

PAMGuard – Tethys In A Hurry

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Tutorial Version 1.1

Learning Outcomes

This tutorial assumes you're familiar with both PAMGuard and Tethys, have both installed and running on your computer, and just want to export some data:

1. Add a Tethys module to PAMGuard and connect to the Tethys Server
2. Understand relationships between PAMGuard data and Tethys
3. Export data from PAMGuard to Tethys, including:
 - Calibration data
 - Deployment data
 - Detections
4. View the exported data both from within PAMGuard and using the Tethys Web client

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1 Prerequisites

To run this tutorial you must have PAMGuard version 2.02.16 or later, Tethys sever Version ?? or later. The Tethys server must be running on your computer. If you don't have these, or don't know how to set them up, please complete the full PAMGuard Tethys tutorial available at www.pamguard.org/tutorials/tethys.html.

1.1 Data

In principle, you can complete this tutorial with any data you like, so long as those data have been processed with PAMGuard and you are able to open and view the data with the [PAMGuard Viewer](#). Again, if you don't know how to do this, we recommend that you complete the earlier tutorial, [Introduction to Static Monitoring](#).

This tutorial picks up where the Static Monitoring tutorial left off, using the pre-processed data available in the file [viewer.zip available on Zenodo](#). If you've successfully completed that tutorial, you could also use the data that you've processed yourself, which should be broadly similar.