

# 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 Hawkbills 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](#)

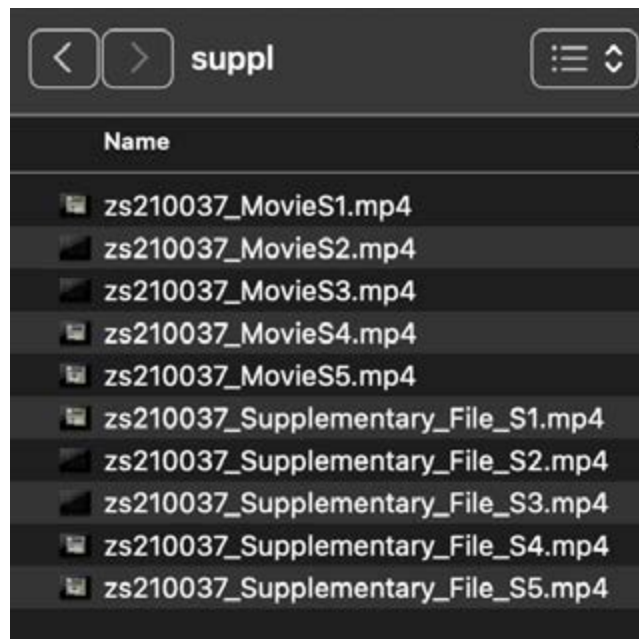
## For Authors

**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 supfile1, or supp\_file\_1)
- Provide alternative text describing the video
- If there is spoken word audio, include a transcript in .txt format



```
120 <fig id="f02" position="float" fig-type="figure">
121 <label>Figure 2. </label>
122 <caption><p>Photo panorama of the last 2.5 strides of the trackway L (the same number of strides as on the complete trackway S
represented in <inline-supplementary-material id="s008" xlink:href="12-57-7-sup_1.wrl">Supplementary material 1</
inline-supplementary-material>). The travel direction is from the left to the right. For scale and geometric purposes, the rope grid
is put on the trackway having 25x25 cm cells and a wooden frame, which corners are loaded with stones, because rather fast and about
20 cm deep water flow passes over (from the top to the bottom of the figure). The white areas are foam patches on the river surface.
The panorama is composed of 6 successive photos which were corrected regarding distortion. After the corrections, they were joined
together automatically by means of Adobe Photoshop panorama function. The accuracy of the method is about 10 mm as can be seen by rope
mismatches at the photos'apos; junctions. The best left pes imprint selected for <xref ref-type="fig" rid="f01">Fig. 1</xref> is
highlighted by blue rectangle.</p></caption>
123 <graphic xlink:href="img-z8-4_591.jpg" />
124 </fig>
```

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](mailto: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:**

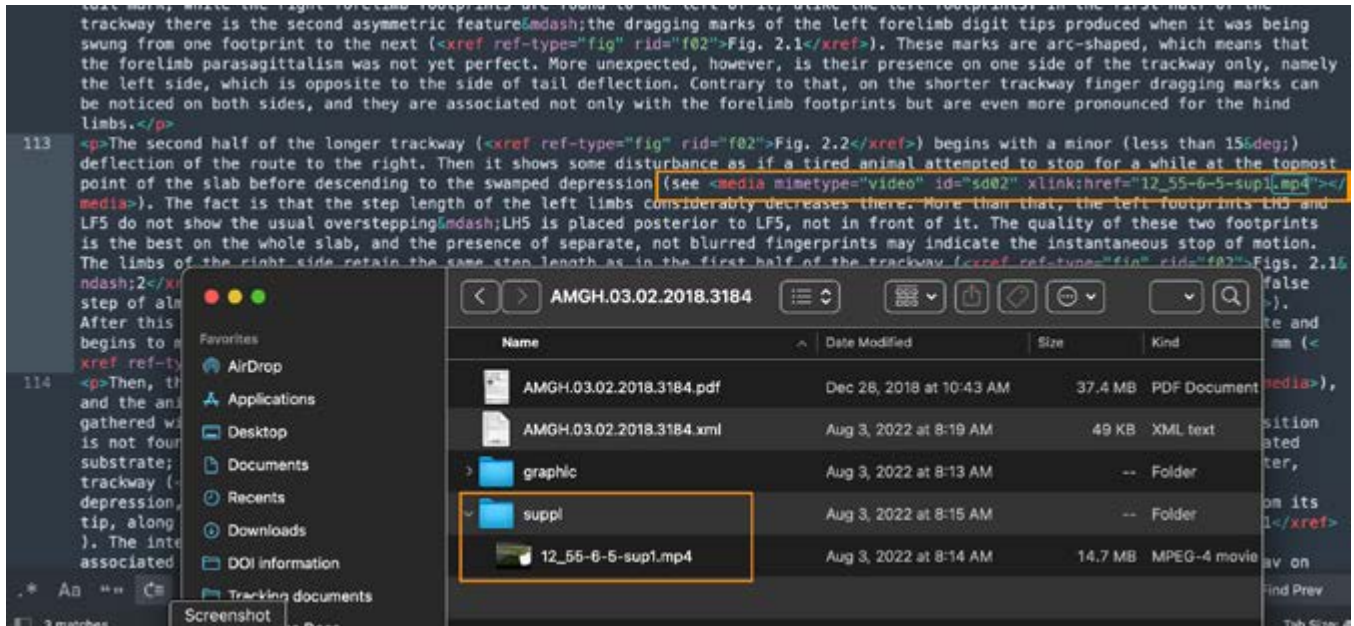
In-text reference: this behavior is shown in Supplementary-File-1  
File name: Supplementary-File-1

