



User Guide

CentrePoint® Platform

CentrePoint | Released: 05/24/2023 | E.200.600.6020 | Rev: 0

ActiGraph™

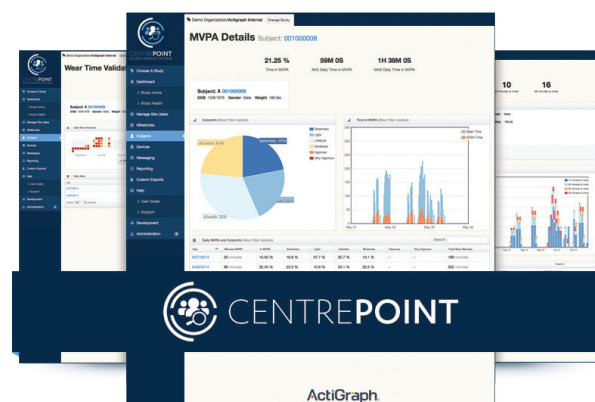
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Overview

CENTREPOINT® Platform

ActiGraph's CentrePoint platform is a secure cloud-based logistics tool that can be used in conjunction with ActiLife to simplify site set-up, activity monitor deployments, subject compliance monitoring, and inventory management for multi-site research studies. Clients using the CentrePoint platform with ActiLife will benefit from a streamlined workflow and the ability to monitor subjects in real-time, while also having access to raw actigraphy data and ActiLife's robust processing and analysis functionality.



Study Package

ActiGraph activity monitor(s) with compatible charging and wear accessories

The CentrePoint® platform can be used with the following ActiGraph activity monitors:



CentrePoint Insight Watch
(Serial number beginning with CPW)



ActiGraph Link
(Serial number beginning with TAS)



wGT3X-BT, wGT3X+,
and GT3X+
(Serial numbers beginning with
MOS2, NEO, CLE1, and CLE2)



Please note: A Bluetooth enabled device (CentrePoint Insight Watch(CPW), ActiGraph Link (TAS), wGT3X-BT (MOS2) is required to perform mobile data uploads to CentrePoint using a companion mobile application.

Please note: The CentrePoint platform is also compatible with the discontinued ActiSleep product line, which includes wActiSleep-BT, wActiSleep+, and ActiSleep+ devices (MOS4, MRA3, MRA1, and MRA2).



actiSync™

PC + ActiSync Software



CentrePoint Account



CentrePoint Sync app for iOS or Android
(Optional - to be installed on subject's mobile
device if mobile uploads are enabled)



ActiLife Software

ActiGraph Link (TAS)
ActiLife 6.11.5 or higher

wGT3X-BT(MOS2), wActiSleep-BT(MOS4)
ActiLife 6.8.1 or higher

wGT3X+(CLE2), wActiSleep+(MRA3)
ActiLife 6.2 or higher

GT3X+(NEO or CLE1), ActiSleep+(MRA1 or MRA2)
ActiLife 6.0 or higher

Getting Started

Allow firewall access to the following URLs

Contact your local IT department prior to assigning ActiGraph devices to **ensure the following URLs are whitelisted** for open and secure web communication and have access to the ActiGraph services. Please contact support@theactigraph.com for any additional questions or further assistance.

ActiSync Service

<https://studyadmin-actisync-service.actigraphcorp.com>

Connection point for the ActiSync client software order to determine the current assignment status of a device and instruct ActiSync how to proceed

Main Web Portal

<https://studyadmin.actigraphcorp.com>

Site personnel directly accesses this URL to create and monitor participants during the study

Blob Azure Storage

<https://acticlouduploadsprod.blob.core.windows.net>

Allows ActiSync to extract the data from the ActiGraph device and store it on our cloud storage server



Please note: Clicking on the links above does not confirm open access. **URLs must be added to the IT whitelist.** If you are having trouble assigning an ActiGraph device and have not contacted your IT department yet, please do so.

CENTREPOINT® Platform Requirements

The CentrePoint platform is only compatible with **TLS 1.2** or higher security protocols. Contact your local IT department to ensure your systems meet the latest security protocols and have access to the ActiGraph services.

Internet Browsers

- Microsoft Internet Explorer 11 or newer
- Microsoft Edge
- Mozilla Firefox
- Google Chrome

API Integrations

- Java 8(1.8) or higher
- .NET 4.6.2 or newer
- Python 2.7.9 or higher
- Ruby 2.0 or higher
- OpenSSL 1.0.1 or higher
- Mozilla NSS 3.15.1 or higher

Operating Systems

- Windows 10 or newer*

* Sites using operating systems older than Windows 10 (e.g. Windows 7), should contact ActiGraph support for further instructions.

Getting Started | Continued

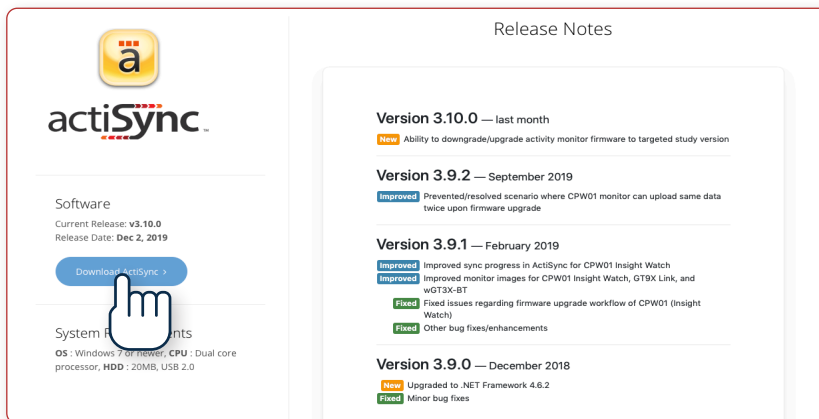
CentrePoint Account Setup

Your CentrePoint account will be created and customized by ActiGraph based on the specific data capture and communication objectives of your project. Contact ActiGraph at sales@theactigraph.com to set up your study.

Once the study has been set up, you will receive an email from ActiGraph inviting you to the CentrePoint system. Click the link in this email to confirm your email (username) and create a password.

Install ActiSync software

1. Download the ActiSync software from <https://theactigraph.com/actisync>



2. Double click the file to open and follow prompts to complete installation.

ActiSync System Requirements

OS Windows 10 or later (ActiSync is not compatible with MacOS)
CPU Dual core processor | **HDD** 20MB, USB 2.0

Getting Started | Continued

Charge the Activity Monitors

Activity monitors should be fully charged before assignment and deployment. It takes up to 2-3 hours to fully charge the activity monitor. Charging temperature range is 0°C to 45°C.

1. Connect the charging dock to a wall outlet using the supplied wall charger.
2. Connect the activity monitor to the charging dock by pulling the plastic tab on the dock to the right and inserting the activity monitor with the screen facing up and the button on the opposite side of the charger cable.
3. The activity monitor is fully charged once a solid battery icon appears on the screen.



Please note: An Internet connection is not required to charge the activity monitor(s).



Assignment

Assigning an activity monitor to a new participant

Assigning an activity monitor to a new participant will take approximately 3-5 minutes. Make sure the activity monitor is fully charged prior to assignment.

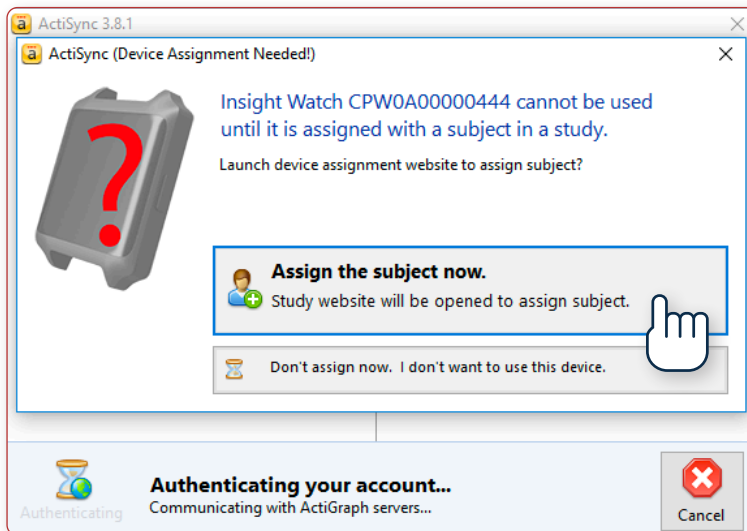
1. Verify that ActiSync is running on the PC by checking for small icon in the taskbar.



