![BioOne COMPLETE]

Video Guide
For Authors & Publishers

BioOne makes it easy to include video within your published research. This guide provides information on the utility of video, key examples from the BioOne community, and how to submit video content for inclusion with your published research on the BioOne Complete platform.

Why Use Video?

Video is an additional method of documenting valuable information and data related to your research. You can share a behavior, procedure, biological process, teaching technique or preserve culture.

It can be embedded to illustrate the article's findings alongside relevant article text.
For example:
- Interactions Among Hawaiian Hawksbills Suggest Prevalence of Social Behaviors in Marine Turtles published by *Chelonian Conservation and Biology.*

Video is also an effective tool for communicating complex scientific ideas, like with a video abstract. For example:
- Video by Dr. Aricia Benvenuto, 2022 Ambassador Award Winner:
  Why is the study of marine mammal diseases important to your health?
- Video by Rhett M. Rautsaw, 2019 Ambassador Award Winner:
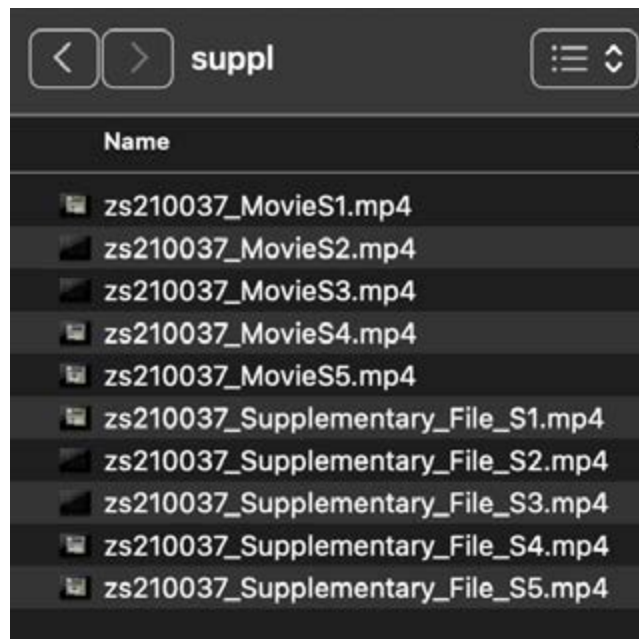 The Impact of Railways on Gopher Tortoises

For Authors

Authors may choose to have their video content embedded directly within the body of their article or included as supplementary material.

Embedded video: Please see the following submission requirements, which will ensure your video will play within the body of the article.

Specifications:

- .mp4 format
- Each file must be less than 2 GB
- File names must NOT include any spaces (ex: supplementary-file-1.mp4, or suppfile1, or supp_file_1)
- Provide alternative text describing the video
- If there is spoken word audio, include a transcript in .txt format

Embedded video files also have the ability to **display transcriptions** which helps to make your work more accessible.

To facilitate this, BioOne has partnered with 3PlayMedia to offer AI transcription, captioning, translation, and alternative text services, free of charge for all publishing partners.
Please contact maggie@bioone.org for more information on this service.

Supplemental video: Please see the following instructions and specifications.

Specifications:

- **Video content:** .mpeg, .mov (Quicktime), or .wmv (Windows Media Player)
- **Audio only:** .wav, .mp3
- **Other supplementary material:** PDF, .xlsx, .xls, .db, .wrl
- Each file must be less than 5GB

Please note:

