

MANUAL TO FIND PATHS

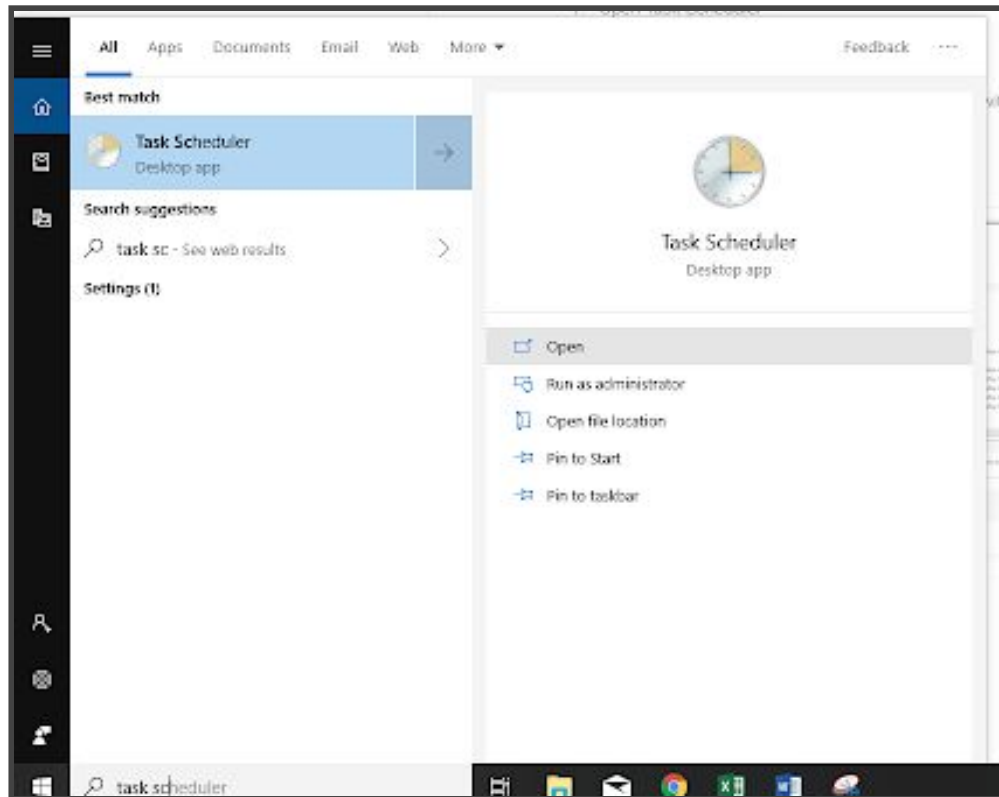
DOCUMENTATION FOR “AUTOMATED REPORTS”
ETL PROCESS

INDEX

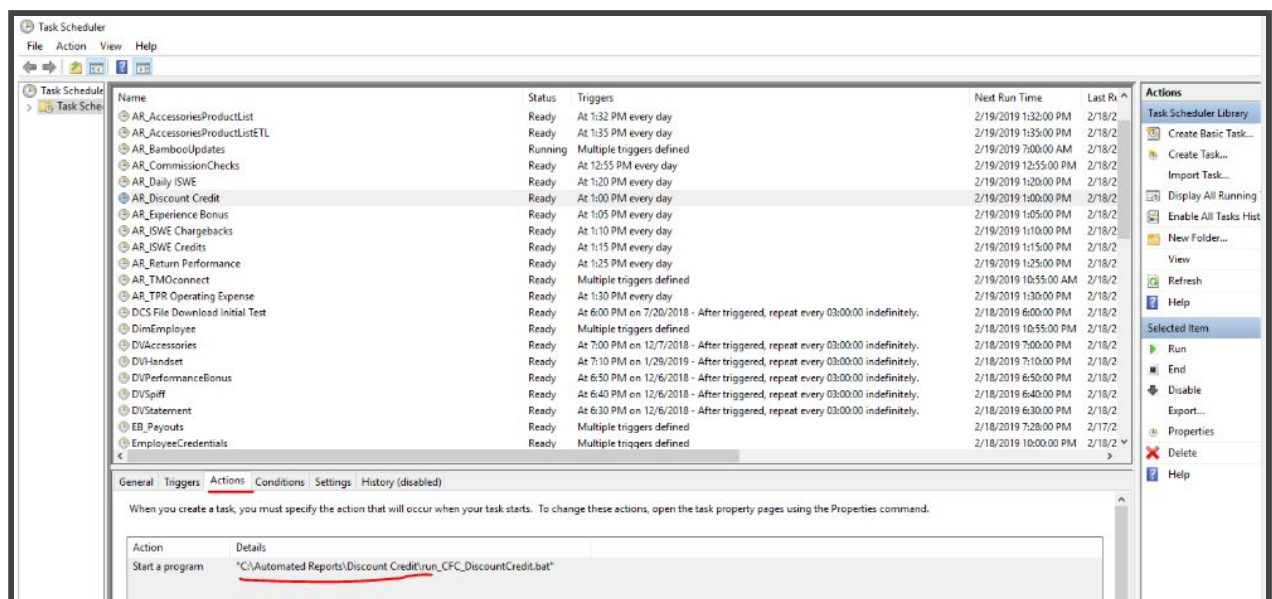
<u>From cloud to .xlsx file</u>	3
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FROM CLOUD TO .XLSX FILE

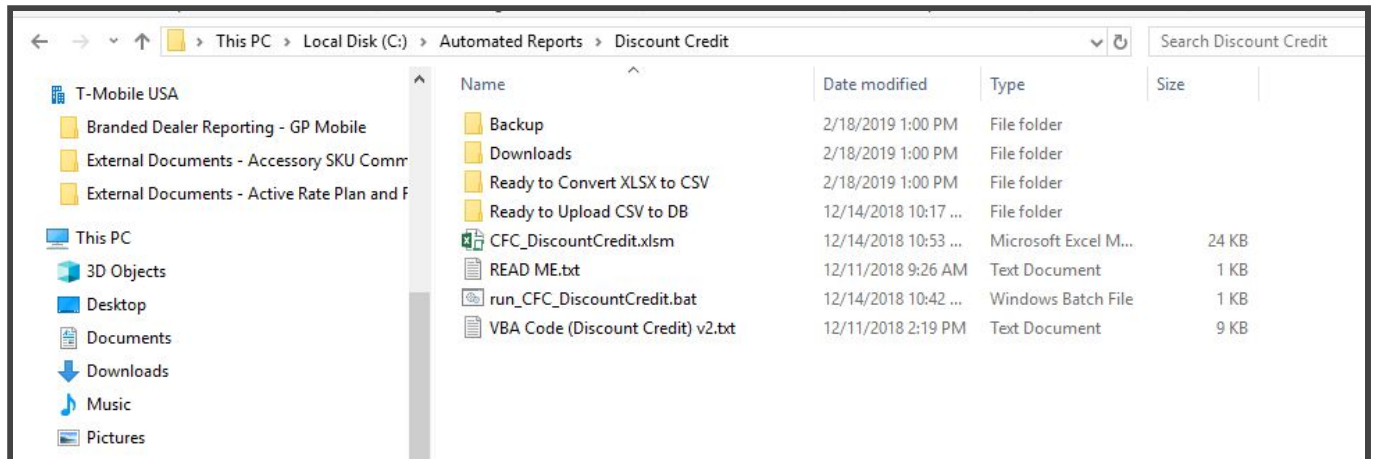
1. Open Task Scheduler



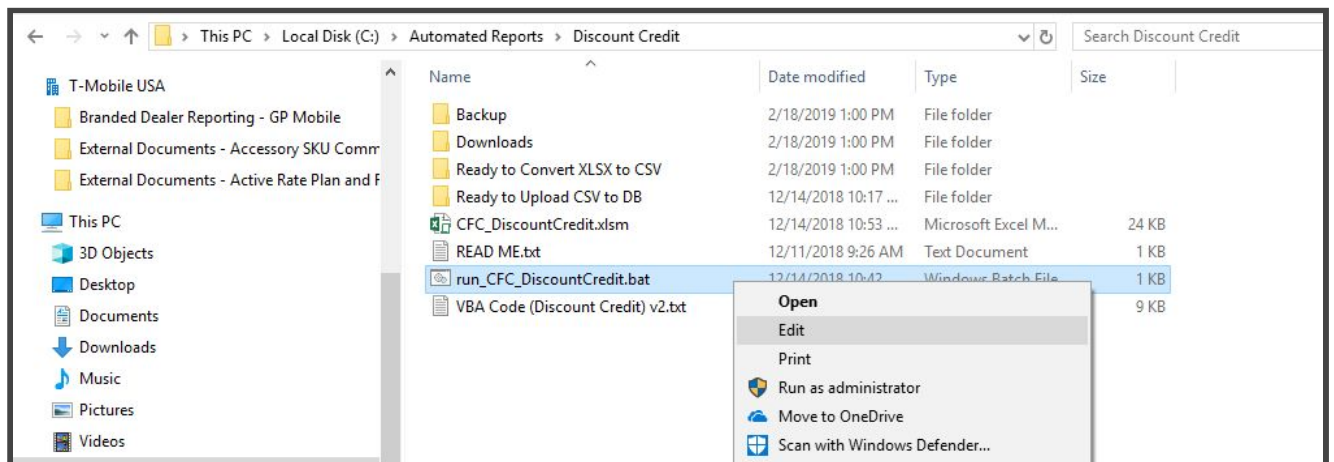
2. Copy path from Actions tab that ends with .bat without the .bat file



