

# This is a demo of movies in DocOnce

**HPL**

May 19, 2021

Here is a movie in WebM format.

Movie 1: 1D wave in WebM. `../doc/src/manual/mov/wave.webm`

Here is the same movie in Ogg format:

Movie 2: 1D wave in Ogg. `../doc/src/manual/mov/wave.ogg`

Here is the same movie in MP4 format:

Movie 3: 1D wave in MP4.

Here is the same movie in Flash format:

Movie 4: 1D wave in Flash.

And here is a collection of images shown as an animation (`frame_*.png`):

Movie 5: Animated collection of images.

Here is the same collection, but with images in cyberspace, given as URLs:

`https://hplgit.github.io/animate/.../frame\_%04d.png:80->129`

Taking images to animate from cyberspace.

`https://hplgit.github.io/animate/doc/pub/mov-animate/frames/frame\_%04d.png:80->129:`  
load `movie\_player1.html` into a browser

Movie 6: Taking images to animate from cyberspace.

The movie above in MPEG format, typeset in a box:

(Loading ../doc/src/manual/mov/wave.mpeg)

Movie 7: 1D wave in MPEG.

Here is the same movie in AVI format:

(Loading ../doc/src/manual/mov/wave.avi)

Movie 8: 1D wave in AVI.

Here is the same movie, but with a URL to GitHub:

Movie 9: [https://hplgit.github.io/animate/doc/pub/mov-animate/  
demo.ogg](https://hplgit.github.io/animate/doc/pub/mov-animate/demo.ogg)

Here is a YouTube video:



Movie 10: YouTube movie.

And a vimeo video:

<https://vimeo.com/55562330>

Movie 11: Vimeo movie.

Finally, let us demonstrate referencing the movie 7.