- .avi files are not supported for either embedded or supplementary material.
- .mp4 files will automatically be included in the article, each time they are referenced.
  If you do not want this, you will need to convert the file to another format
- File names must match the reference exactly and cannot contain any spaces.
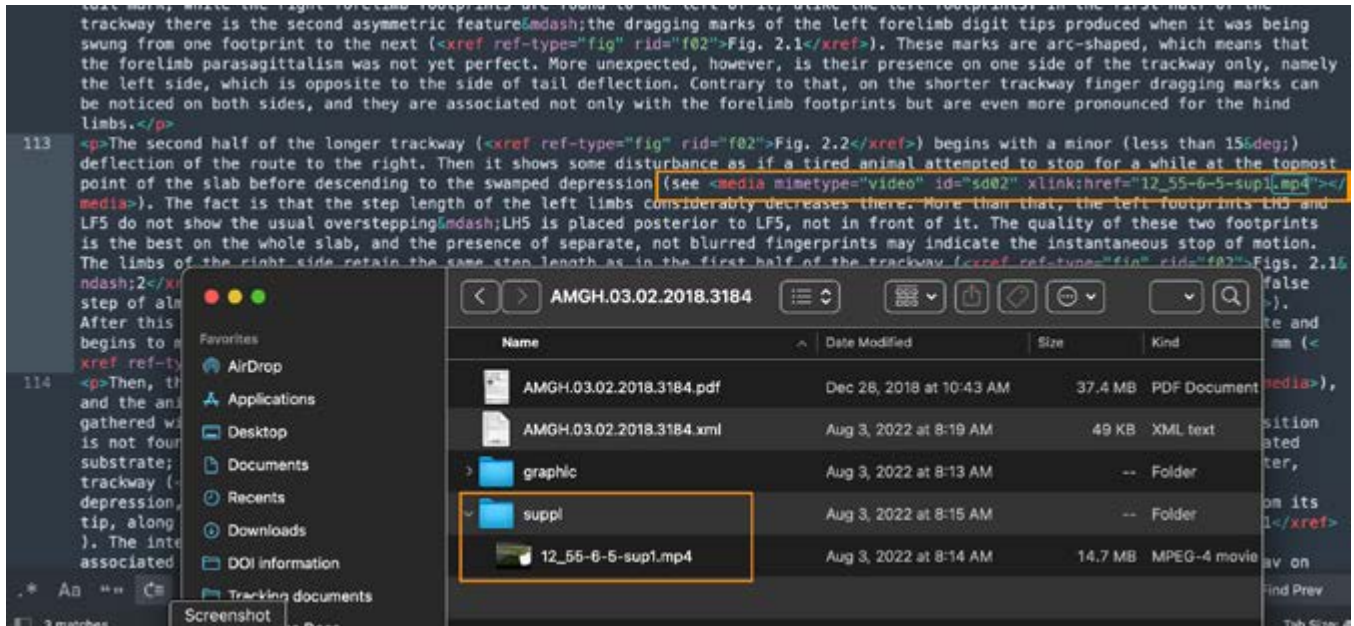 **Example:**
  In-text reference: this behavior is shown in Supplementary-File-1
  File name: Supplementary-File-1

Suggested Tools

There are also a number of free conversion tools that our authors have found useful to get their content ready for publication, including Cloud Convert, Convertio, and VLC Media Player.

For Publishers

When sending materials to Innodata, video files must be placed in the "suppl" folder along with other supplement files, and will appear with those files in the Supplemental Content tab in addition to appearing in their embedded locations.

File Requirements:

- The **entire manifest** (containing all files) must be smaller than 5 GB, and should ideally be smaller than 1 GB
- Folder names should contain only ASCII characters all of which must be alphanumeric, spaces, underscores (_), hyphens (-) or periods (.). All other characters will be removed from folder names.
- File names must match the reference exactly and cannot contain any spaces
  Example:
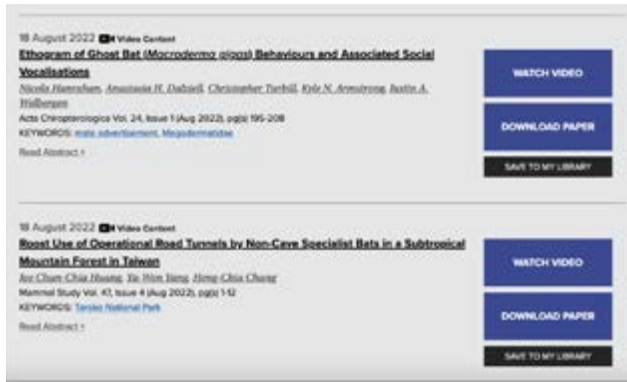 In-text reference: this behavior is shown in Supplementary-File-1
  File name: Supplementary-File-1

For XML submissions:
Example JATS XML:
<media id="fb1" xlink:href="videofilename.mp4" >
<object-id pub-id-type="doi" >MyPub.20070215.03154.s434</object-id>
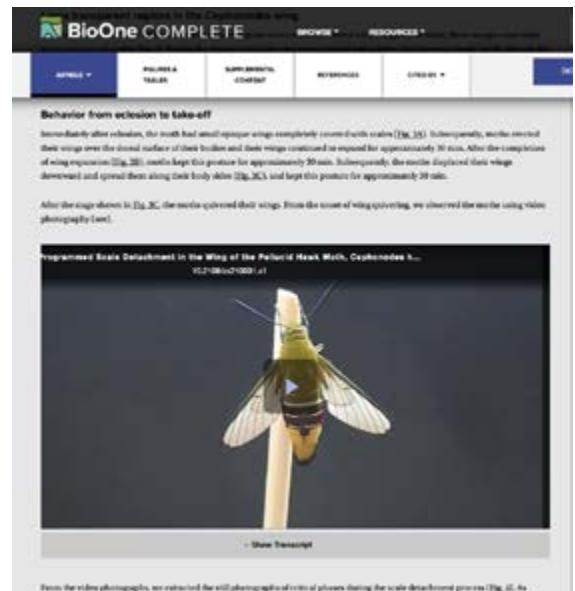</media>
<media id="fb1" xlink:href="videofilename.mp3" >

Examples of Video on BioOne Complete:

https://bioone.org/search?JournalSubTypes=Journal_Video

https://doi.org/10.1636/JoA-S-20-077

https://doi.org/10.1525/abt.2022.84.5.312

https://doi.org/10.2108/zs210031

https://doi.org/10.2744/CCB-1481.1