



Saving
Devon's
Treescapes



Devon Bat Survey

IMPORTANT PRE-SURVEY INFORMATION

& System Requirements

Thank you for taking part in the Devon Bat Survey!

After your survey, you will upload the data from the SD card in the bat detector, direct to BTO's Acoustic Pipeline - an online system through which you will be able to view your results within a few hours.

You will need to register for (or already have) a 'My BTO' account and install a copy of the BTO Acoustic Pipeline desktop app to your computer. Here are the instructions for how to do both. You will need:

- **A Windows or Apple Mac desktop or laptop computer** running at least Windows 7 (or above) or Apple OS X 10.10 (or later) operating systems with a reliable internet connection.
- **Space on hard drive for installing Desktop App (about 12 MB).**
- **Space on the hard drive for temporary saving of the sound files during upload (up to 32 GB, but often less).**

Creating a 'My BTO' Account

After you sign up to take part in the survey through the Devon Wildlife Trust webpage ([Devon Bat Survey 2025 | Devon Wildlife Trust](#)) you will be directed to a page to book your survey square. Here, you will be prompted to create a 'MyBTO' account (or sign in if you already have one). Click on "Register for MyBTO". Fill out your details to register and your MyBTO Account will be set up, and you will be taken back to the map once this is completed.

1. Once you have logged into 'MyBTO' you can **book your square and book your detector slot**. Double click on the square containing the location at which you will place your detector and click 'Request'. You can then click 'Book Equipment' to book your detector from your preferred Host Centre.



Devon Ash Dieback
Resilience Forum





2. If you missed the prompt, or wish to create your 'MyBTO' account before you sign up for the survey, you may register using this link [My BTO | BTO - British Trust for Ornithology](#). You will still need to visit the Devon Wildlife Trust webpage to sign up for the survey and to book your survey square and detector.
3. You can manage your bookings by clicking on the line 'Manage my bookings'. This takes you to the management page where you can select or cancel squares and detector booking slots.

Downloading the Acoustic Pipeline Desktop App

1. The BTO Acoustic Pipeline is the online system to which you will upload your sound recordings once you have completed your survey. You must register for this through one of the following methods:-
 - once you have booked your detector slot, there will be a registration link in the pop-up that appears on your screen;
 - there is a link in the automated email you receive when you book a detector;
 - on the 'Manage my bookings' of your 'MyBTO' account page, click 'Acoustic Pipeline' in the top menu.

Clicking one of these links will enable the Acoustic Pipeline on your BTO account.

2. Next you will need to install a copy of the Desktop App from the Acoustic Pipeline home page at <https://app.bto.org/acoustic-pipeline/public/login.jsp>. If you have already downloaded this (e.g. last year), please note regular updates are issued and you may need to update the app. This is done automatically when you open it.
 - To download it, log into your account at the above page, and click on 'Desktop App' in the top menu.
 - Install the correct version (for Windows or for Apple Mac) for your computer. Links are given for both (for Windows users see the below Troubleshooting problem #1).

The Desktop App will make a folder on your hard drive where recordings will be stored temporarily during uploading. Once you open it and log in you are ready to upload recordings.

This small piece of software manages the uploading of sound recordings (with information about the location and dates/times) for processing. It will download the sound files from the SD card to your computer and store them safely until your computer finishes uploading them to BTO's servers for analysis.



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Troubleshooting

Windows Users - Troubleshooting problem #1.

Windows Defender says the file might be harmful and not to run it! We are aware of this issue which occurs on PCs (but not Apple Macs). The app has been fully registered with Microsoft and is safe. However, Windows Defender, which protects your computer against viruses etc, will only stop highlighting any new apps once they have been downloaded 3,000 times and we're not quite there yet! The image below is from Windows 10, other versions may vary. Some browsers may also show a similar message. Please click to save the app anyway. If you need help, please contact the acoustic pipeline at acoustic.pipeline@bto.org

BTO Looking out for birds

Home Desktop Client My Uploads Projects Help

Acoustic Pipeline A P Dr P.W. Atkinson Logout

Desktop Upload Client

Our desktop client allows you to easily upload BTO Acoustic Pipeline, by selecting recording cards. The process can be paused/resumed and recordings can be queued for upload at the server. The desktop client is linked to your BTO Acoustic Pipeline account. Once you have started an upload it will appear in this submission as it moves through the processing. Use the download links below to install the client.

Download for Windows
Version: 4.402, 64-bit
SHA256 checksum: 7b914b324f0d9868a8023231c72f0008e94663

Download for Apple Mac
Version: 4.402
SHA256 checksum: b39751a06517a3b0b1750f38952a8b1b3916738

For assistance with using the client, or to view our help pages please see our [Help](#) pages.

Windows protected your PC

Microsoft Defender SmartScreen prevented an unrecognized app from starting. Running this app might put your PC at risk.

[More info](#)

Click 'More info'

Don't run

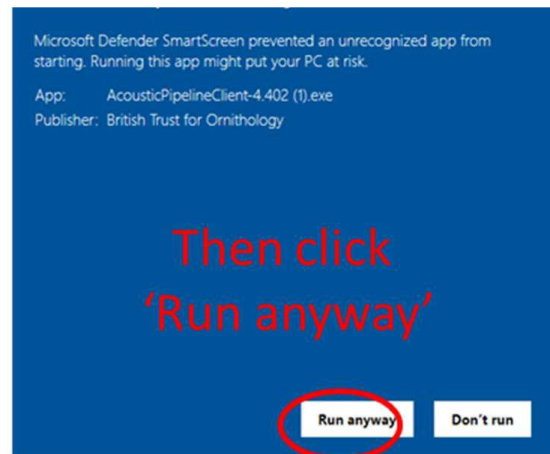
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All users - Troubleshooting problem #2.

My username and password do not work in the Desktop App!

Most people have had no problems using the Desktop App. However, a very few have had problems. Please remember that your password is CASE SENSITIVE. Your User ID is usually not your email address.

Other troubleshooting Q&As and useful guides can be found at BTO's Acoustic Pipeline Support Hub <https://www.bto.org/our-science/products-and-technologies/bto-acoustic-pipeline/support-hub>

If you need reminding of your USER ID, the Devon bat survey coordinator at DWT can help – call or email Lindsay on 07909 490278 or lmahon@devonwildlifetrust.org (please note Lindsay works Mon-Thurs only and is sometimes on other tasks).

If you need a password reset, or have other registration or technical queries about the BTO Acoustic Pipeline, please contact BTO by email on acoustic.pipeline@bto.org.