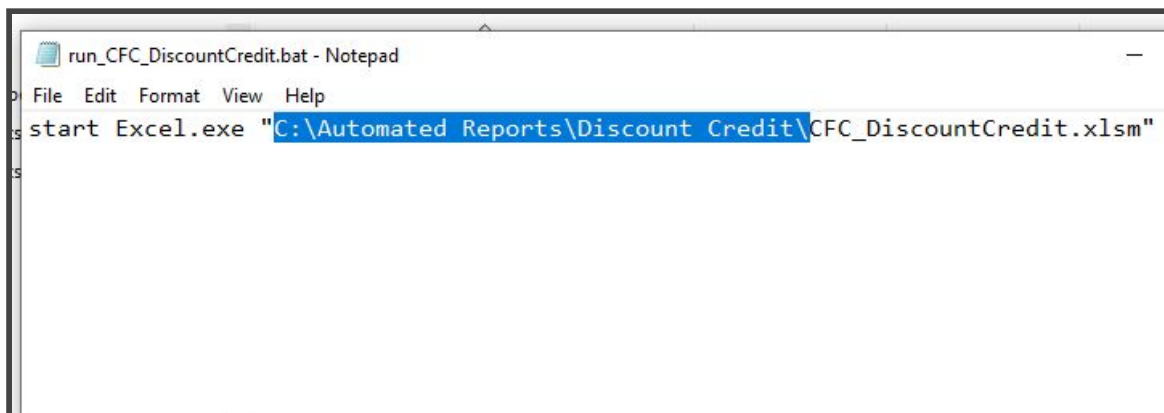
3. Paste path in File Explorer



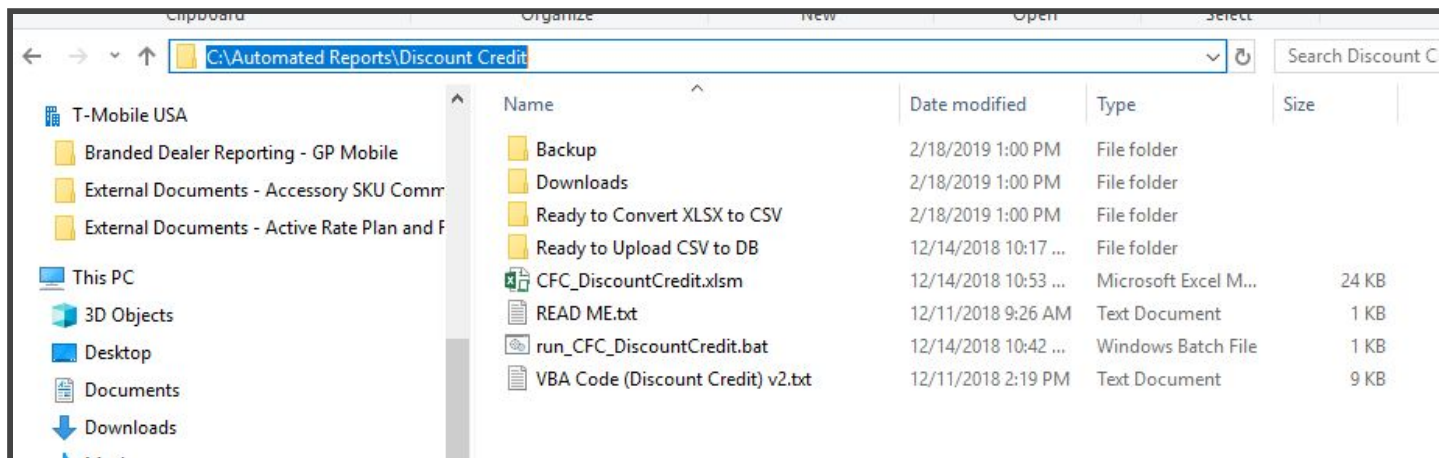
4. Right-click Edit on the .bat file, to find source path for the excel



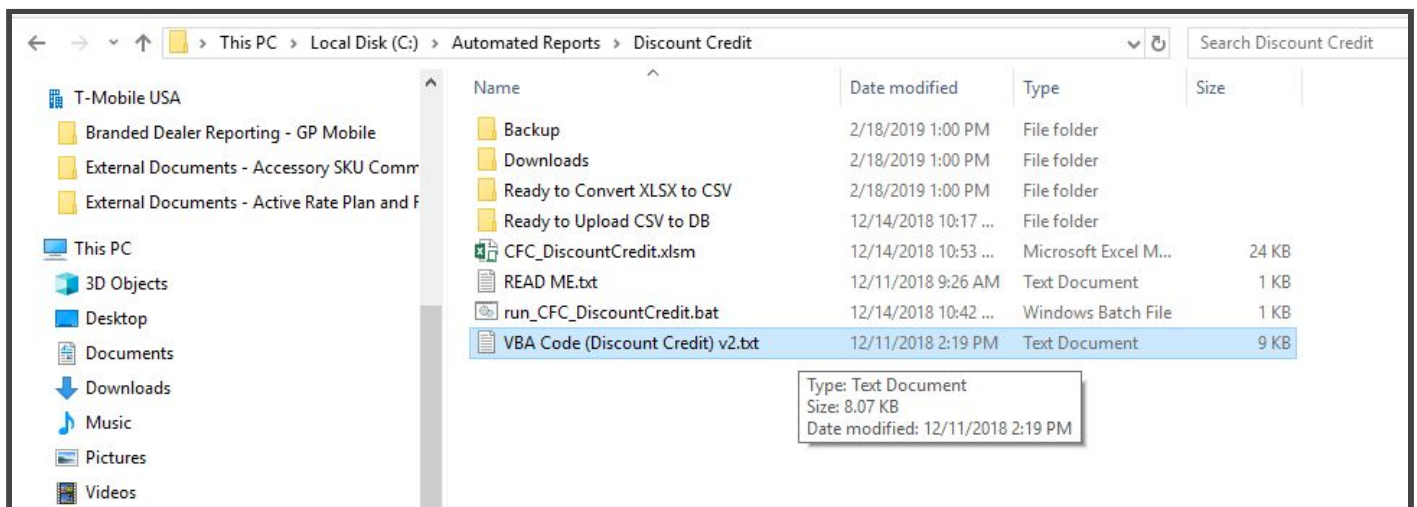
5. Copy path that ends with .xlsx, without the .xlsx file



6. Paste path in File Explorer



7. Open the VBA code .txt



- Find source and destination, confirm the source is inside "T-Mobile USA" folder

```
VBA Code (Discount Credit) v2.txt - Notepad
File Edit Format View Help

'TIMESTAMP THAT HELPS IDENTIFYING WHEN THE MACRO LAST RAN AND THAT IS LOCATED IN CELL A1
Dim TodDate As String
TodDate = Application.Workbooks(CFC_Name).Worksheets("Sheet1").Cells(1, 1).Value

'GLOBAL DECLARATIONS
Dim RootSource As String
Dim RootDestination As String
RootSource = "C:\SharePoint\T-Mobile USA\Branded Dealer Reporting - GP Mobile\"
RootDestination = "\\sunfile01\GPCorporate\Automated Reports\"

'DECLARATIONS FOR DOWNLOADS' SOURCE, DESTINATION, FILE NAME AND FILE TYPE
Dim DownloadsSource As String
Dim DownloadsDestination As String
Dim DownloadsFileName As String
Dim DownloadsFileType As String

DownloadsSource = RootSource & "Discount Credit\"
DownloadsDestination = RootDestination & "Discount Credit\Downloads\"
DownloadsFileName = "TPR Discount Credit Dashboard GP Mobile_"
DownloadsFileType = ".xlsx"

'DECLARATIONS FOR BACKUP'S SOURCE, DESTINATION, FILE NAME AND FILE TYPE
Dim BackupSource As String
Dim BackupDestination As String
Dim BackupFileName As String
```

```
VBA Code (Discount Credit) v2.txt - Notepad
File Edit Format View Help

'TIMESTAMP THAT HELPS IDENTIFYING WHEN THE MACRO LAST RAN AND THAT IS LOCATED IN CELL A1
Dim TodDate As String
TodDate = Application.Workbooks(CFC_Name).Worksheets("Sheet1").Cells(1, 1).Value

'GLOBAL DECLARATIONS
Dim RootSource As String
Dim RootDestination As String
RootSource = "C:\SharePoint\T-Mobile USA\Branded Dealer Reporting - GP Mobile\"
RootDestination = "\\sunfile01\GPCorporate\Automated Reports\"

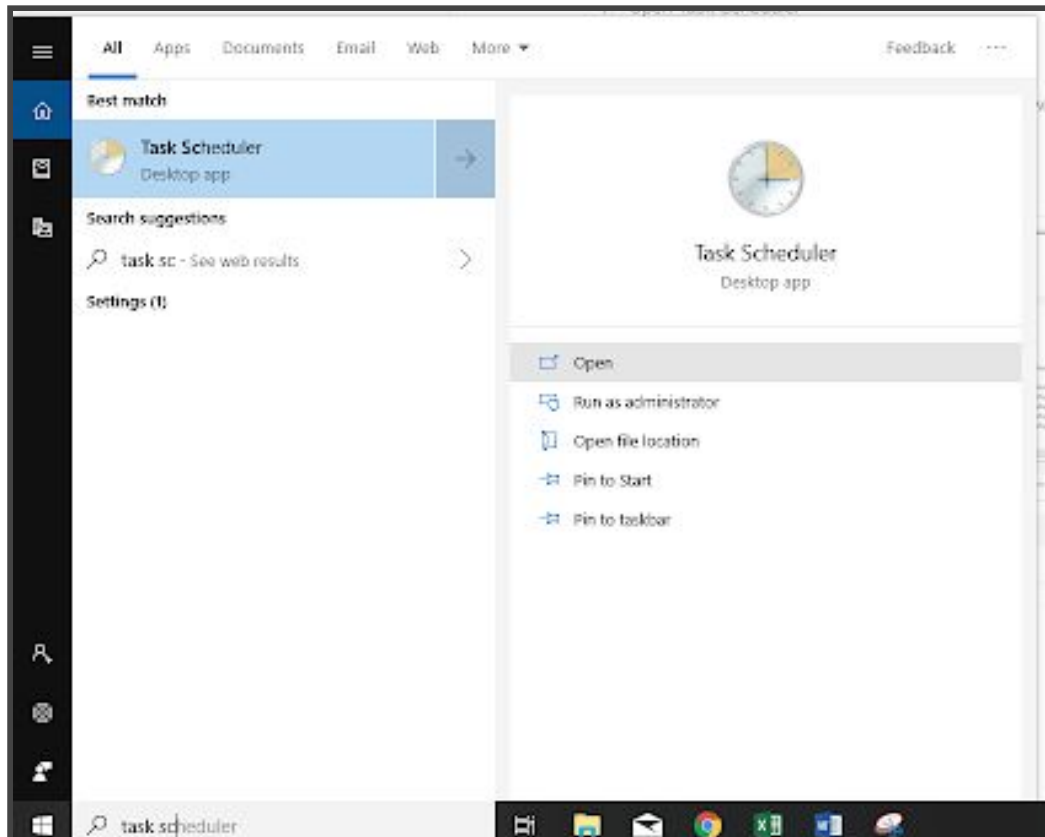
'DECLARATIONS FOR DOWNLOADS' SOURCE, DESTINATION, FILE NAME AND FILE TYPE
Dim DownloadsSource As String
Dim DownloadsDestination As String
Dim DownloadsFileName As String
Dim DownloadsFileType As String

DownloadsSource = RootSource & "Discount Credit\"
DownloadsDestination = RootDestination & "Discount Credit\Downloads\"
DownloadsFileName = "TPR Discount Credit Dashboard GP Mobile_"
DownloadsFileType = ".xlsx"

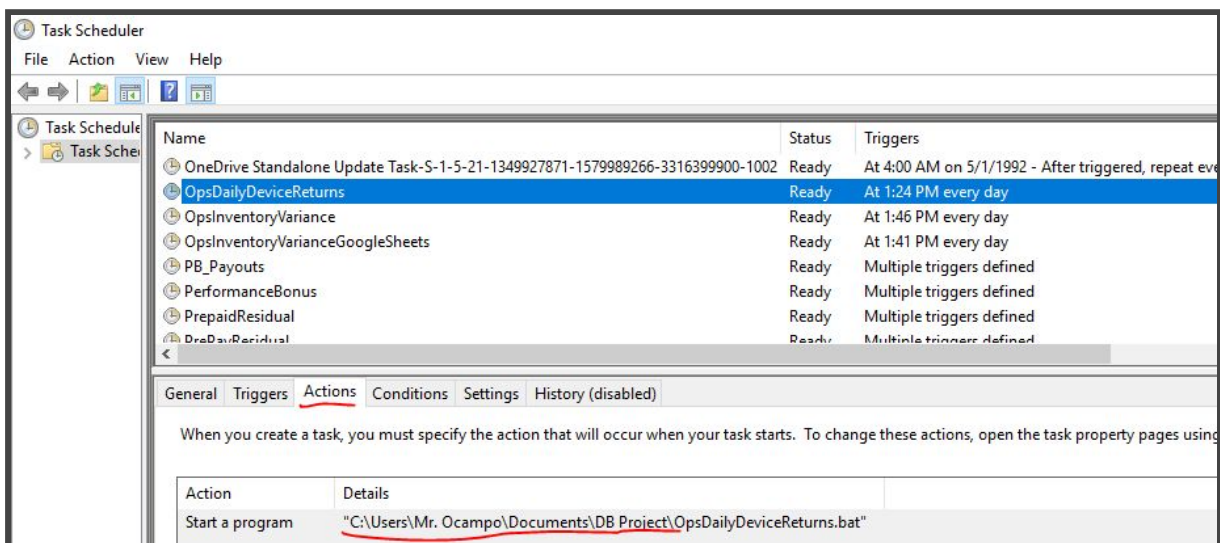
'DECLARATIONS FOR BACKUP'S SOURCE, DESTINATION, FILE NAME AND FILE TYPE
Dim BackupSource As String
Dim BackupDestination As String
Dim BackupFileName As String
```


