

Re: DTS SQL 2000 Global Variable initialization problem – please h

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.dts/2007-10/msg00100.html>

- *From:* jason.essebag@xxxxxxxx
 - *Date:* Tue, 16 Oct 2007 13:19:57 -0000
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On Oct 15, 9:00 pm, Todd Beaulieu

<ToddBeaul...@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

What I was trying to say is that globals do persist. That's how they work. Many people put "settings" in them at design time that control execution. It's by design.

Furthermore, when I suggested putting an "init" script in the package to set them, and that you'd "clear some" and "set some", I meant entirely at YOUR decision, you'd either "clear" some or "set" some, oftentimes through a config file.

If you don't want a variable to persist, the solution is remarkably simple... clear it in the "init" script!

"jason.esse...@xxxxxxxx" wrote:

On Oct 11, 9:21 am, Todd Beaulieu

<ToddBeaul...@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Can't you just add an "init" script as the entry point and have it clear out/set any globals to what you want them to be for the run? I'd say you should do this as a matter of convention in every package. Some variables will be cleared, others will be set from config files, database lookups, etc.

"jason.esse...@xxxxxxxx" wrote:

Hi, I have an issue with my DTS and I need some help.

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Myglobalvariables seem to keep the same value since the last execution.

This is aproblemfor me because I need to rename a part of the file, so the part that is not changed from the original still remains in the new name.

Example

FILEABC_12345 gets processed through myDTSas PROCESSED_12345. If I place a new file in the directory called FILEABC_6789 then my processed file for that one now becomes PROCESSED_12345 since the globalvariablekept that value of the original example.

How can I resetGlobalVariables every run? I am using DTSGlobalVariables.Parent

Help!

jason.esse...@xxxxxxxxxxx Hide quoted text

–

– Show quoted text –

Hi Todd,

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I have an activeX script that sets it to empty string, and have it as output in a msgbox to ensure it's the case before and after its use.

For some reason the global variable is persistent. I'd like to save config files as a last resort, I am surprised DTS is designed to behave this way.

Some variables will be cleared

Which variables will be cleared? – Hide quoted text –

– Show quoted text –

Makes sense. Here is my init script:

```
*****  
' Visual Basic ActiveX Script  
*****
```

```
Function Main()
```

```
Dim oGlobalVariables
```

```
Dim oVariable
```

```
For Each oVariable in DTSGlobalVariables
```

```
if(oVariable = "gv_FullFileName") then oVariable.Value = ""
```

```
Next
```

```
Main = DTSTaskExecResult_Success
```

```
End Function
```

Yet the variables still persist.

Do you have an example of an init script I can use for initializing gv_FullFileName ?

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