2. Connect the charging dock to the computer using the provided USB cable and insert the activity monitor into the charging dock.
3. Once connected, the ActiSync icon will turn yellow and a dialog box will open.



4. Select **“Assign the subject now.”**

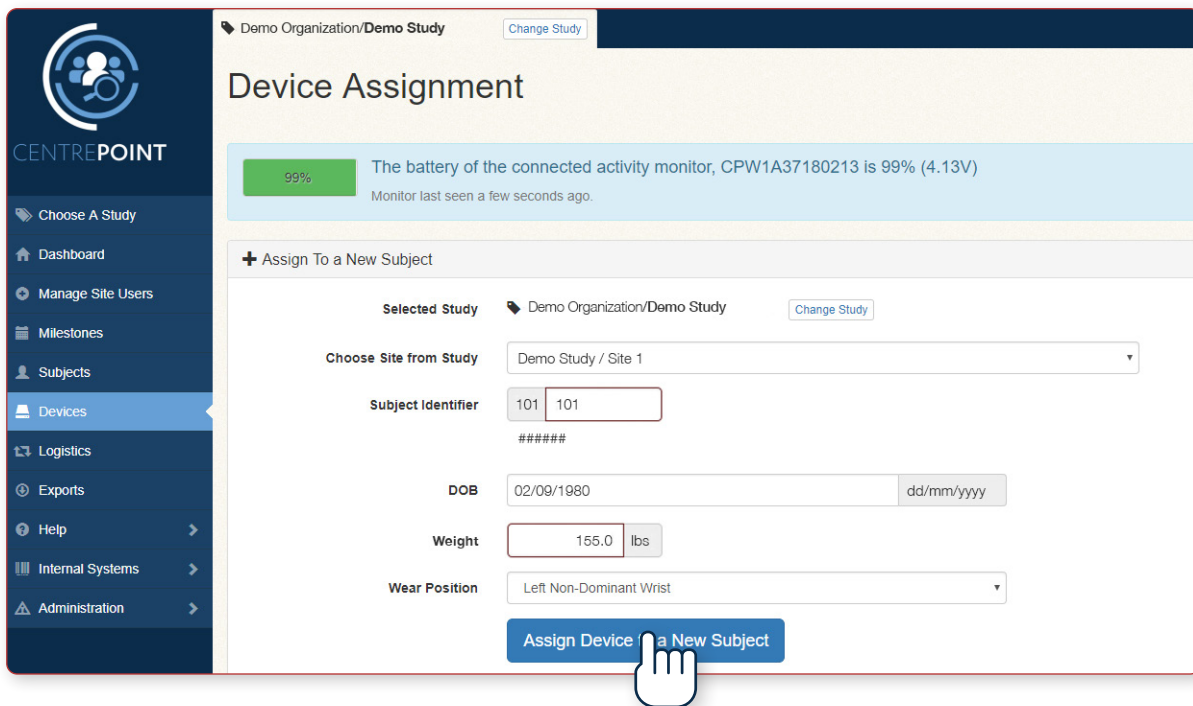


5. The CentrePoint web portal will open in your web browser.
6. Enter your CentrePoint login information.

Assignment | Continued

7. Complete **Device Assignment** by entering the following information:

- Site: Select the appropriate site from the dropdown menu. Site coordinators will only have one option available (their site). If you have access to more than one study, select the correct study before you continue with Device Assignment.
- Subject Identifier: This will be six characters long (XXX-XXX), where the first three characters will be prefilled with your site ID and the last three numeric digits are the participant number.
- Date of Birth: (DD-MM-YYYY)
- Weight: (kg or lbs)
- Wear position: Left Non-Dominant Wrist or Right Non-Dominant Wrist.



The screenshot shows the CENTREPOINT interface for Device Assignment. The left sidebar contains navigation links: Choose A Study, Dashboard, Manage Site Users, Milestones, Subjects, Devices (highlighted), Logistics, Exports, Help, Internal Systems, and Administration. The main content area is titled "Device Assignment" and shows a "Demo Organization/Demo Study" header with a "Change Study" button. A status bar indicates "99%" battery for the activity monitor CPW1A37180213. Below this is a section titled "+ Assign To a New Subject" with the following fields: "Selected Study" (Demo Organization/Demo Study), "Choose Site from Study" (Demo Study / Site 1), "Subject Identifier" (101-101), "DOB" (02/09/1980), "Weight" (155.0 lbs), and "Wear Position" (Left Non-Dominant Wrist). A blue button labeled "Assign Device to a New Subject" is at the bottom, with a hand cursor icon pointing to it.

8. Select **“Assign Device to a New Subject.”** Wait for progress bar to indicate that assignment is complete.



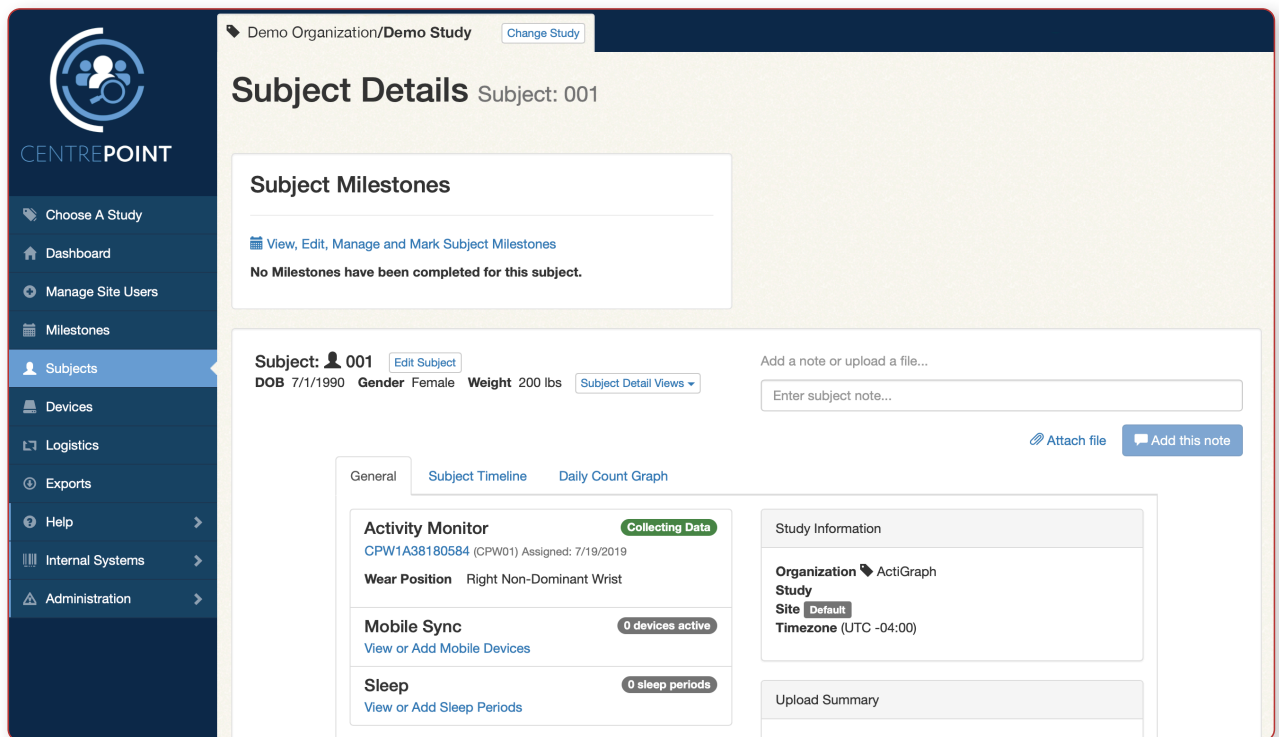
Assignment | Continued

9. Setup a Mobile Device for the Participant

(If you're not using the CentrePoint Connect mobile app, skip ahead to **Step 11** for a Test Upload)

For this study, participants will be using the CentrePoint Connect mobile application to upload the activity monitor throughout the study. To pair the activity monitor with the mobile phone, complete the following steps:

- After completing the device assignment, select **“View or Add Mobile Devices”** from the Subject Details page.



