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Subject: Re: How to add several \*.fit files (matrices) into one output \*.fit file?

Posted by [Wout De Nolf](#) on Thu, 06 Nov 2008 17:32:13 GMT

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On Thu, 6 Nov 2008 09:14:30 -0800 (PST), Griffons

<griffons76@gmail.com> wrote:

> I downloaded readfits, writefits and the other files required.  
> I am not sure what to do next. I compiled and ran readfits and  
> writefits, but then what to do?

files=['test1.fits','test2.fits',...] ; use e.g. file\_search for this

sum = READFITS( files[0], /NOSCALE)

for i=1,n\_elements(files)-1 do \$

sum += READFITS( files[i], /NOSCALE)

writefits, 'sum\_filename', sum

Both readfits and writefits depend on some other procedures from the  
ASTRO library. Make sure you compiled them too.

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