**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

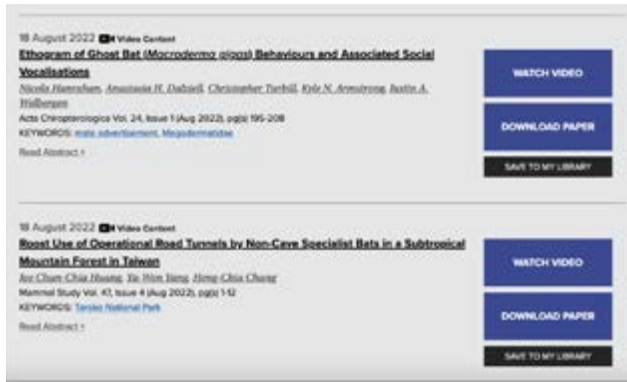
File name: Supplementary-File-1

### 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>
<abstract><media id="fb1" xlink:href="videofilename.mp3" ></abstract>
```

Examples of Video on BioOne Complete:



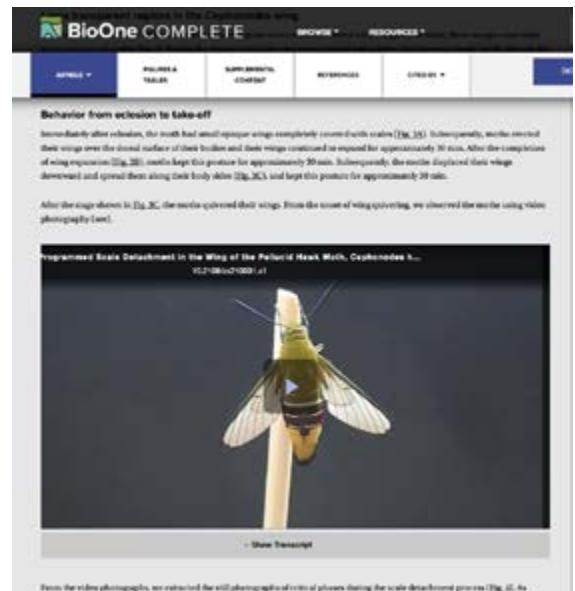
[https://bioone.org/search?JournalSubTypes=Journal\\_Video](https://bioone.org/search?JournalSubTypes=Journal_Video)



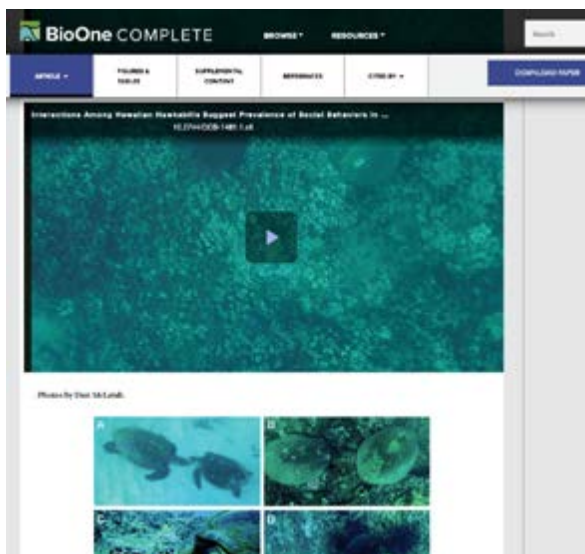
<https://doi.org/10.1636/JoA-S-20-077>



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



<https://doi.org/10.2108/zs210031>



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