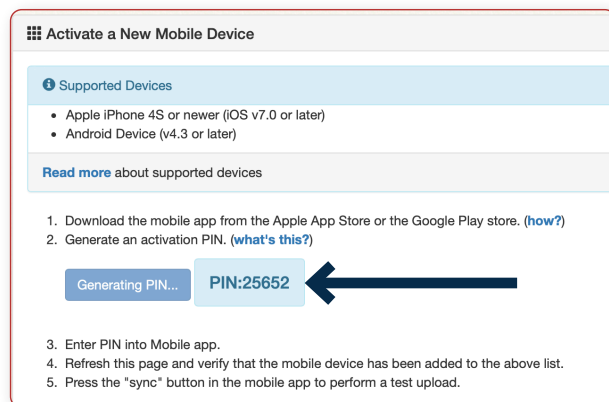
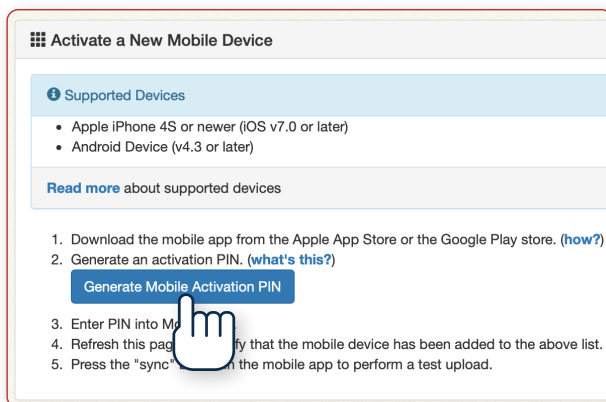
The screenshot shows the 'Subject Details' page for Subject 001 in the CentrePoint system. The left sidebar contains navigation links: Choose A Study, Dashboard, Manage Site Users, Milestones, Subjects (selected), Devices, Logistics, Exports, Help, Internal Systems, and Administration. The main content area is titled 'Subject Details Subject: 001' and includes a 'Change Study' button. Below the title is a 'Subject Milestones' section with a link to 'View, Edit, Manage and Mark Subject Milestones' and a message stating 'No Milestones have been completed for this subject.' The subject's information is displayed: Subject: 001, Edit Subject, DOB: 7/1/1990, Gender: Female, Weight: 200 lbs, and a 'Subject Detail Views' dropdown. There is a text input field for 'Enter subject note...' with 'Attach file' and 'Add this note' buttons. Below this are tabs for 'General' (selected), 'Subject Timeline', and 'Daily Count Graph'. The 'General' tab shows three sections: 'Activity Monitor' (CPW1A38180584, CPW01, Assigned: 7/19/2019, Collecting Data, Wear Position: Right Non-Dominant Wrist), 'Mobile Sync' (0 devices active, View or Add Mobile Devices), and 'Sleep' (0 sleep periods, View or Add Sleep Periods). On the right, the 'Study Information' section shows Organization: ActiGraph, Study, Site: Default, and Timezone: (UTC -04:00). Below that is an 'Upload Summary' section.

- Download the **CentrePoint Connect** mobile application from the App Store or Google Play to the participant's phone.

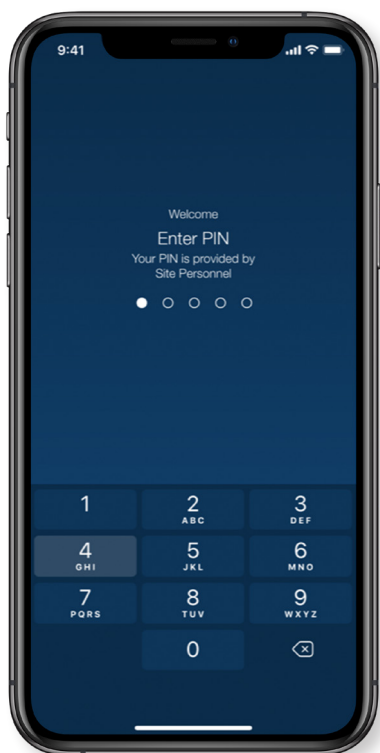


Assignment | Continued

- Select **“Generate Mobile Activation PIN”** to reveal a 5 digit activation code.



- Open the **CentrePoint Connect** mobile application on the participant's phone, and enter the 5 digit pin number into the mobile application to associate the activity monitor with the mobile device.



Assignment | Continued

- Once the pin is entered, activate wireless mode on the activity monitor by pressing and holding down the button on the right side **for 5 to 7 seconds**. A Bluetooth® icon will be displayed at the top right corner of the screen indicating wireless mode is active.



- The **CentrePoint Connect** mobile application will automatically detect the activity monitor and display a green **“Collecting Data”** badge indicating the activity monitor has been assigned to the participant and is properly collecting data.



Please note: Make sure Bluetooth® is enabled to complete assignment of the activity monitor on iPhone and Android phones. For Android phones, do not enable “Battery Optimization” so the application will continue to collect and upload data. For iPhone users, make sure CentrePoint Connect is allowed to push notifications.

10. Pair the activity monitor with CentrePoint® Data Hub

(If you're not using a CentrePoint Data Hub, skip ahead to **Step 11** for a Test Upload)

- Connect the adapter end of the power cable into the back of the CP Data Hub and plug the other end into a wall outlet.



- The blue LED status light on the back of the CP Data Hub will flash during startup. It may take up to 20 seconds for the light to begin to flash. Once the CP Data Hub connects to the cellular network, the blue LED light will stay on solid.



- Connect the charger to the USB port on the CP Data Hub using the USB cable.
- Place the activity monitor on the charger. Once connected, a progress wheel will appear on the screen indicating that an upload has begun. When the upload is complete, a check-mark will appear on the screen.

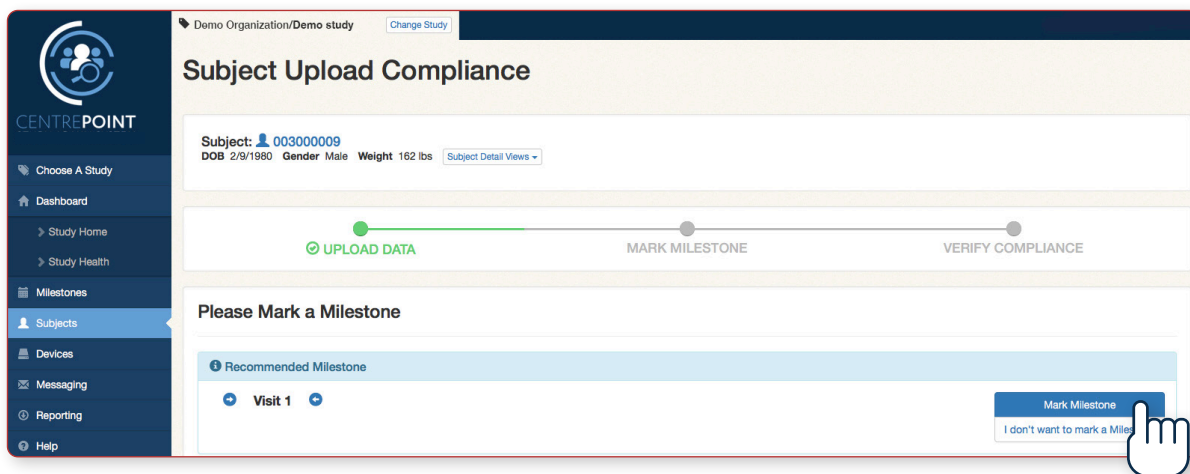


Please note: If you see a warning sign on the screen of the activity monitor, pull it from the charger and place again. Make sure you see a check-mark on the screen before proceeding to the next step.

