
Subject: Re: Looping through a bunch of files?
Posted by [wdolan](#) on Tue, 15 Mar 2016 22:30:14 GMT
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Hi Paul,

That worked, thank you!

On Tuesday, March 15, 2016 at 1:28:48 PM UTC-7, Paul van Delst wrote:

> 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.