FROM .XLSX TO .CSV TO ARCHIVE FOLDER (DATABASE)

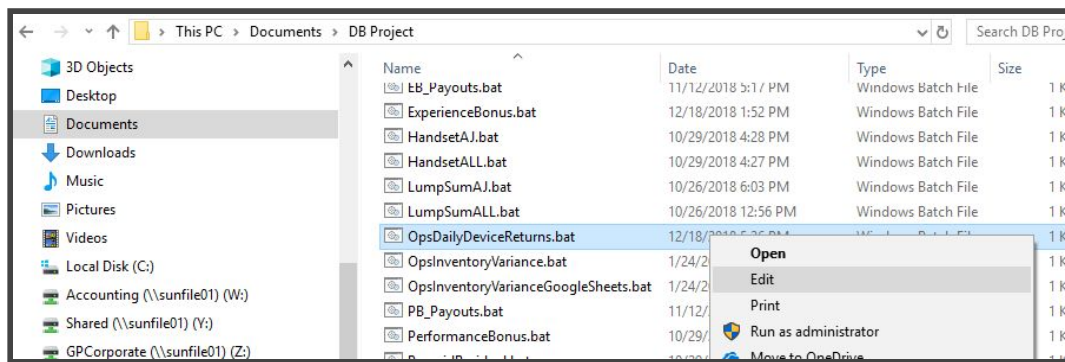
1. Open task Scheduler



2. Copy path on the Actions-Details option without document that ends with .bat



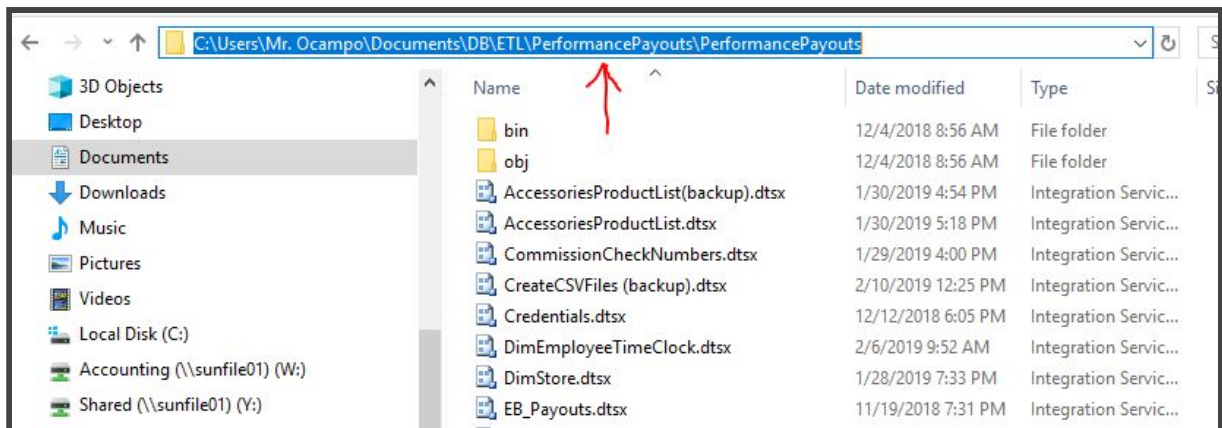
3. Right-click Edit to on the .bat file, to find .dtsx file path



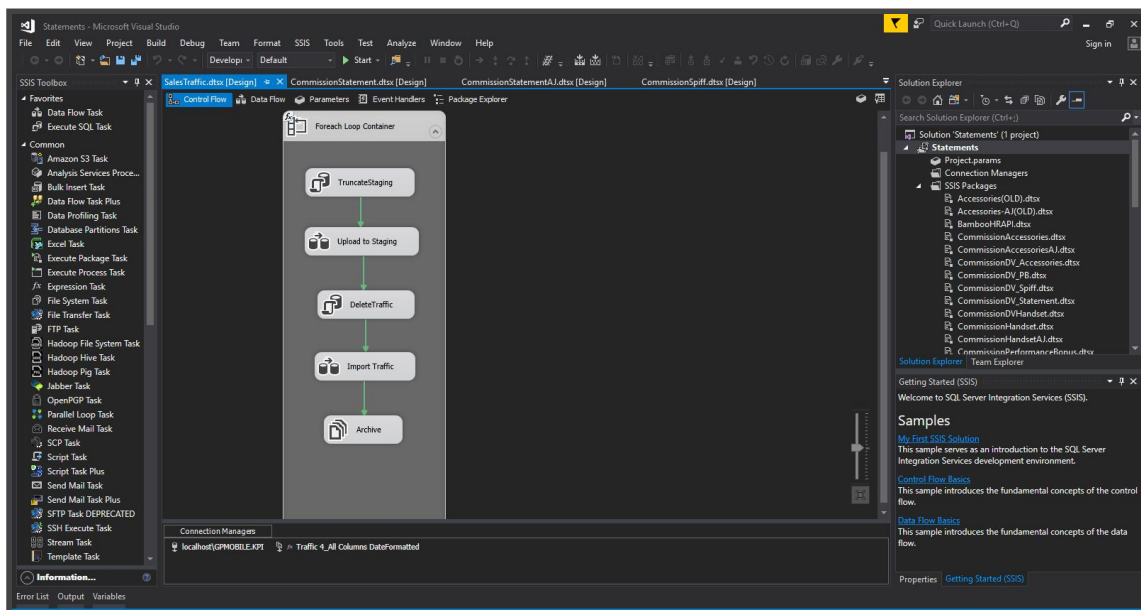
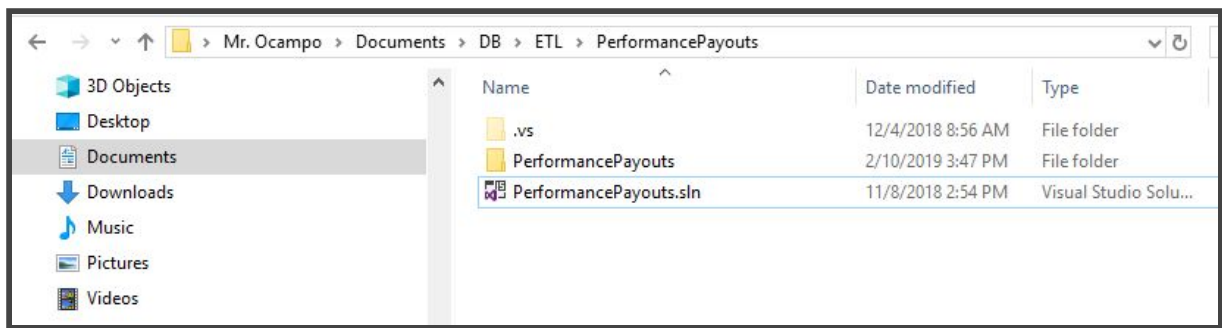
4. Copy path that ends with .dtsx or .xlsm without the actual document