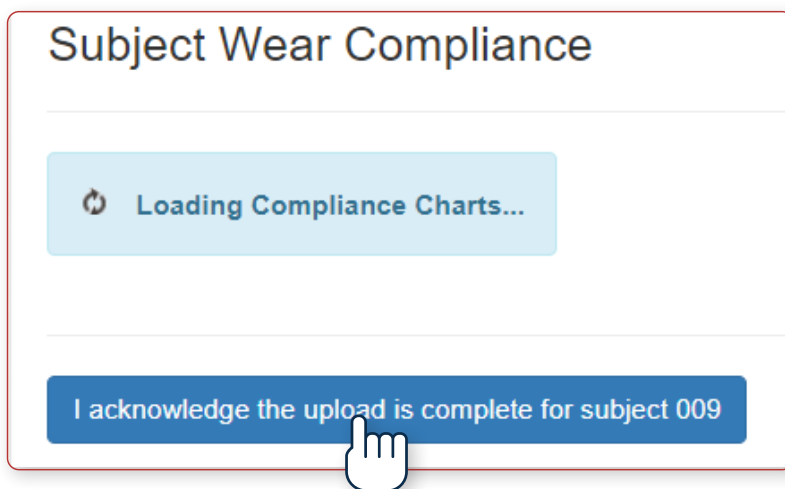
Assignment | Continued

11. Perform test upload and mark milestone:

- Insert the activity monitor back into the charging dock and allow upload to complete.
- You will be directed to the **“Subject Upload Compliance”** page. Add Subject Milestone by selecting **“Mark Milestone.”**



- Scroll down and select **“I acknowledge the upload is complete.”**



Assignment | Continued

12. Remove the activity monitor from the charging dock by pulling the plastic tab to the right and away from the activity monitor.



Assignment Completed

Give the activity monitor, charger, and all accessories to the participant.

Assignment | Continued

Assigning an activity monitor to an existing participant

Follow these steps to assign an activity monitor to an existing participant (such as, in the case of a lost or broken device) or if the visit schedule requires collection and reassignment:

1. Login to the CentrePoint web portal. Select the **“Subjects”** tab from the left hand menu, and select the corresponding Subject ID from the list.

The screenshot shows the 'Study Subjects' page in the CentrePoint web portal. The left sidebar contains a menu with options: Choose A Study, Dashboard, Manage Site Users, Milestones, Subjects (selected), Devices, and Messaging. The main content area has a header 'Study Subjects' with a '+ Add New Subject' button. Below this is a filter section with '- Show All Sites -' and 'Filter By Site'. A tabbed interface shows 'Quick Reference Subjects' (active) and 'Detailed Reference Subjects'. A search bar is present. The table below lists subjects:

Subject	Site	Days Of Data
0101700 Female 6/29/1959	Site 01	20 days
0101701 Female 9/9/1959	Site 01	35 days

2. You will be directed to the **“Subject Details”** page. Select the **“Edit Subject”** button located next to the Subject ID.

The screenshot shows the 'Subject Details' page in the CentrePoint web portal. The left sidebar contains a menu with options: Choose A Study, Dashboard, Milestones, Subjects (selected), Messaging, Exports, and Help. The main content area has a header 'Subject Details' with a 'Change Study' button. Below this is a 'Subject Milestones' section with a message: 'No milestones have been set for this study. Milestones allow Coordinators to predefine events of interest that can be tracked for each subject.' and a 'Manage Milestones' button. A green box on the right indicates 'Subject's activity monitor is collected' with a timer '109 days, 00:35:15'. Below this is a section for 'Subject: 111' with an 'Edit Subject' button and a 'Subject Detail Views' dropdown. A hand cursor points to the 'Edit Subject' button. At the bottom, there is a section for 'Add a note or upload a file...' with a text input field 'Enter subject note...'.

Assignment | Continued

3. From the Activity Monitor drop down list, select the serial number of the activity monitor previously assigned to the participant. Once you select an activity monitor, select **"Save Subject."**

The image shows two screenshots of a web form used for assigning activity monitors. The top screenshot shows the 'Wear Position' dropdown set to 'Left Non-Dominant Wrist' and the 'Activity Monitor' dropdown set to 'No Activity Monitor'. A hand icon points to the 'Activity Monitor' dropdown. The bottom screenshot shows the 'Activity Monitor' dropdown menu open, with 'No Activity Monitor' selected (indicated by a checkmark). Below the dropdown, the text 'Demo Study/ Demo Site' and 'CPW1B50190053 (CPW01)' are visible. A hand icon points to the 'Save Subject' button at the bottom of the form. The 'Change Reason' field is empty.

4. Give the activity monitor, mobile phone and all accessories back to the participant.



Please note: We encourage the reuse of the previously assigned activity monitor that the participant used during the first monitoring period. Otherwise, a new activity monitor and watch band should be used.

Uploading

Upload activity monitors and mark milestones

Milestones are used to mark data in association with each visit. Participants are instructed to bring the activity monitor with them to every site visit, during which sites can upload activity data and mark milestones.

1. Verify that ActiSync is running on the PC by checking for small icon in the taskbar.
2. Connect the charging dock to the computer using the provided USB cable and insert the activity monitor into the charging dock. The ActiSync icon will turn yellow and the data will begin to upload automatically to the system.
3. Once the upload is complete, a browser window will open to display the **“Subject Upload Compliance”** page.
4. Enter your CentrePoint login information.
5. **Mark Milestone**


Select **“Mark Milestone”** to add the recommended milestone. If you do not wish to mark a milestone at this time, select **“I don’t want to mark a Milestone.”**

The screenshot shows the 'Subject Upload Compliance' page in the CentrePoint system. The page has a dark blue sidebar on the left with the CentrePoint logo and navigation links: 'Choose A Study', 'Dashboard', 'Study Home', 'Study Health', 'Milestones', 'Subjects' (highlighted), 'Devices', 'Messaging', 'Reporting', 'Help', 'User Guide', and 'Support'. The main content area has a header 'Demo Organization/Demo Study' with a 'Change Study' link. Below the header, the title 'Subject Upload Compliance' is displayed. A subject information bar shows 'Subject: 003000009', 'DOB: 2/9/1980', 'Gender: Male', and 'Weight: 162 lbs', with a 'Subject Detail Views' dropdown. A progress bar with three steps is shown: 'UPLOAD DATA' (completed with a green dot), 'MARK MILESTONE' (current step with a grey dot), and 'VERIFY COMPLIANCE' (future step with a grey dot). Below the progress bar, the section 'Please Mark a Milestone' contains a 'Recommended Milestone' box with a plus icon, 'Visit 1', and another plus icon. To the right of this box are two buttons: 'Mark Milestone' and 'I don't want to mark a Milestone'. A hand cursor icon is pointing at the 'Mark Milestone' button. At the bottom right of the 'Please Mark a Milestone' section is a link 'Mark Different Milestone'.

6. Subject Wear Compliance

Following an ActiSync upload, you will be prompted to acknowledge wear compliance. Please note wear compliance results may take up to 1-2 hours to be processed by CentrePoint. If the wear compliance summary does not appear, we ask that you still select **“I acknowledge the upload is complete”** and proceed to the Subject Details page.

Subject Wear Compliance

 Loading Compliance Charts...

