
Subject: Re: How can make a simple movie from .txt files
Posted by [Matt Francis](#) on Sun, 18 Sep 2011 22:37:24 GMT
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On Sep 16, 11:28 pm, ece <ecekile...@gmail.com> wrote:

> Hi,

>

> I have 100 spectra in .txt files. Each file has wavelength and flux
> values. I want to make a movie showing each spectra as a function of
> time. Does anyone have a suggestion about how to start?

The simplest way to display a spectrum would be to simply plot the
flux vs wavelength using PLOT.

The simplest way to make a 'movie' would be to use WRITE_GIF,/MULTIPLE
to make an animated GIF by looping over each of your 100 spectra and
plotting them. This makes for a very inefficient movie in terms of file
size, but may be suitable for your purposes.