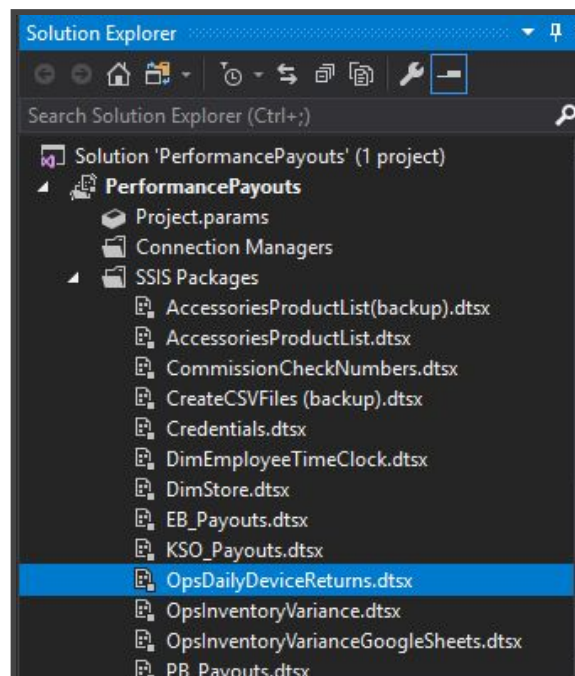
5. Go back in the file explorer



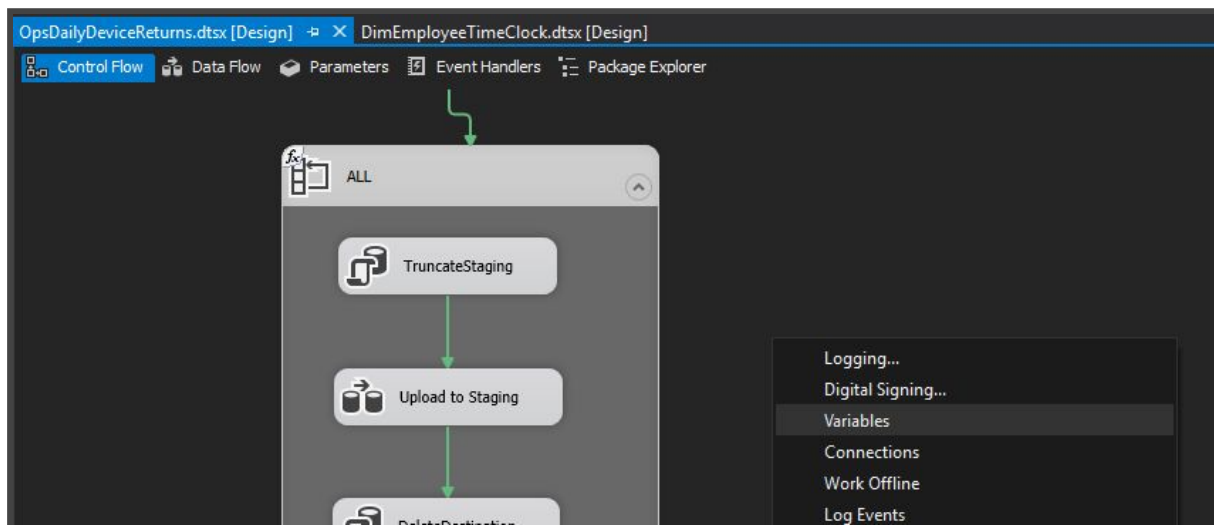
6. Open .sln Visual Studio file



7. Open selected file on right side column inside the SSIS Packages folder



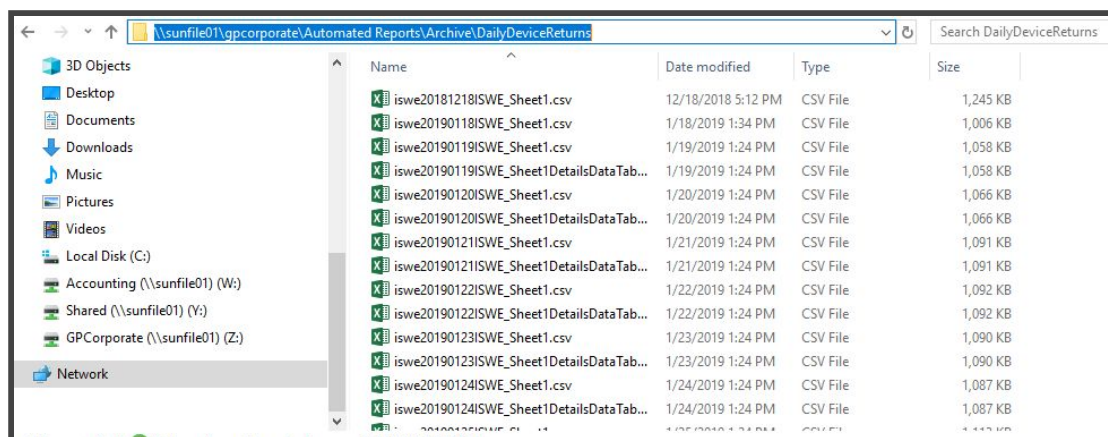
8. Right-click on the background to open Variables



9. Copy ArchiveFolder, SourceFolder, DestinationFolder and InputFolder paths

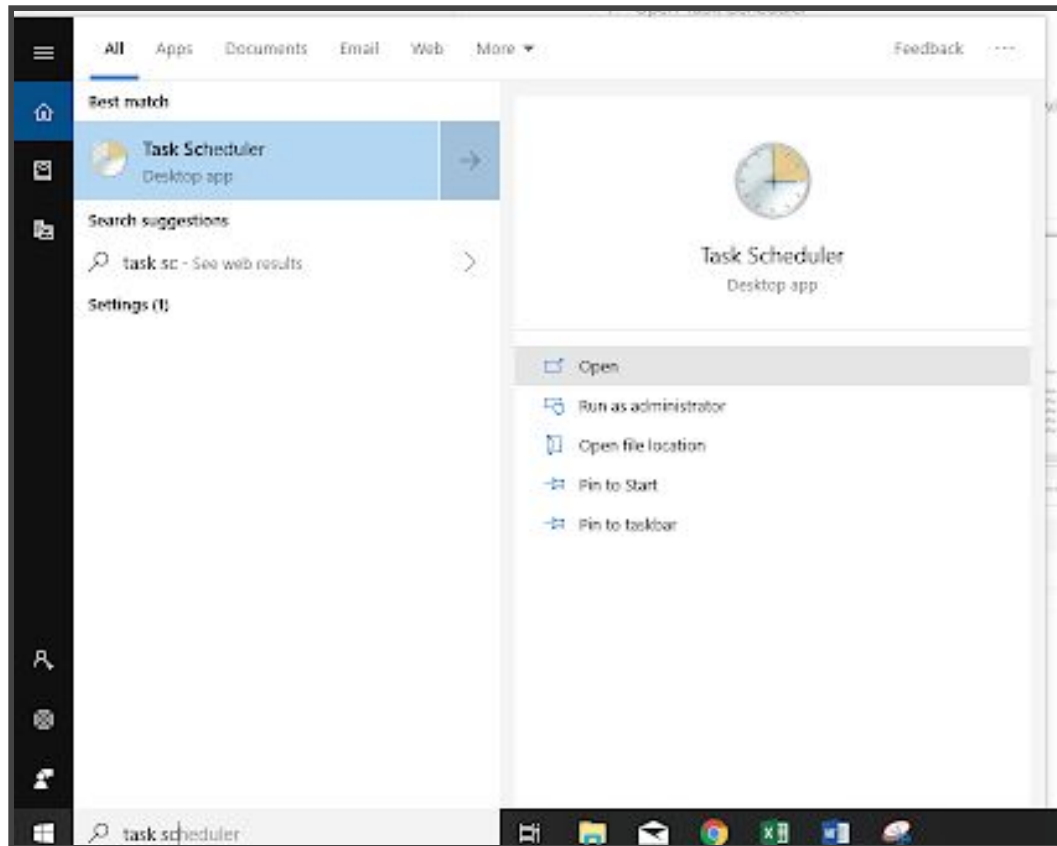
Name	Scope	Data type	Value
FileName	OpsDailyDevic...	String	
ArchiveFolder	OpsDailyDevic...	String	\\sunfile01\gpcorporate\Automated Reports\Archive\DailyDeviceReturns
FullArchivePath	OpsDailyDevic...	String	\\sunfile01\gpcorporate\Automated Reports\Archive\DailyDeviceReturns\iswe20190219
FileDelimiter	OpsDailyDevic...	String	
SourceFolder	OpsDailyDevic...	String	C:\Automated Reports\Device Return\Daily ISWE\Ready to Convert XLSX to CSV
DestinationFolder	OpsDailyDevic...	String	C:\Automated Reports\Device Return\Daily ISWE\Ready to Upload CSV to DB
InputFolder	OpsDailyDevic...	String	C:\Automated Reports\Device Return\Daily ISWE\Ready to Upload CSV to DB
InputFullPath	OpsDailyDevic...	String	C:\Automated Reports\Device Return\Daily ISWE\Ready to Upload CSV to DB\

10. Confirm files appear in archive folder

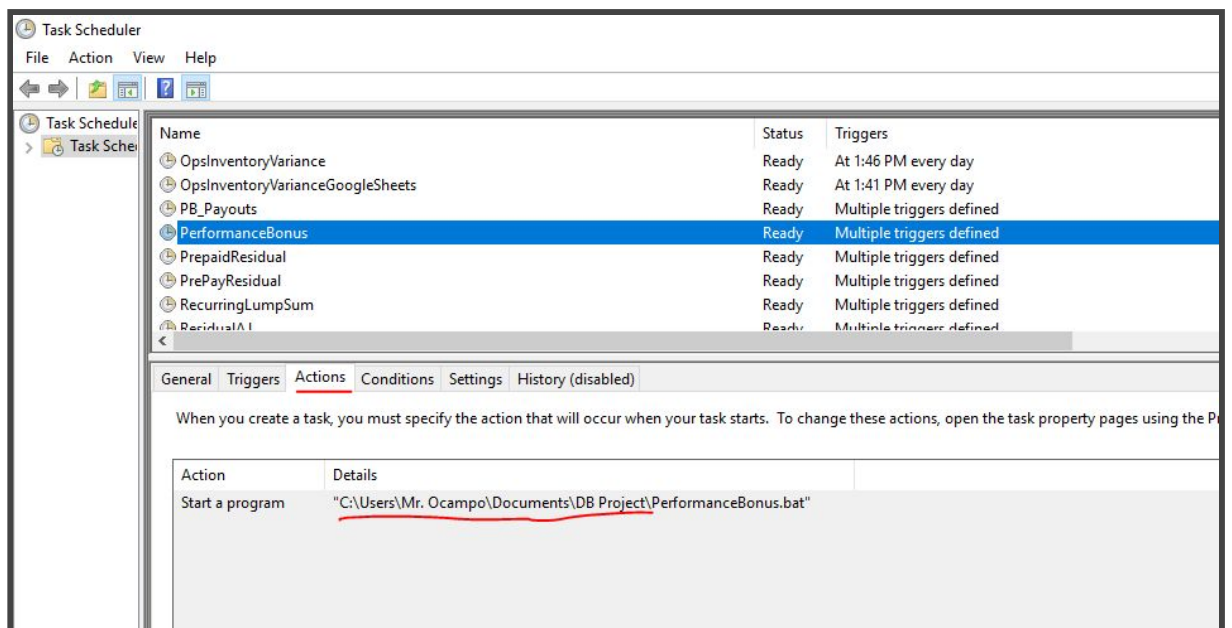


FROM .CSV TO ARCHIVE FOLDER (DATABASE)

