
Subject: Re: match 2 files

Posted by [David Fanning](#) on Mon, 21 May 2007 03:06:47 GMT

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sujian@gmail.com writes:

> to do:
>
> compare the assigned numbers in 2 columns in 2 data files.
> if they are satisfied with some criteria,
> get the number of the first column in that line.
>
> do you have any idea?

No, do you? What have you tried?

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: match 2 files

Posted by [sujian](#) on Mon, 21 May 2007 04:21:34 GMT

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On May 20, 11:06 pm, David Fanning <n...@dfanning.com> wrote:

> suj...@gmail.com writes:
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>
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> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.

- > Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
- > Sepore ma de ni thui. ("Perhaps thou speakest truth.")

I cant find the solution in Coyote's Guide to IDL Programming. Should I try C for this part?

Subject: Re: match 2 files

Posted by [Ingo von Borstel](#) on Mon, 21 May 2007 07:20:38 GMT

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Hi,

>

> I cant find the solution in Coyote's Guide to IDL Programming. Should

> I try C for this part?

In general you don't find generic solutions for individualized problems :). It always requires to do at least something yourself - or at least to spend some money :o

Just a random suggestion:

write yourself a function that:

- reads the files into arrays
- compares the proper entries
- passes on the corresponding entry.

Details of implementation depend upon your files, especially how well-structured they are, and data types.

Regards,
Ingo

--

Ingo von Borstel <newsgroups@planetmaker.de>

Public Key: <http://www.planetmaker.de/ingo.asc>

If you need an urgent reply, replace newsgroups by vgap.

Subject: Re: match 2 files

Posted by [David Fanning](#) on Mon, 21 May 2007 12:46:18 GMT

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sujian@gmail.com writes:

- > I cant find the solution in Coyote's Guide to IDL Programming. Should
- > I try C for this part?

Before you go to the trouble of learning four or five new programming languages to solve this problem, I would try something simpler. Get a sheet of paper, and with a pencil write down the six or seven steps that you would have to take to solve this problem. Label the list "Algorithm".

Then, study the list and see if you can implement each step in whatever programming language you have at hand. Who knows. It could led to a solution. At the very least, it might engender some useful questions. :-)

Cheers,

David

--

David Fanning, Ph.D.

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")
