

Re: for each file loop question on reading variables

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*Source:*

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.dts/2007-02/msg00084.html>

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  - *Date:* Thu, 8 Feb 2007 19:51:51 +0000
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OK

You can use the Script task to do this. I am not sure though what it is that you want to do. Is the thing that you want to do based on filename a control flow thing or is it a data thing. This could affect the solution.

In the pipeline (data). You may want to look to add the variable into the pipeline as a column (Derived Column Transform) and then use the Condition Split transform to test the value therein and do something about it.

In the Control Flow you may want to use the Script task. You can lock the variable you want to examine on the Script node of the task custom UI and then within the task you can simply say something like

```
Dim s As String = Dts.Variables.Item("My Variable Name").Value.ToString()
```

If what you want to do is simply make a FF Connection Manager point to this new file then you need to look at property expressions. Highlight the Connection Manager, hit F4, and the Expressions item and hit the ellipses. Choose the Connection String property on the left and then hit the ellipses on the right and drag the variable you want into the expression pane at the bottom

Looping over files with the Foreach Loop  
(<http://www.sqlis.com/55.aspx>)

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Allan Mitchell

<http://wiki.sqlis.com> | <http://www.sqlis.com> | <http://www.sqldts.com> |  
<http://www.konesans.com>

"news.microsoft.com" <[simonwhale@xxxxxxxxxxxxx](mailto:simonwhale@xxxxxxxxxxxxx)> wrote in message  
[news:OIFPld5SHHA.496@xxxxxxxxxxxxxxxxxxxxx](mailto:news:OIFPld5SHHA.496@xxxxxxxxxxxxxxxxxxxxx):

Hi,

i have use a script to read the filenames from a for each file loop, so  
that

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i can perform certain tasks depending on the filename.

does anyone know a good example that i can use?

Simon