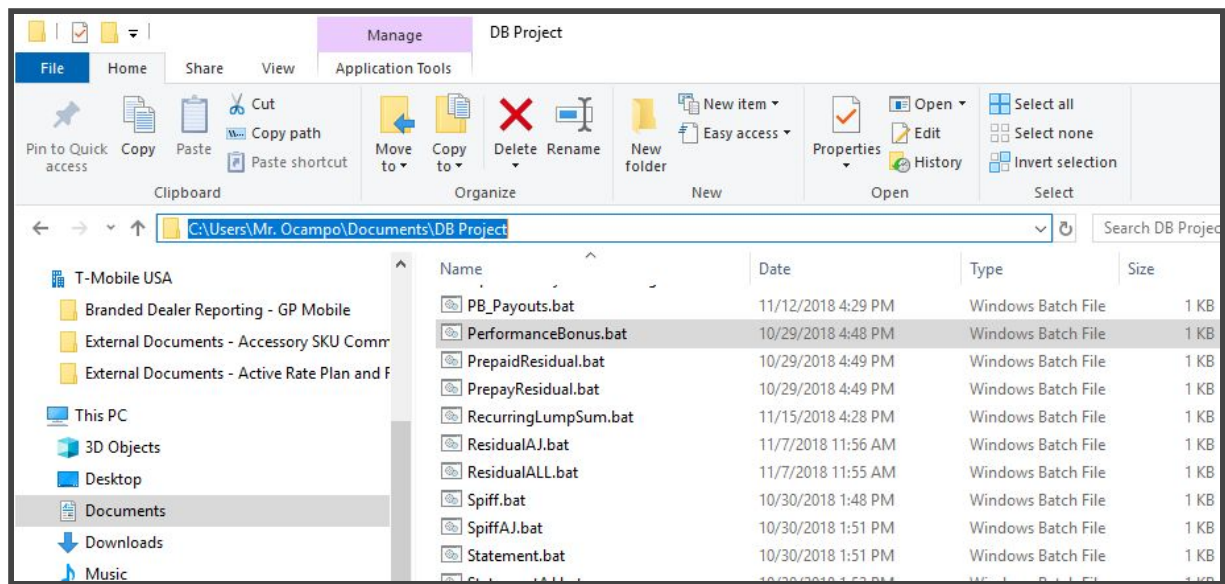
1. Open task Scheduler



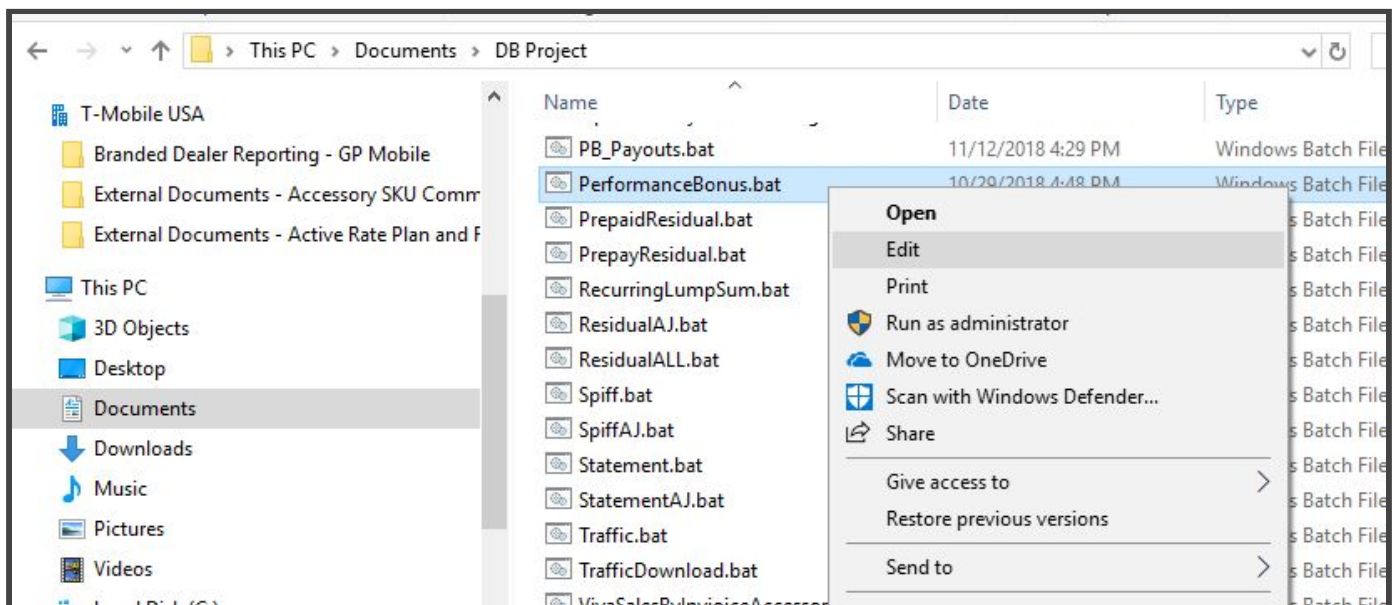
2. Copy path on the Actions-Details option without document that ends with .bat



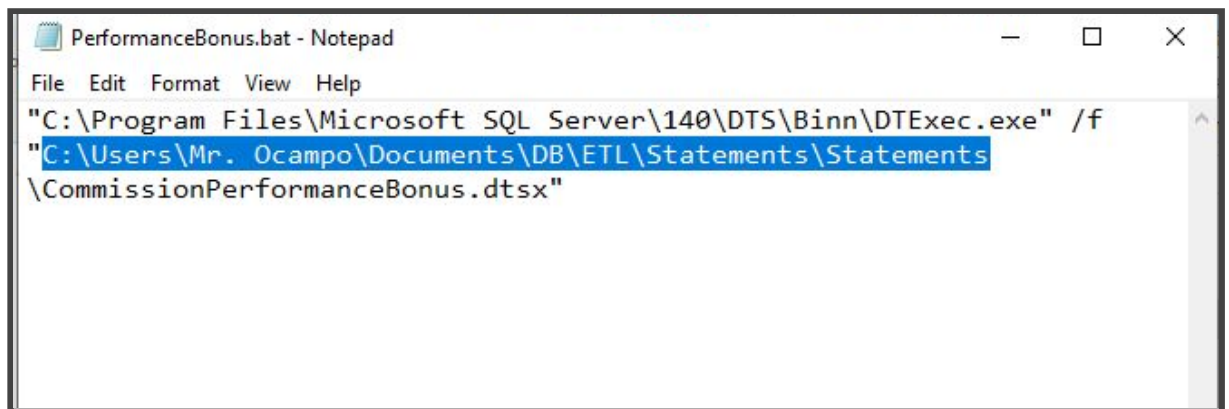
3. Paste path in File Explorer



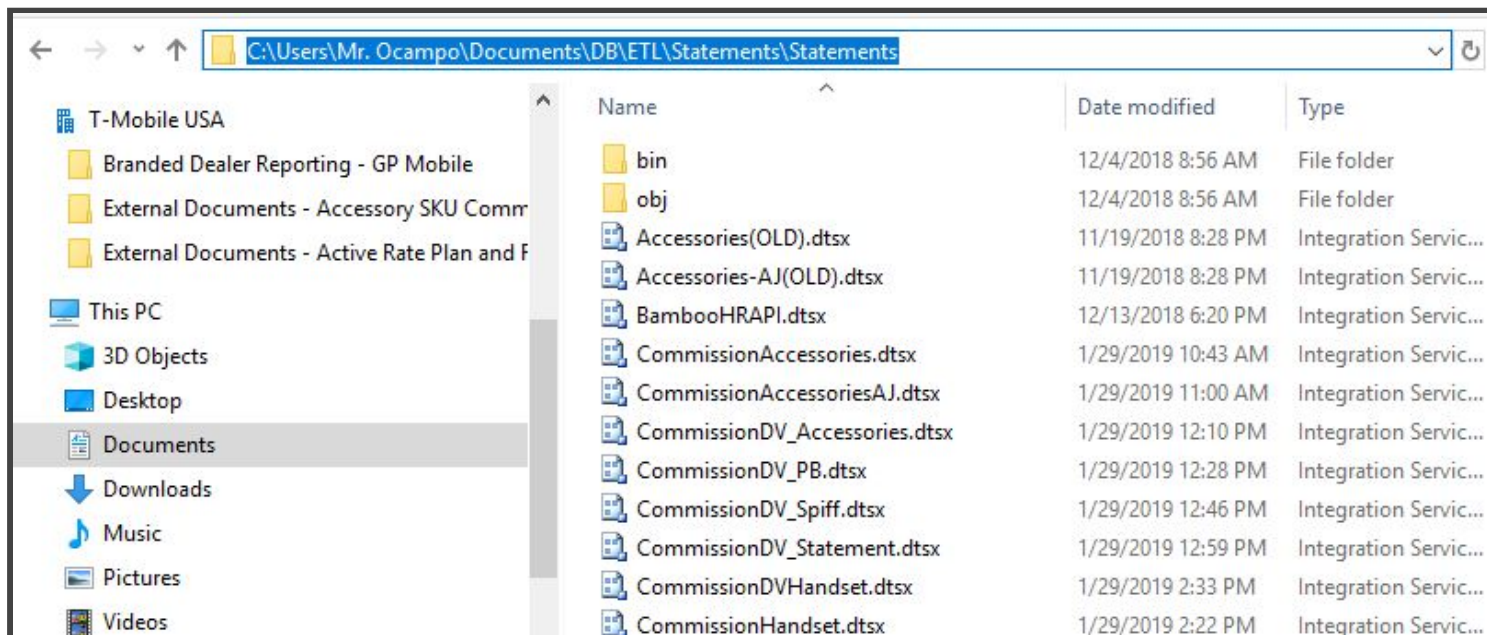
4. Right-click Edit on the .bat file, to find source path for the .dtsx



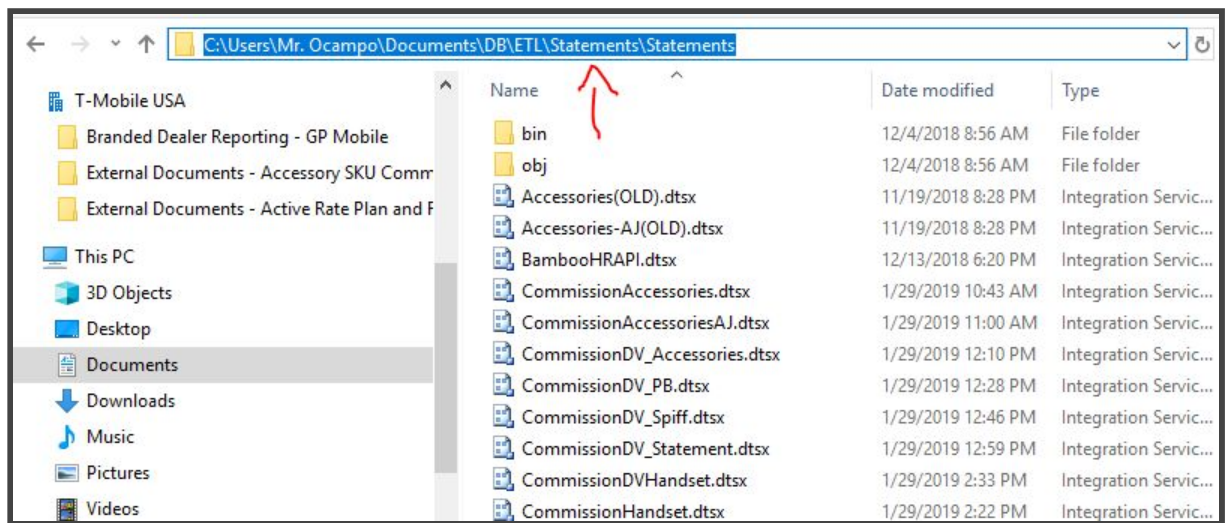
5. Copy path that ends with .dtsx or .xlsm without the .dtsx file



