
Subject: Re: Looping through a bunch of files?

Posted by [Paul Van Delst\[1\]](#) on Tue, 15 Mar 2016 20:28:42 GMT

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http://www.harrisgeospatial.com/docs/FILE_SEARCH.html

One way would be to construct your "path specification" to reflect a particular month.

On 03/15/16 14:43, Wayana Dolan wrote:

> Just to clarify, I want a way to tell how many files (which each
> correspond to a day) there are for each month. Just to note, not all
> days have files, so I can't just assume that there are 28 files for
> February for example.
>
> and I misspoke in my original post when I said how I used n_elements.
> It was used to tell the number of elements in an array. not the
> number of files.
>
> On Tuesday, March 15, 2016 at 11:29:06 AM UTC-7, Wayana Dolan wrote:
>> I am a total beginner, and would very much love any assistance!
>>
>> So I am looking at .nc files. There is one file for every day of
>> the year, they are all in the same folder called /home/nc_d/, and
>> each file has the same internal structure, and are named in the
>> format gc_daily.20130130, varying based only on the date.
>>
>> I want to figure out how many files there are for each month, and
>> then loop through all the files of a given month.
>>
>> I'm not sure where to start!
>>
>> I've used n_elements to tell how many files are in an array before,
>> but that doesn't seem to apply to files....
>>
>> Thanks for your help.
