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Subject: Re: Experience with ENVIRasterSeries?

Posted by [Jonas Ardo](#) on Wed, 10 Jun 2015 11:07:10 GMT

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/Jonas

On 6/10/2015 9:30 AM, Kim wrote:

> Hi all!

>

> I am currently wondering what are the advantages of using the new object ENVIRasterSeries in comparison to just

> having an array of file locations and opening them with ENVIRaster?! Does it make working with time series any faster?

>

>

> Background is: I have a time series of 365 daily images and I want to temporally filter them with SavGol(in total

> 40GB of data). Opening all images at once is of course not possible. This means, I have to open each file,

> get the value of 1 pixel or a subset of the image and store it in an array so when I have the whole time series in the array,

> I can apply my temporal filter and store the data again in single files. This of course is very time consuming and I am

> trying to figure out, how to get this job faster... any suggestions would be welcome!

>

> Thank you,

> Kim

>

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