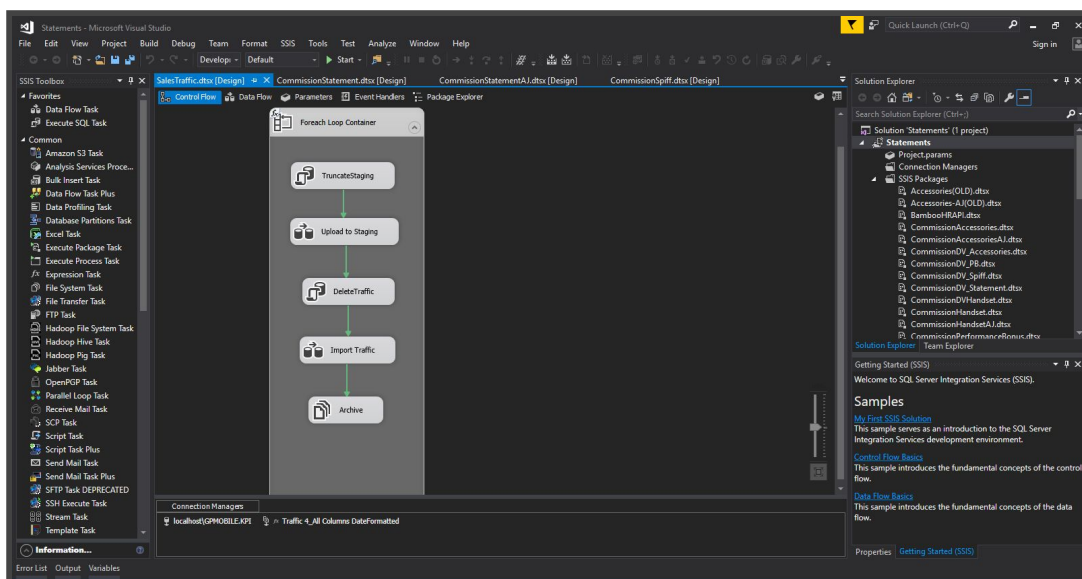
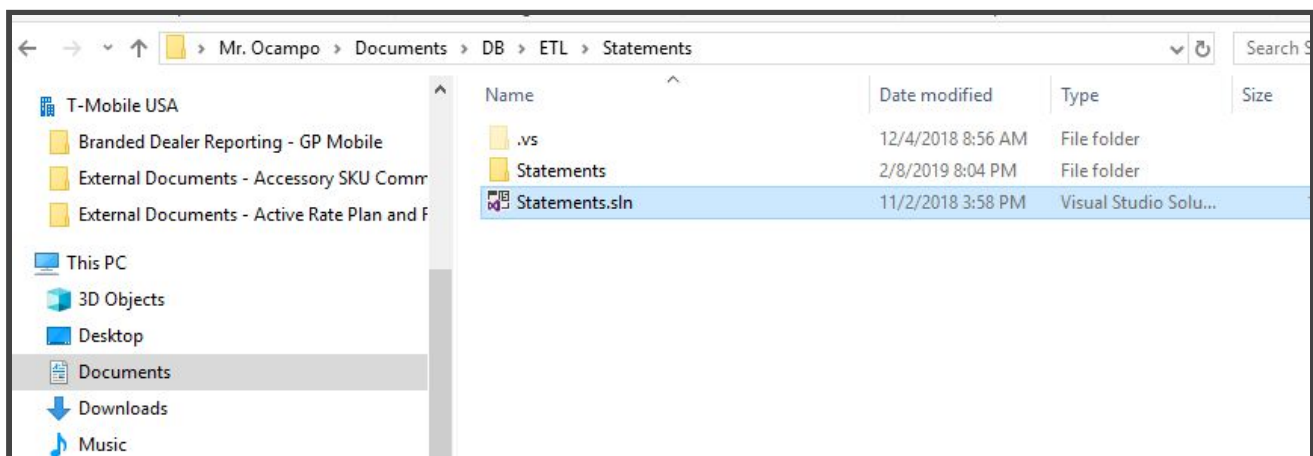
6. Paste path in File Explorer



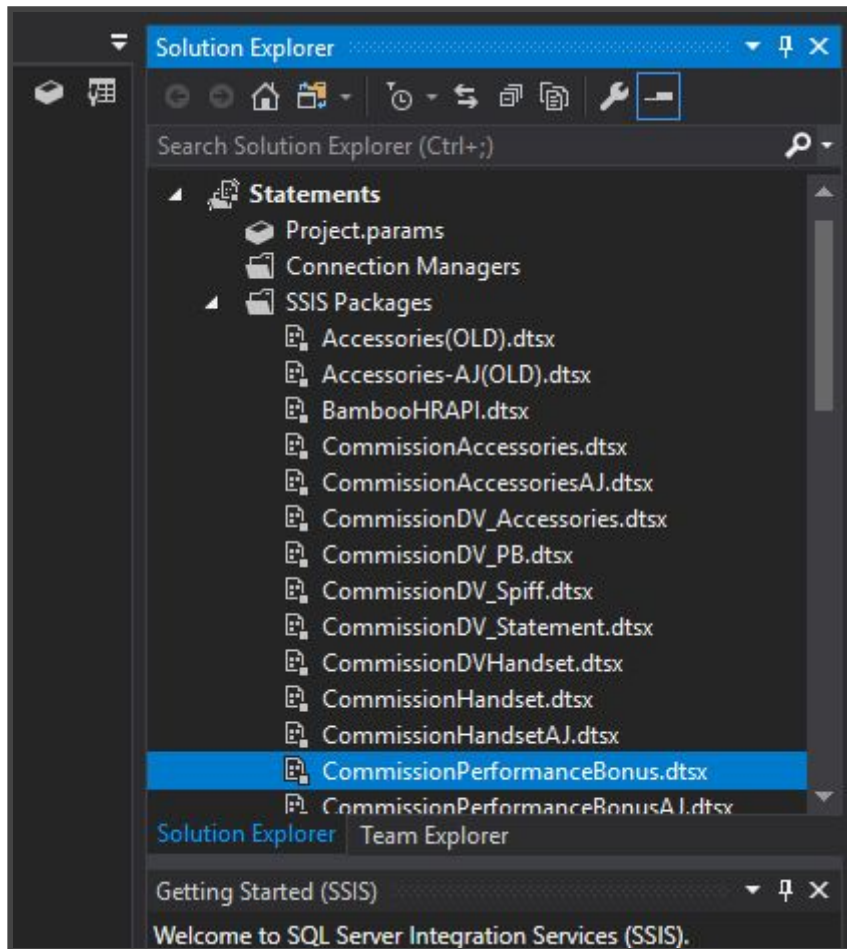
7. Go back to the previous folder



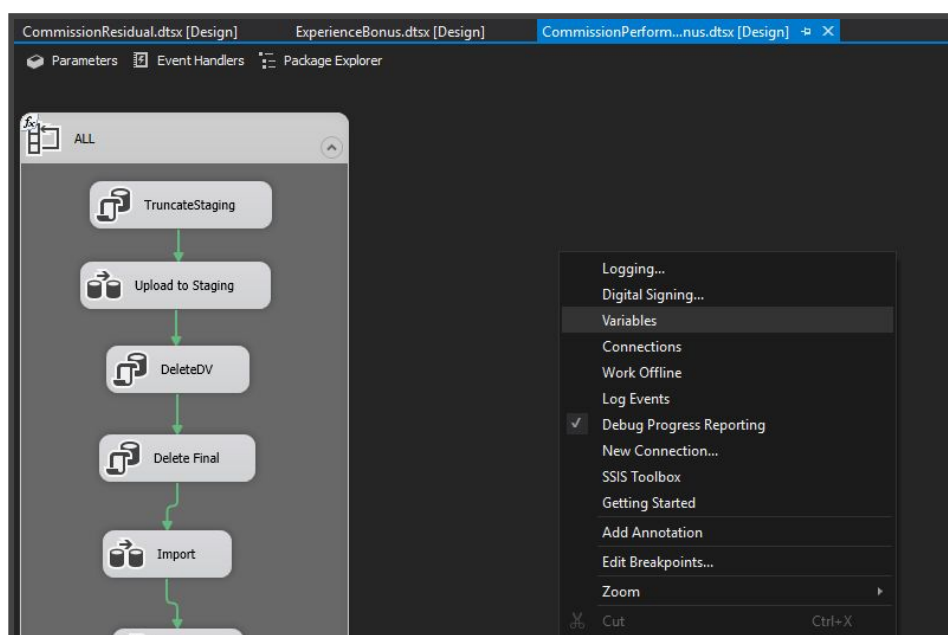
8. Open .sln Visual Studio file



9. In “Solution Explorer”, inside the SSIS Packages folder open .dtsx file



10. Right-click on the background to open Variables



11. Copy InputFolder and ArchiveFolder paths

Variables			
Name	Scope	Data type	Value
ArchiveFolder	Commi...	String	\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\Archive\All-Performance Bonus
FileName	Commi...	String	
FullArchivePath	Commi...	String	\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\Archive\All-Performance Bonus\ALL20...
InputFolder	Commi...	String	\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\All-Performance Bonus\ALL-2
InputFullPath	Commi...	String	\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\All-Performance Bonus\ALL-2\

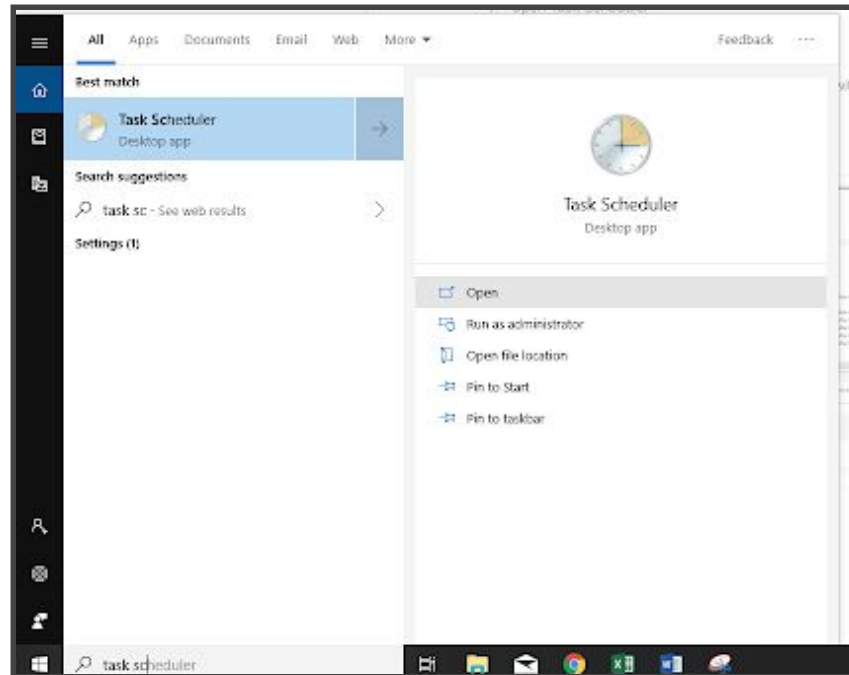
Variables			
Name	Scope	Data type	Value
ArchiveFolder	Commi...	String	\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\Archive\All-Performance Bonus
FileName	Commi...	String	
FullArchivePath	Commi...	String	\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\Archive\All-Performance Bonus\ALL20...
InputFolder	Commi...	String	\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\All-Performance Bonus\ALL-2
InputFullPath	Commi...	String	\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\All-Performance Bonus\ALL-2\