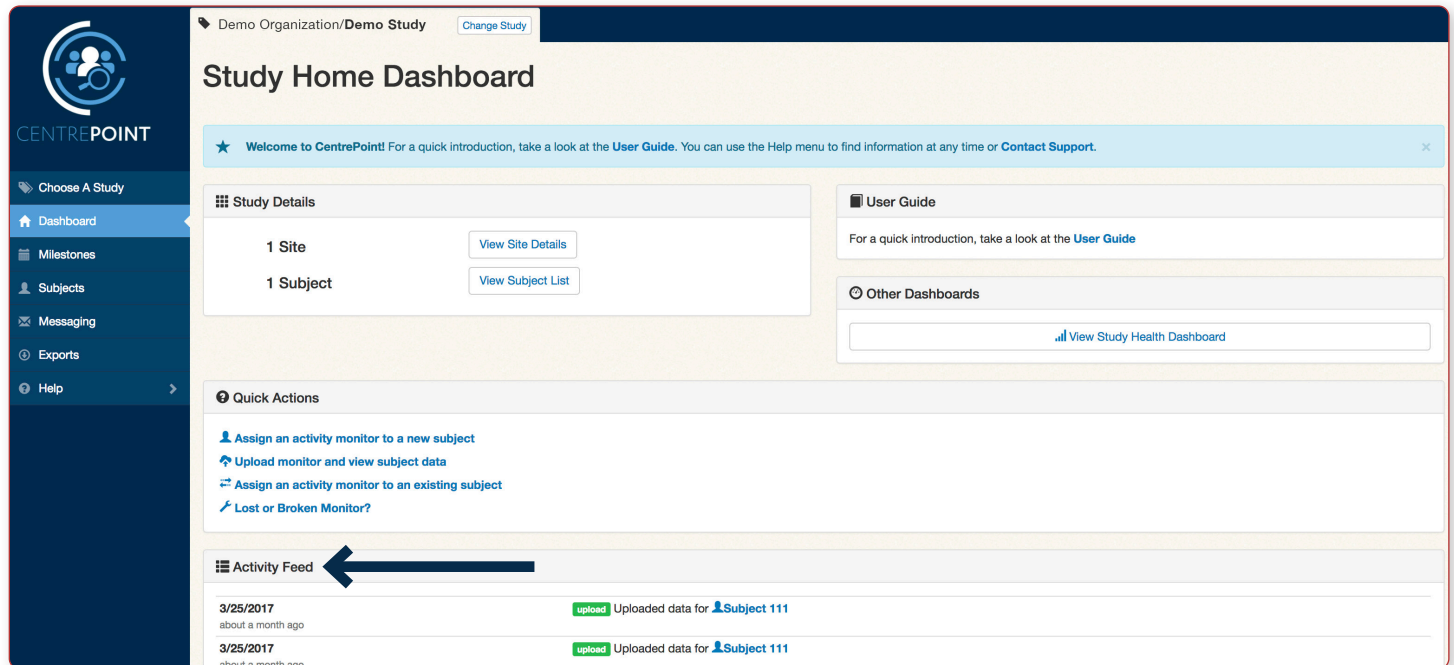
I acknowledge the upload is complete for subject 009

7. Remove the activity monitor from the charging dock, and return it to the participant for continued monitoring.

Viewing Participant Data

Go to the CentrePoint Main Portal at <https://studyadmin.actigraphcorp.com> and login using your username and password.

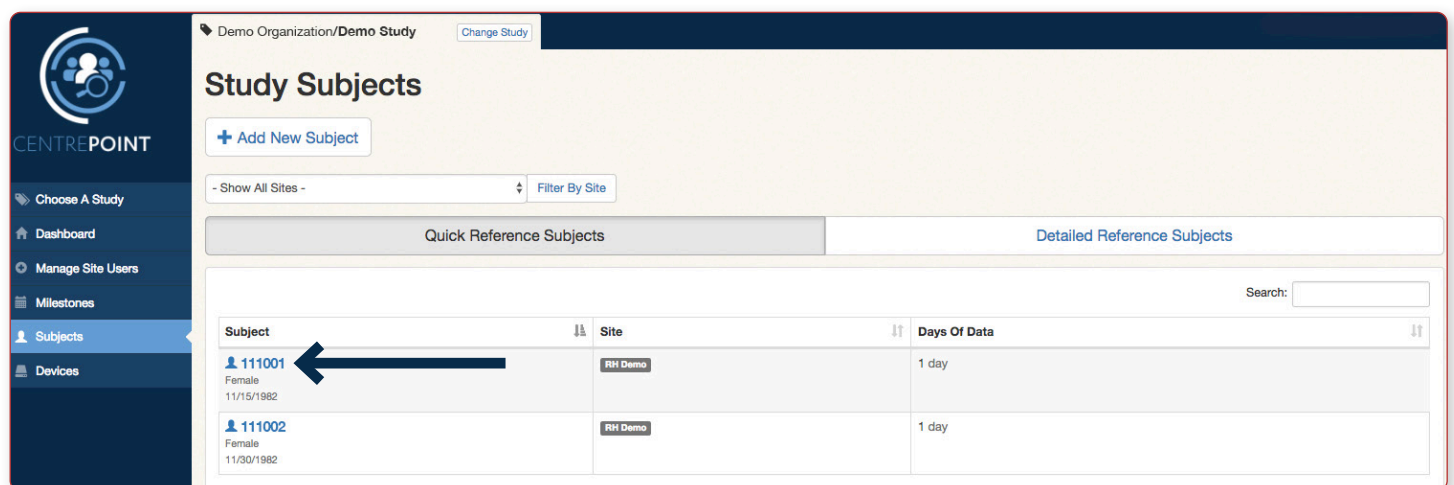
Once logged in, you will be directed to the “Study Home Dashboard” page. All uploads are instantly logged in the “Activity Feed” on the “Study Home Dashboard.”



The screenshot shows the 'Study Home Dashboard' for 'Demo Organization/Demo Study'. The left sidebar contains navigation links: Choose A Study, Dashboard, Milestones, Subjects, Messaging, Exports, and Help. The main content area includes a welcome message, study details (1 Site, 1 Subject), a user guide, other dashboards (View Study Health Dashboard), quick actions (Assign an activity monitor to a new subject, Upload monitor and view subject data, Assign an activity monitor to an existing subject, Lost or Broken Monitor?), and an activity feed. A blue arrow points to the 'Activity Feed' section, which shows two upload events for Subject 111 on 3/25/2017.

Date	Event
3/25/2017 about a month ago	upload Uploaded data for Subject 111
3/25/2017 about a month ago	upload Uploaded data for Subject 111

To view detailed upload information for a participant, select the “Subjects” tab from the left hand menu, and select the desired subject ID from the list.



The screenshot shows the 'Study Subjects' page for 'Demo Organization/Demo Study'. The left sidebar contains navigation links: Choose A Study, Dashboard, Manage Site Users, Milestones, Subjects, and Devices. The main content area includes a '+ Add New Subject' button, a dropdown for 'Show All Sites', a 'Filter By Site' button, and two tabs: 'Quick Reference Subjects' and 'Detailed Reference Subjects'. A table lists subjects with columns for Subject ID, Site, and Days Of Data. A blue arrow points to the first subject, 111001.

Subject	Site	Days Of Data
111001 Female 11/15/1982	RH Demo	1 day
111002 Female 11/30/1982	RH Demo	1 day

Viewing Participant Data | Continued

Go to the “**Subject Details**” page and select “**Subject Timeline.**” Each timestamped data upload is logged and the amount of new data, activity monitor battery level, and upload source are provided.

Subject Details

Subject Milestones

No milestones have been set for this study. Milestones allow Coordinators to predefine events of interest that can be tracked for each subject.

Manage Milestones

Subject's activity monitor is collecting data...
109 days, 00:35:15

Finished collecting data for this subject? If so, stop the activity monitor from collecting more data.
[Lost monitor?](#) [Broken/Damaged monitor?](#) [Stop Collecting Data](#)

Subject: **111** [Edit Subject](#)
[Subject Detail Views](#)

Add a note or upload a file...
 [Attach file](#) [Add this note](#)

General **Subject Timeline** Downloads 0

UTC Timestamp	Event
3/25/2017 5:49:46 PM	upload Upload containing 1 file. Epoch summary file contributed 11 minutes of new activity data. <ul style="list-style-type: none">Battery: 11% (3.66V)Source: **ActiSync

Reviewing wear compliance

To review a participant’s wear compliance, go to the “**Subject Details**” page and select “**Wear Details**” from the drop down menu labeled “**Subject Detail Views.**” The “**Wear Details**” section displays daily details on subject wear time compliance. For this study, a participant is considered wear compliant for the day if the activity monitor was worn for **up to 95% of the time in a 24 hour period.** You should review “**Wear Details**” regularly to verify that participants’ wear compliance meets minimum requirements for this study.

Wear Time Validation Details

Subject: **000014000003**
[Subject Detail Views](#)

Algorithm Used: **Troiano (2007)**
Compliant with at least 10 hours Wear: **15 of 35 days**

Daily Wear Heatmap

April (04/2018) May (05/2018) June (06/2018) July (07/2018) August (08/2018) September (09/2018)

Heatmap showing daily wear compliance (Green = Compliant, Red = Not Compliant).

