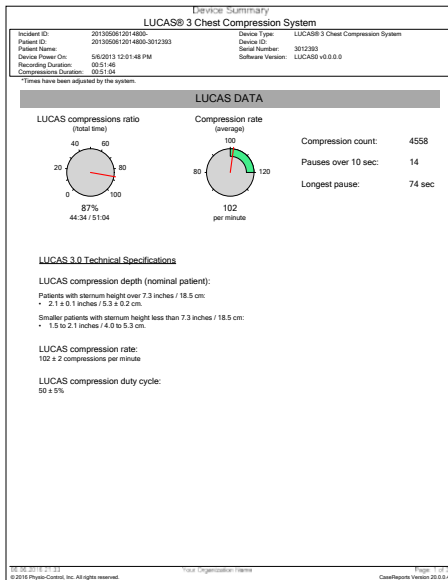
5. The downloaded cases will now appear in the Case List.

**Note:** The LUCAS Device storage capacity was designed for one use per day over the lifetime of the device, ensuring all your cases are stored.



6. Select the case(s) you wish to view/export and either right click and select 'Export', or click on the Export  button/icon at the top.
7. Confirm you are using the Export Preset you have configured, and click 'Export'.
8. The file will export into a PDF report according to your configuration and will automatically open if you checked this box when you configured the export settings.

## PDF report details



### Device Summary

- Quick glance dials of ratio and rate
- Compression and pause data

### Time Graph

- Timeline from first LUCAS device compression to last
- Pauses automatically highlighted

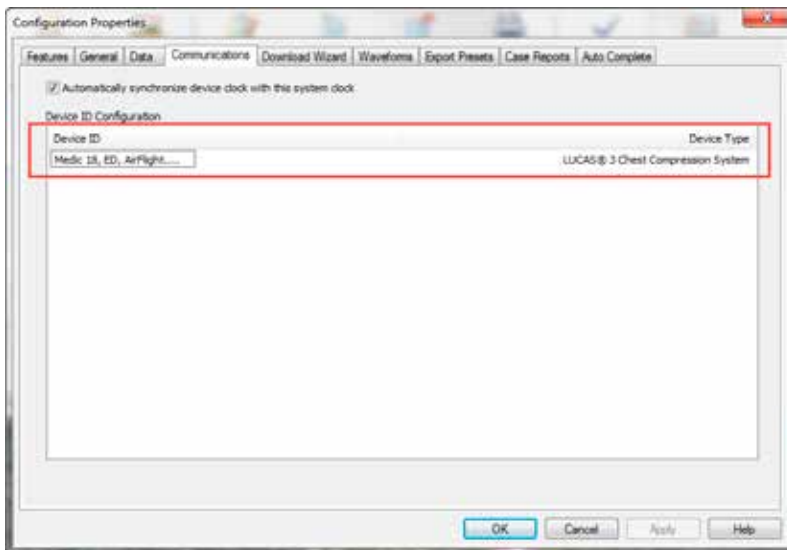
### Event Log

- Insight into user interaction, device operational mode, battery information and any alerts/alarms



## Changing the device name

**Note:** The default Device ID will be 'LUCAS-[serial number]'.

1. Ensure that your device is in transmit mode (indicated by an illuminated Bluetooth® LED)
  - If the Bluetooth light is not illuminated, ensure that your device is powered off. Then press the 'Transmit' button.
2. Open *LUCAS Report Generator*
3. Go to 'File' → 'Configuration'.
4. Go to the 'Communications' tab
5. In approximately 30 seconds, your device will appear under the Device ID heading
6. Double click in the device ID box and rename your device. Press 'OK'.



## Additional notes

1. If the LUCAS device Bluetooth symbol continues to blink or be solid after you have downloaded your data you can switch off the transmission by pressing the Power ON/OFF  button to turn the device ON and then pressing the button again to turn the device OFF by pressing the Power ON/OFF  button a second time.
2. If left alone, the device will stop being discoverable after 30 minutes.
3. For complete detailed instructions, refer to the *LUCAS Report Generator* Help located under the 'Help' tab in the *LUCAS Report Generator* software program.

The LUCAS device is intended for use as an adjunct to manual CPR when effective manual CPR is not possible (e.g., during patient transport or extended CPR when fatigue may prohibit the delivery of effective/consistent compressions to the victim, or when insufficient EMS personnel are available to provide effective CPR).

Refer to the LUCAS 3 Instructions For Use for complete directions on device use.

For further information, please contact Physio-Control at 800.442.1142 (U.S.), 800.895.5896 (Canada) or visit our website at [www.physio-control.com](http://www.physio-control.com)

## System Recommendations

The hardware and software described below include the minimum system capabilities needed to set up and run *LUCAS Report Generator*.

<b>Device</b>	LUCAS 3 Device
<b>Processor</b>	Pentium IV-class 2.4 GHz
<b>Operating System</b>	<ul style="list-style-type: none"><li>• Microsoft® Windows® 7 with Service Pack 1 (32-bit and 64-bit)</li><li>• Windows® 8.1 (64-bit)</li><li>• Windows® 10 (64-bit)</li></ul>
<b>Memory</b>	<ul style="list-style-type: none"><li>• For 32-bit operating systems: 1 GB RAM</li><li>• For 64-bit operating systems: 2 GB RAM</li></ul>
<b>Hard Disk</b>	A minimum of 2 GB free space
<b>Bluetooth® connection</b>	<ul style="list-style-type: none"><li>• Bluetooth version 2.1 + EDR or higher</li><li>• Microsoft Bluetooth Enumerator driver</li></ul>
<b>Screen resolution</b>	1024 × 768 pixels



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