12. Confirm files appear in archive folder

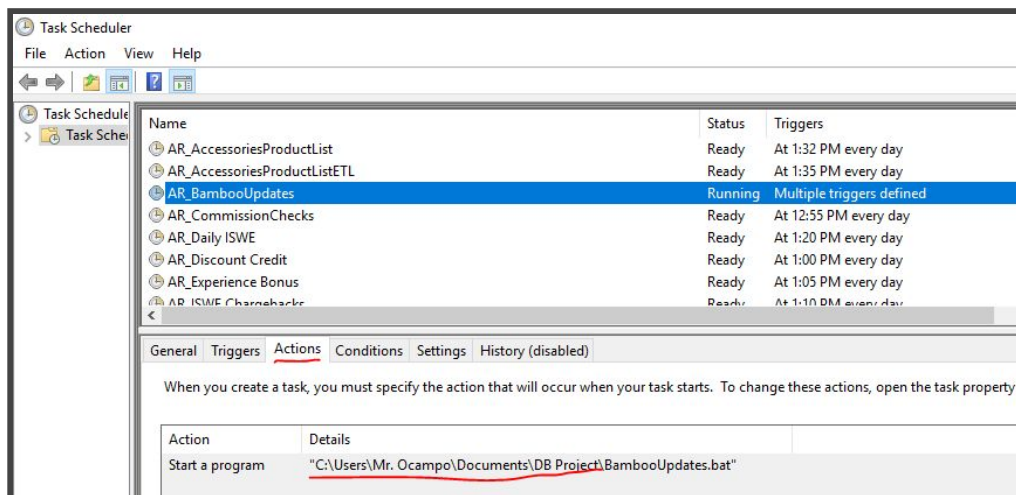
Clipboard Organize New Open Select			
\\sunfile01\gpcorporate\Commissions\Statements\Reconciled Statements\Archive\All-Performance Bonus			
	Name	Date modified	Type
3D Objects	AJ20190125PB-2516676_2018 08 (AUG)_...	1/25/2019 9:50 AM	CSV File
Desktop	AJ20190125PB-2516676_2018 11 (NOV)_...	1/25/2019 9:44 AM	CSV File
Documents	ALL20181030PB-2516676_201809(SEP)_...	10/13/2018 4:11 PM	CSV File
Downloads	ALL20181115ALL20181030PB-2516676_2...	10/13/2018 4:11 PM	CSV File
Music	ALL20181115lastPB-2516676_201809(SEP...	10/13/2018 4:11 PM	CSV File
Pictures	ALL20181119PB-2516676_201810(OCT)_...	11/14/2018 2:15 AM	CSV File
Videos	ALL20181214PB-2516676_201811(NOV)_...	12/13/2018 4:14 PM	CSV File
Local Disk (C:)	ALL20190116PB-2516676_2018 12 (DEC)_...	1/16/2019 11:39 AM	CSV File
Accounting (\\sunfile01) (W:)	impPB-2516676_201809(SEP)_09182516...	10/13/2018 4:11 PM	CSV File
Shared (\\sunfile01) (Y:)	PB-2516676_2018 03 (MAR)_0318251667...	4/27/2018 12:03 PM	CSV File
...

FROM API TO ARCHIVE FOLDER (DATABASE)

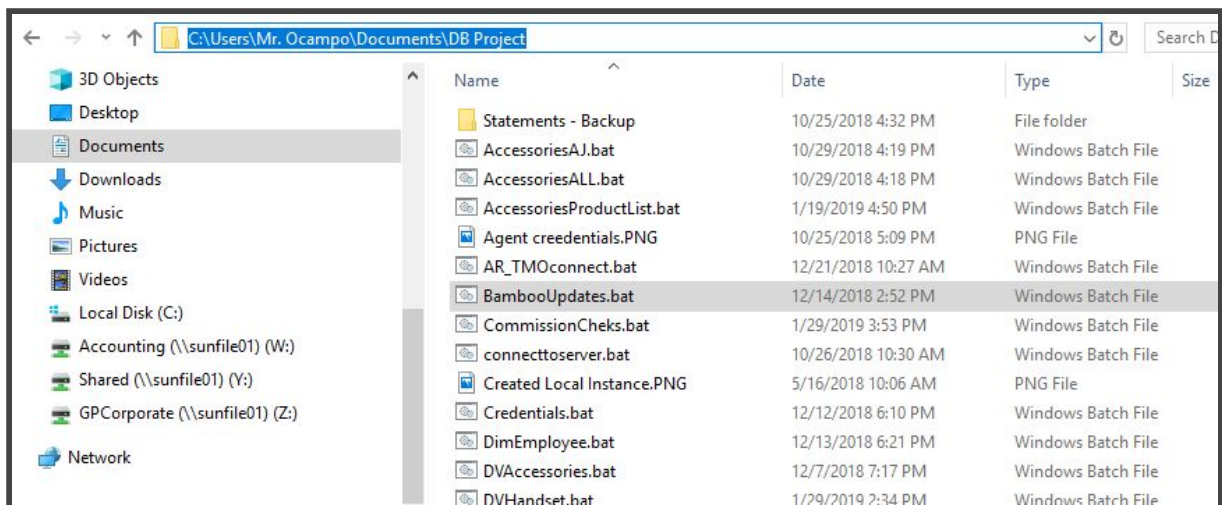
1. Open Task Scheduler



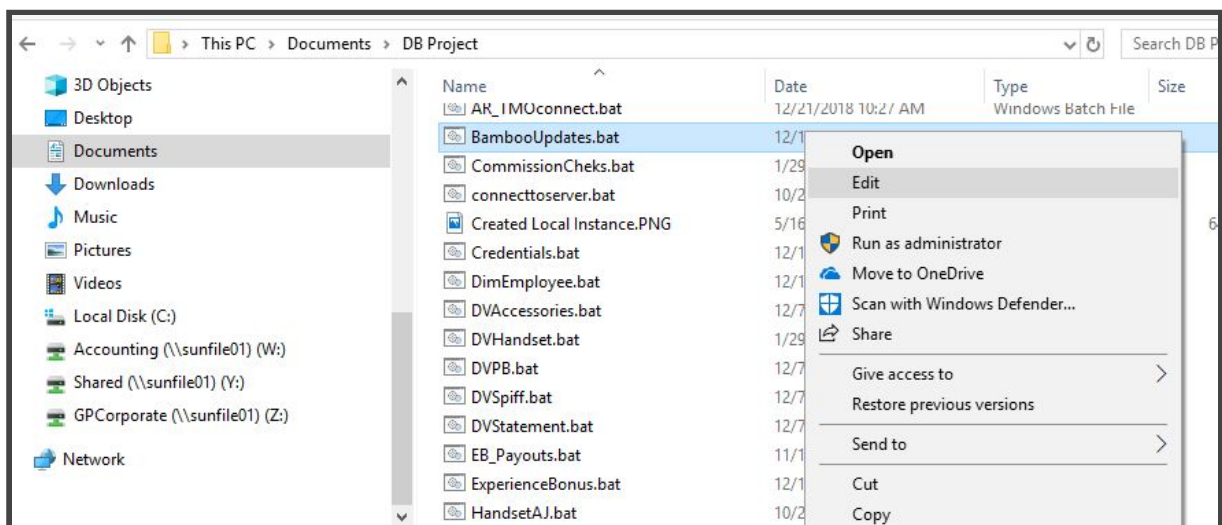
2. Copy path on the Actions-Details option without document that ends with .bat



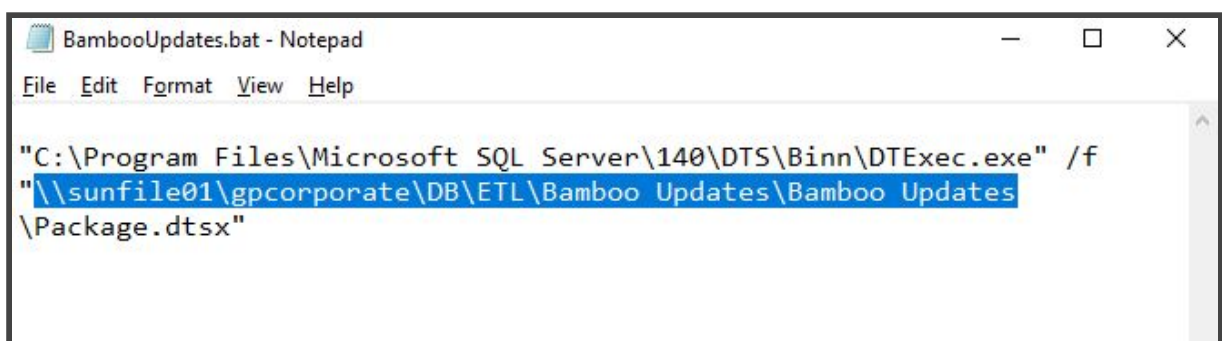
3. Paste path in File Explorer



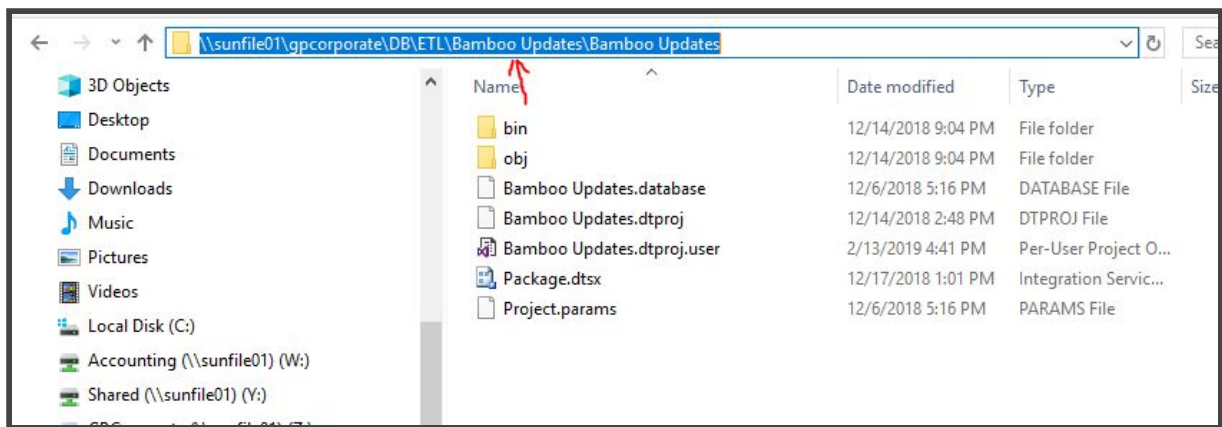
4. Right click-Edit to open .bat document