Viewing Participant Data | Continued

Viewing subject details and epoch data

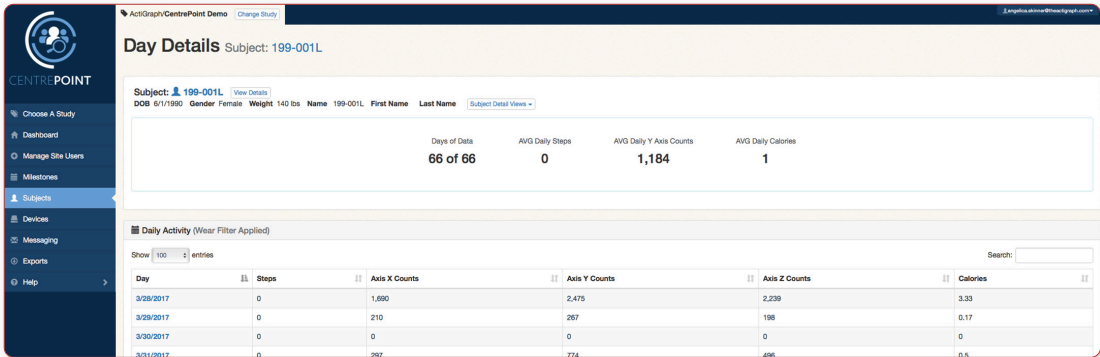
Subject Timeline

The subject timeline displays a chronological list of timestamped events, including activity monitor assignments, uploads, milestones, and unassignments.

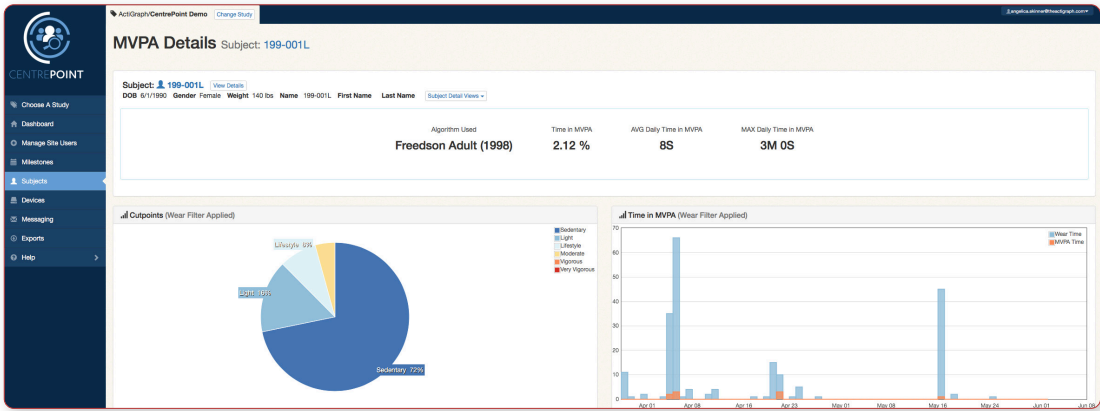
General		Subject Timeline	Daily Count Graph	RAW Data Downloads 1
Timestamp	UTC	Event		
3/7/2017 10:56:14 PM		upload Upload containing 2 files. Epoch summary file contributed 5 minutes of new activity data. RAW data file contributed 6.73 KB. • Battery: 100% (4.07V)		
3/7/2017 10:49:17 PM		assignment Assignment of device TAS1F49160187 completed by initialization		
3/7/2017 10:49:09 PM		assignment Device TAS1F49160187 assigned to subject		
3/7/2017 10:49:08 PM		added via assignment StudyAdmin - brian.bell@actigraphcorp.com		
		weight entry Subject weight recorded - 200 lbs		

Subject Metrics

- Daily Details**
Displays daily totals and minute-by-minute details on steps, kcals, and activity counts.



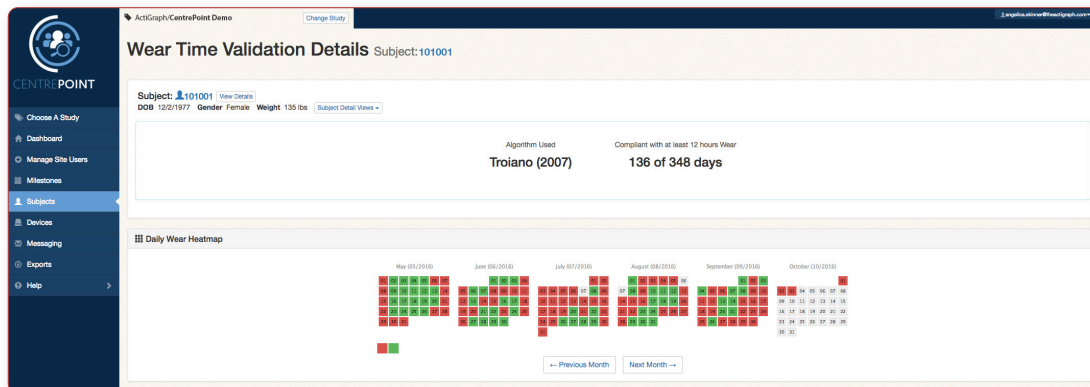
- MVPA Details**
Provides information about the amount of time spent within different physical activity intensity categories, including MVPA (moderate to vigorous physical activity).



Viewing Participant Data | Continued

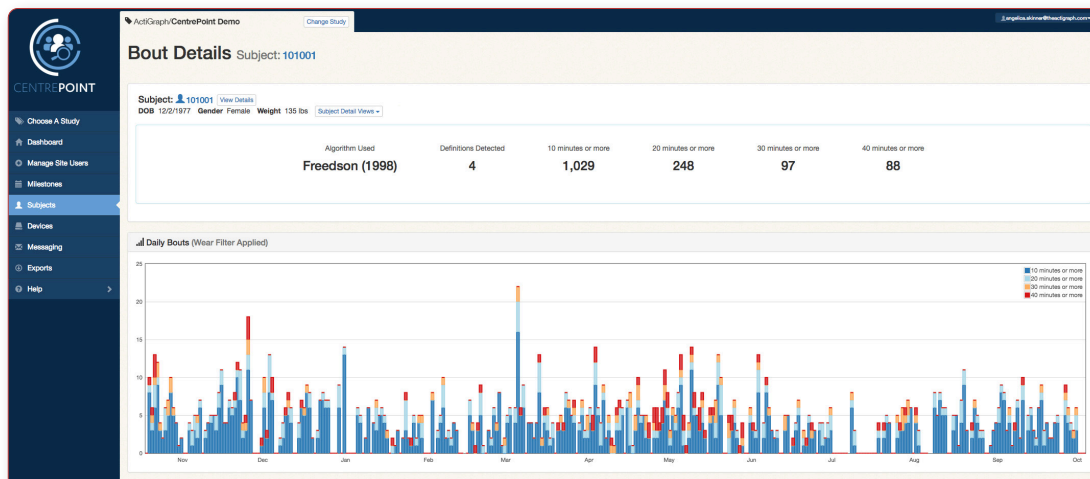
- **Wear Details**

Displays daily percentage and minute-by-minute details on subject wear time and compliance.



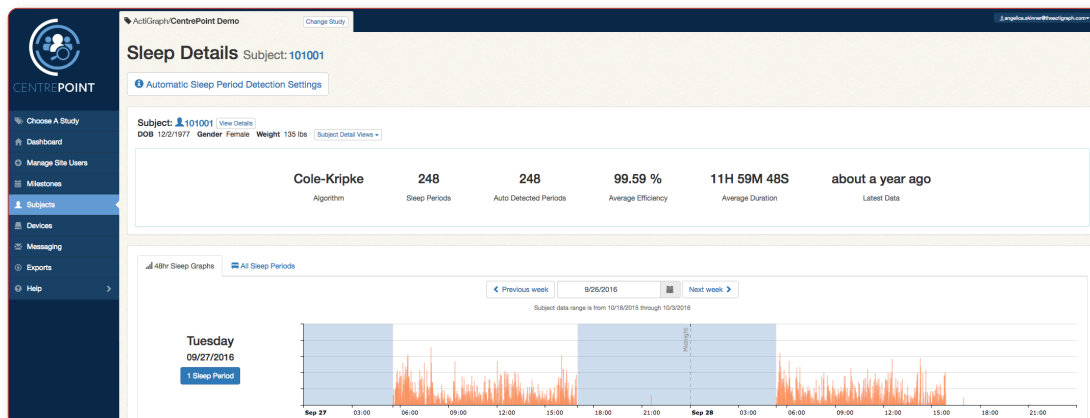
- **Bout Details**

Provides information on bouts of sustained physical activity.



