

Temp table from text file connected via Linked Server

Source:

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From: CLerner (*anonymous_at_discussions.microsoft.com*)

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I have a text file as a table in a linked server. I am able to query on the table as link as the linked server and text file object names are coded in the select statement. I am attempting to dynamically build the SQL statement to query the file, changing the name of the file.

If I run:

```
SELECT TextFile.*
INTO #TempTextFile
FROM BHOTextFilesCRM...[TA051904_200#TXT] as TextFile
left outer join Imports_TA on
TextFile.Consumer_SSN=Imports_TA.Consumer_SSN
and TextFile.Date_Assess = Imports_TA.Date_Assess
and TextFile.Transmit_Date = Imports_TA.Transmit_Date
WHERE Imports_TA.Consumer_SSN is null
```

I get the resulting temp file

However, trying to pass a variable for the table name is not working. Doing the following

```
DECLARE @strFileName varchar(50)
SET @strFileName = TA051904_200#TXT
```

```
SELECT TextFile.*
INTO #TempTextFile
FROM BHOTextFilesCRM...[@strFileName] as TextFile
left outer join Imports_TA on
TextFile.Consumer_SSN=Imports_TA.Consumer_SSN
and TextFile.Date_Assess = Imports_TA.Date_Assess
and TextFile.Transmit_Date = Imports_TA.Transmit_Date
WHERE Imports_TA.Consumer_SSN is null
```

I get this error:

microsoft.public.sqlserver.programming: Temp table from text file connected via Linked Server

Server: Msg 7314, Level 16, State 1, Line 25

OLE DB provider 'BHOTextFilesCRM' does not contain table '@strFileName'. The table either does not exist or the current user does not have permissions on that table.

What am I missing to get the statement to recognise the filename when a variable is used? I have tried parsing the statement into a string and using EXEC. This runs but the temp table is not available or found.

Thanks,
Cammy