- **Sleep Details**

Provides detailed sleep score information, including total sleep time and sleep efficiency.



Viewing Participant Data | Continued

Exporting Data from CentrePoint

The CentrePoint reporting tool allows you to export your subject data in customizable configurations, including data types at different levels of aggregation and filtered to all or selected sites.

- Select the **“Exports”** tab from the left hand menu and select **“Create Data Transfer Exports.”**
- Enter export name and select sites, data types, and file format from the list.
- Click **“Create.”** When the status bar indicator is complete, select **“Download Report”** to view and save the report.

ActiGraph/Brian's Test Study [Change Study](#) angelica.silver@theactigraph.com

Create DTA Export

Select the Site(s) and Data Type(s) you would like in an export. Your data content will be placed into folders according to the selected Data Types you select below and saved/compressed into a zip file for easy download.

Export Name

Export Name
Please enter an export name. If you do not name your export, then the current placeholder will become the export name.

Select Sites

<input type="checkbox"/>	Site Name	Description	Total Subjects
<input checked="" type="checkbox"/>	Default	This site was automatically generated when the study was created	7
<input type="checkbox"/>	Demo Site 2	Demo site 2 having standard config.	2

Select Data Types

<input type="checkbox"/>	Type	Description
<input checked="" type="checkbox"/>	Milestones	Allows users to monitor the progression of subjects through the study at each site in real time and easily extract specific periods of time for analysis.
<input checked="" type="checkbox"/>	Subject Stats	A to date summary of subject data.
<input checked="" type="checkbox"/>	Study Day Stats	A daily aggregate or total of fields defined in the study (example: wear or non-wear).
<input checked="" type="checkbox"/>	Subject Sleep Scores	Calculate and get a report of all sleep periods.
<input checked="" type="checkbox"/>	Epochs	Minute level summary of subject day data. <input checked="" type="radio"/> Include all subjects in a single file <input type="radio"/> Create an individual file for each subject

File Format

CSV - Tabular data stored in plain text.

CSV delimiter

Email Notifications

☒ Email Notification
An email will be sent to angelica.silver@theactigraph.com when your data export has finished processing and if your data export encounters an error during processing.

[Create](#) [Cancel](#)

Unassignment

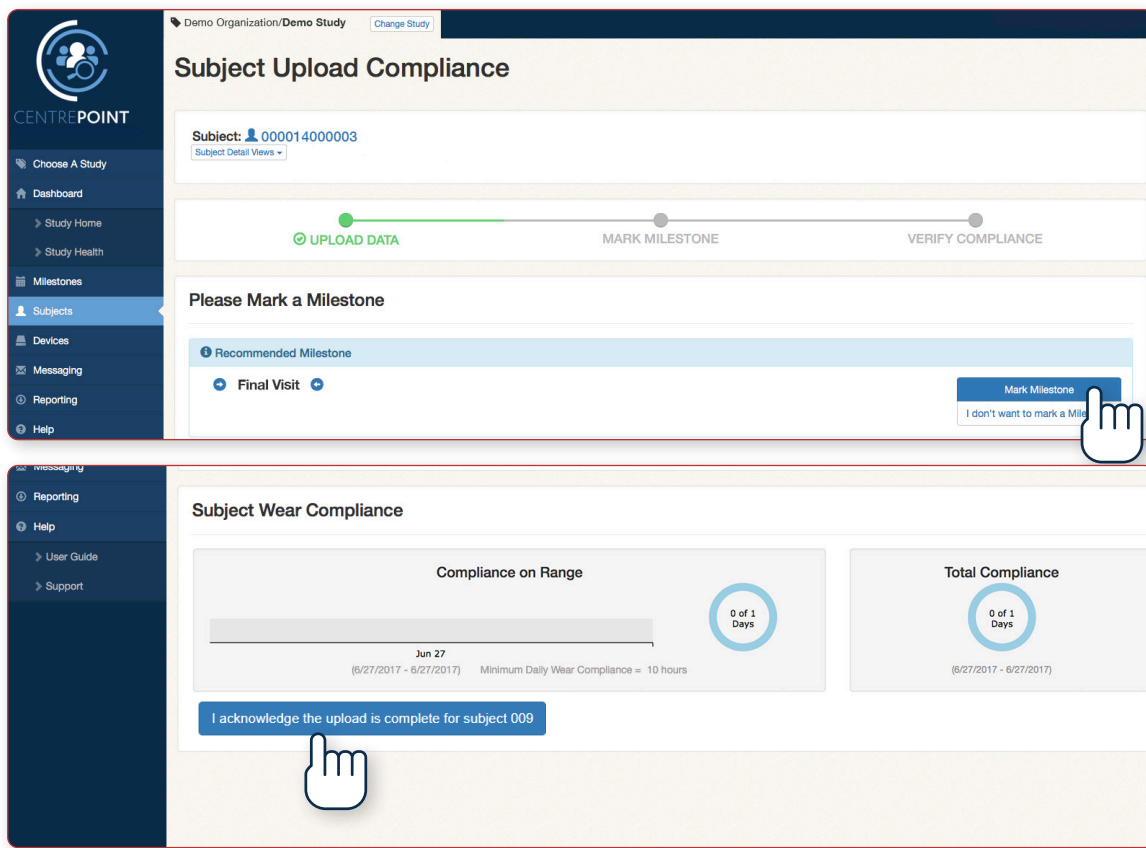
At the Final Visit, the activity monitor will be uploaded and unassigned from the participant. Sites will then collect the activity monitors, charging docks, and all accessories and return them to inventory.

Final data upload and activity monitor unassignment

1. Verify that ActiSync is running on the PC by checking for small icon in the taskbar.



2. Connect the charging dock to the computer using the provided USB cable and insert the activity monitor into the charging dock. The ActiSync icon will turn yellow and the data will upload automatically to the system.
3. Once the upload is complete, a browser window will open to display the “**Subject Upload Compliance**” page. Mark the corresponding milestone and select “**I acknowledge the upload is complete.**”

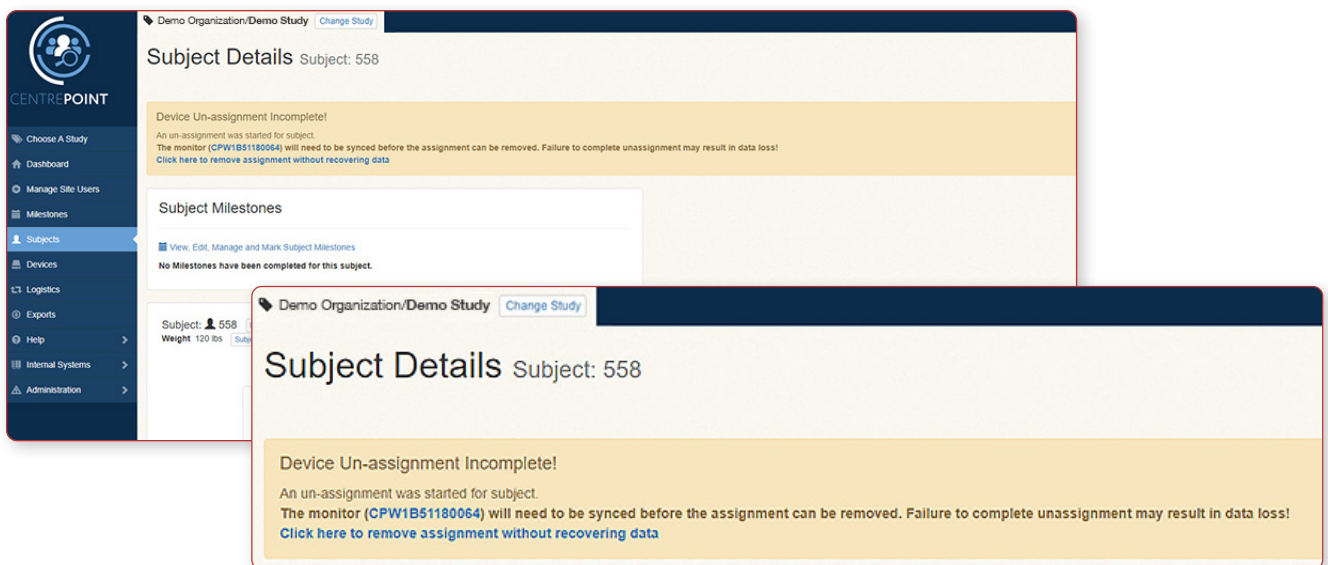
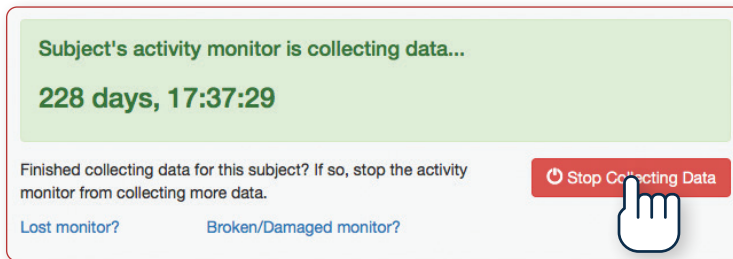


Unassignment | Continued

4. Remove the activity monitor from the charging dock by pulling the plastic tab to the right and away from the activity monitor.



5. From the “Subject Details” page, select “Stop Collecting Data” to remove the participant assignment from the activity monitor.



Please note: In the “Device Un-assignment Incomplete” window, “synced” refers to a complete upload of data from the activity monitor.

Unassignment | Continued

6. Insert the activity monitor back into the charging dock to perform the final upload and complete the unassignment.
7. Remove the activity monitor from the charging dock by pulling the plastic tab to the right and away from the activity monitor.

Subject: 111001 [Edit Subject](#)

Add a note or upload a file...
Enter subject note...

General Subject Timeline Daily Count Graph RAW Data Downloads 2

Activity Monitor
[Data Collection Complete](#) Assigned: 5/15/2018 Completed: 5/15/2018
Wear Position Non-Dominant Wrist

Mobile Sync
Not enabled.

Sleep
[View Sleep Periods](#) 0 sleep periods

Study Information
Organization
Study
Site RH Demo
Timezone (UTC -06:00)

Day Summary
Total Data Days 1 of 1 days

8. From the “**Subject Details**” page, select “**Stop Collecting Data**” to remove the participant assignment from the activity monitor.

Frequently Asked Questions

Q How will I gain access to my CentrePoint account?

Your CentrePoint account will be created and customized by ActiGraph based on the specific data capture and communication objectives of your project. Once the study has been set up, you will receive an email from ActiGraph inviting you to the CentrePoint platform.

- Watch the training video included in the email.
- Click the link in this email to confirm your email (username) and create a password.
- Follow the link to download the ActiSync tool.

Q What if I do not see an invite from ActiGraph?

Search your email box (and check your junk mail if necessary) for no-reply@studyadmin.actigraphcorp.com. If you are using Outlook, you might need to add no-reply@studyadmin.actigraphcorp.com to the “safe sender” list. If you are still unable to locate the email invite, please reach out to ActiGraph support. They will send you a direct link or will ask for an alternate email address to use.



Please note: To add a specific address or domain to the Safe Recipients List in Outlook, click a message from the sender. On the **Home** tab, in the **Delete** group, click **Junk**, and then click **Never Block the Group** or **Mailing List**.

Q What are the system requirements for CentrePoint?

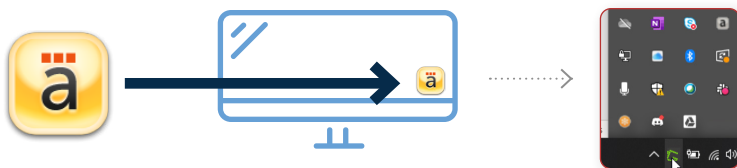
The CentrePoint platform is only compatible with **TLS 1.2** or higher security protocols. Contact your local IT department to ensure your systems meet the latest security protocols and have access to the ActiGraph services.

Q What are the minimum requirements for ActiSync?

ActiSync is compatible with the operating system Windows 10 or later (ActiSync is not compatible with MacOS). It requires a **CPU** Dual core processor and **HDD** 20MB, USB 2.0.

Q How can I tell if ActiSync is running on my computer?

Verify that ActiSync is running on your computer by checking for the small ActiSync icon in the taskbar or in the systems tray (upward arrow in the bottom right hand corner of the screen).



Frequently Asked Questions | Continued

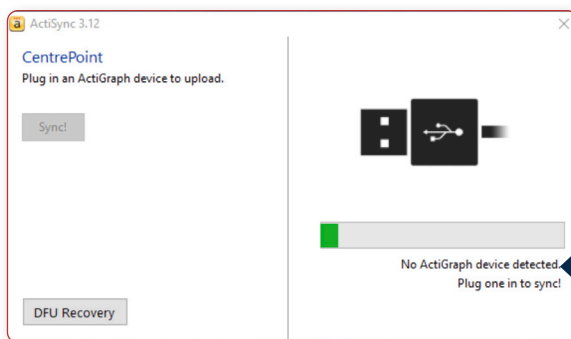
Q What if ActiSync is installed but shows there is no Internet connection?

Check your Internet connection. If the issue persists, please contact your IT department to whitelist the following URL <https://studyadmin-actisync-service.actigraphcorp.com> (your firewall might be preventing an Internet connection to the ActiSync application).



Q What happens if I connect the activity monitor to the computer through the USB port and the activity monitor is not being recognized?

- Try replacing your USB cable and charging station.
- Try a different USB port.
- Try uninstalling ActiSync and reinstall as a **“System Administrator.”** This allows for the device drivers to be installed successfully and allow for communication to occur.
- Try using a different device.
- Try using a different computer that also has ActiSync installed.



theactigraph.com

CentrePoint® Platform

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U.S. Federal law restricts this device to sale by or on the order of physician or other a practitioner for use in the course of his professional practice.



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EC

REP

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The Netherlands

EMERGO AUSTRALIA
Level 20, Tower II, Darling Park
201 Sussex Street, Sydney, NSW 2000
Australia

Caution: U.S. federal law restricts this device to sale by or on the order of a physician.



Battery Conditioning

In order to protect the Lithium Ion battery included in this product, devices should be stored in a fully charged state in low ambient temperatures. Devices remaining in storage should be recharged to this level every one to two months.



IP21
IP67



CAUTION

Use only ActiGraph approved USB cables, hubs, docking stations, and power supplies. Failure to do so could lead to device failure and possibly fire.

Wear the activity monitor only with the ActiGraph-approved wristband, ankle strap, belt, or belt clip provided. Failure to do so could result in device malfunction and possible skin irritation caused by direct contact with the conductive materials on the back of the device.

DISCLAIMER

ActiGraph's products are designed for specific use in particular applications. The uses or misuses listed below could cause injury to the user or other individuals and damage to the device (including malfunction or even fire).

In no event shall ActiGraph ever have any responsibility for, or incur any liability for, any harm, injury, or damage caused by or resulting from any of the following:

- The failure to use an ActiGraph product in accordance with its specifically intended use.
- The failure to use any ActiGraph or ActiGraph-approved products, equipment, or accessories in strict accordance with ActiGraph's instructions (including the Site Manual).
- The failure to use ActiGraph approved USB cables, hubs, docking stations, and power supplies when using an ActiGraph product.
- The failure to wear an ActiGraph activity monitor with the ActiGraph-approved wristband, ankle strap, or belt clip provided.

ActiGraph™