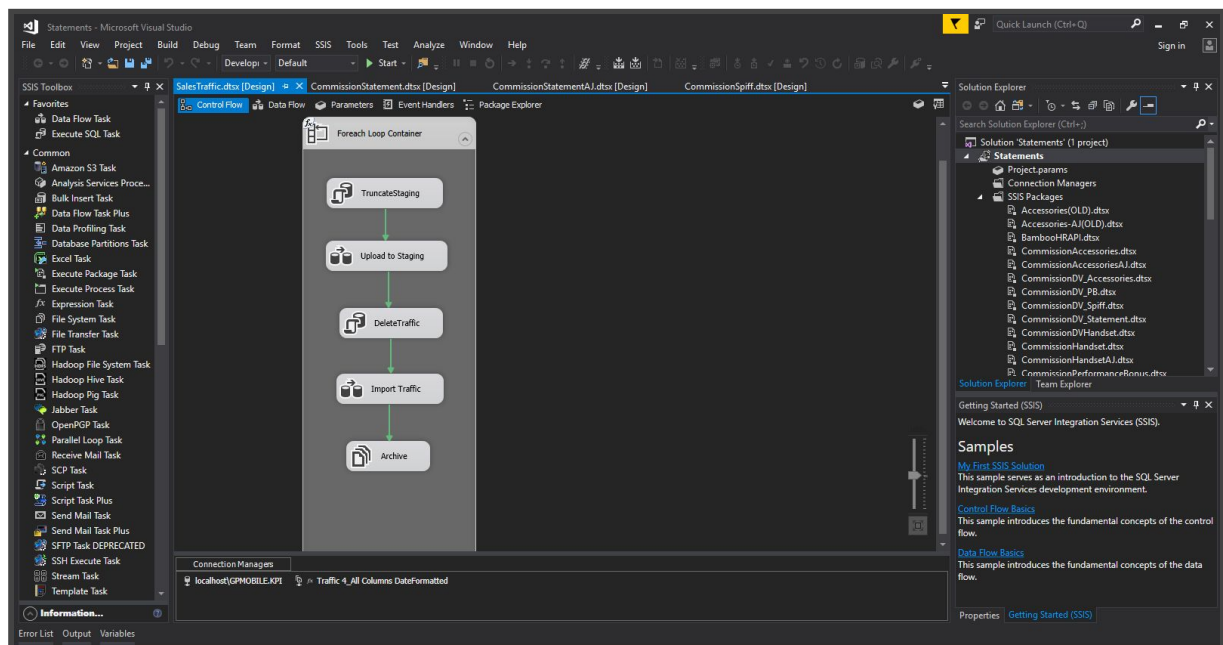
5. Copy path that ends with .dtsx or .xism without the .dtsx file



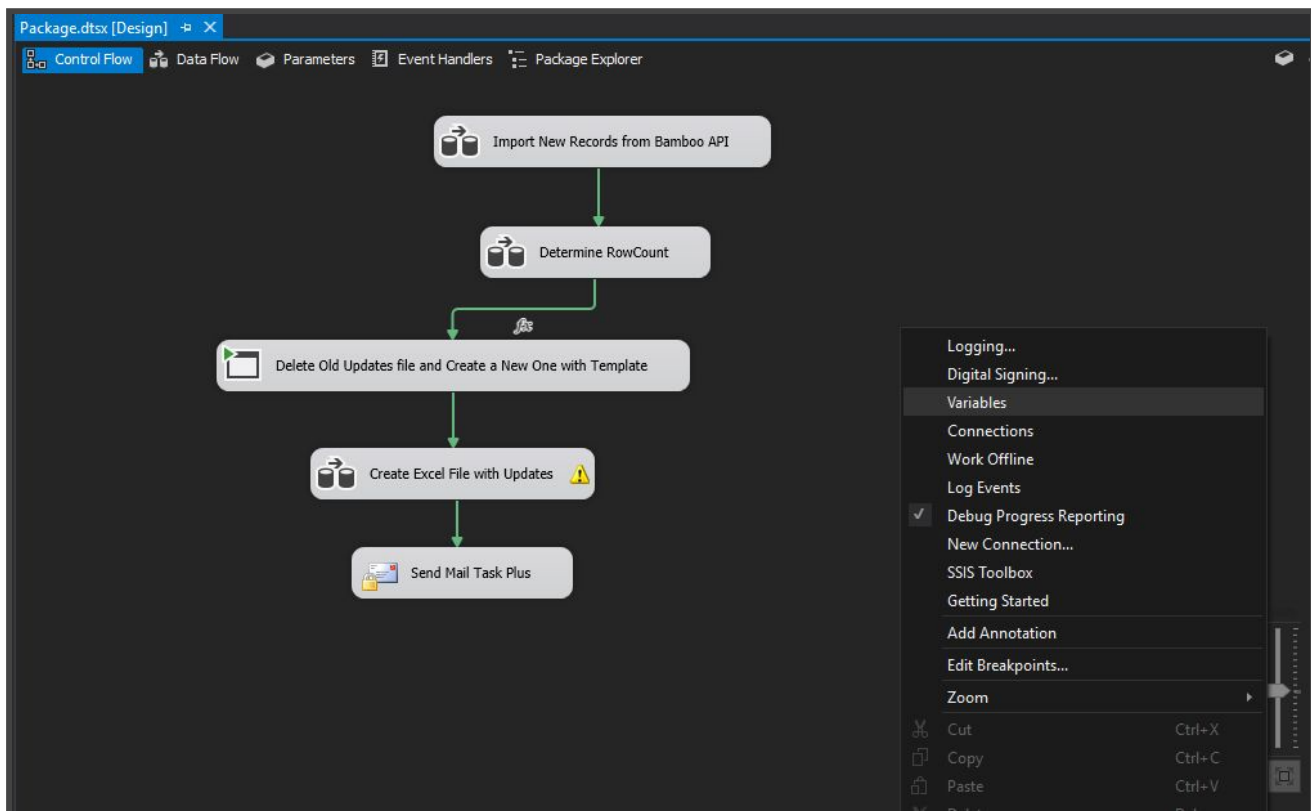
6. Go back one folder in the file explorer




7. Open .sln Visual Studio file



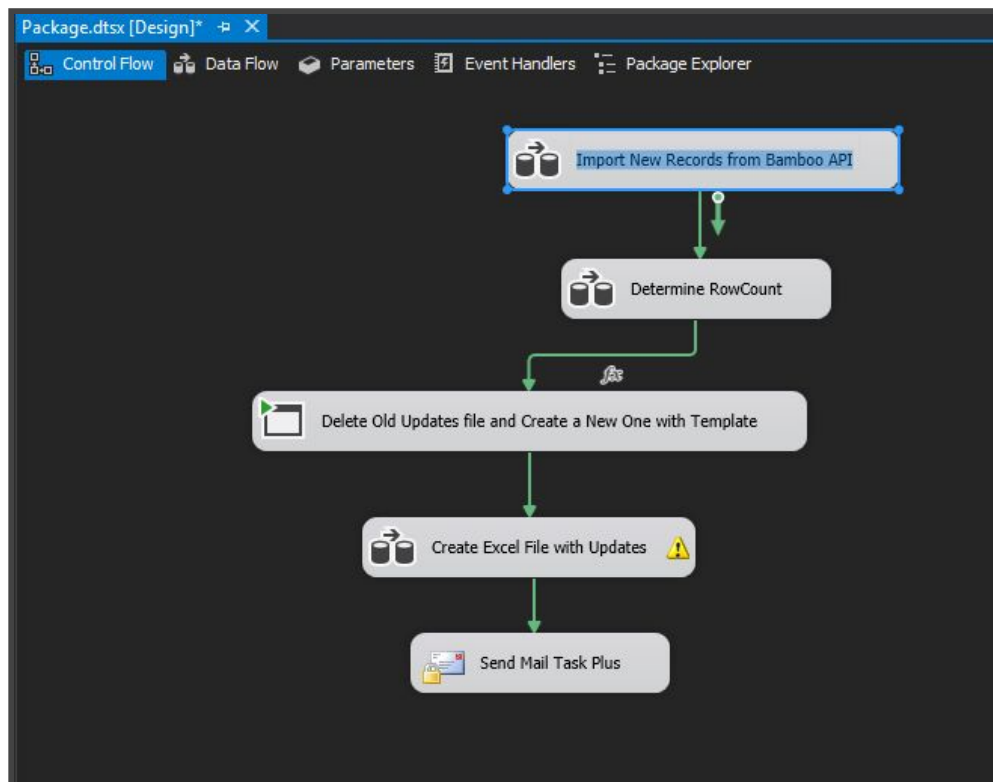
8. Right click on the background to open variables



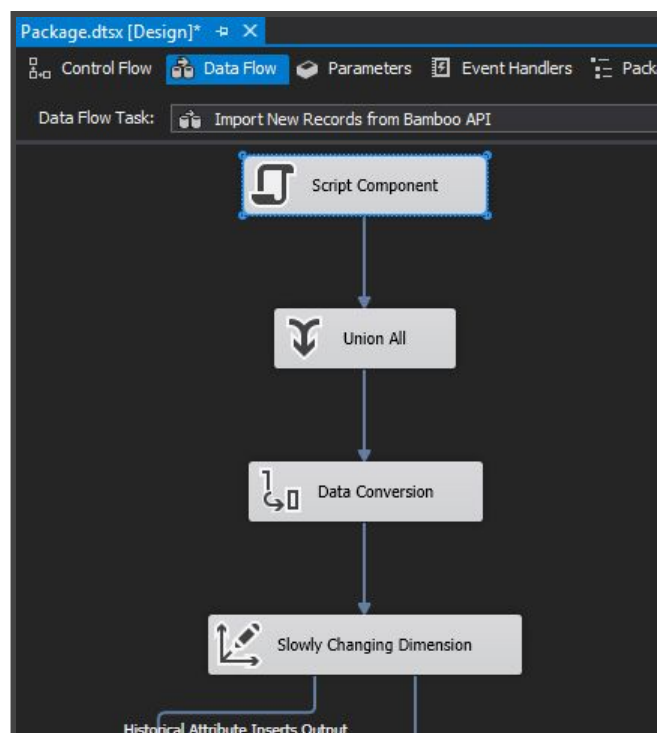
9. Since the data is download through a API, there is no source, input, destination or archive folders in Variables. To make sure this is an API, follow the nest steps

Name	Scope	Data type	Value
 DateTimeStamp	Package	DateTime	2/19/2019 12:23 PM
 RecordCount	Package	Int32	0

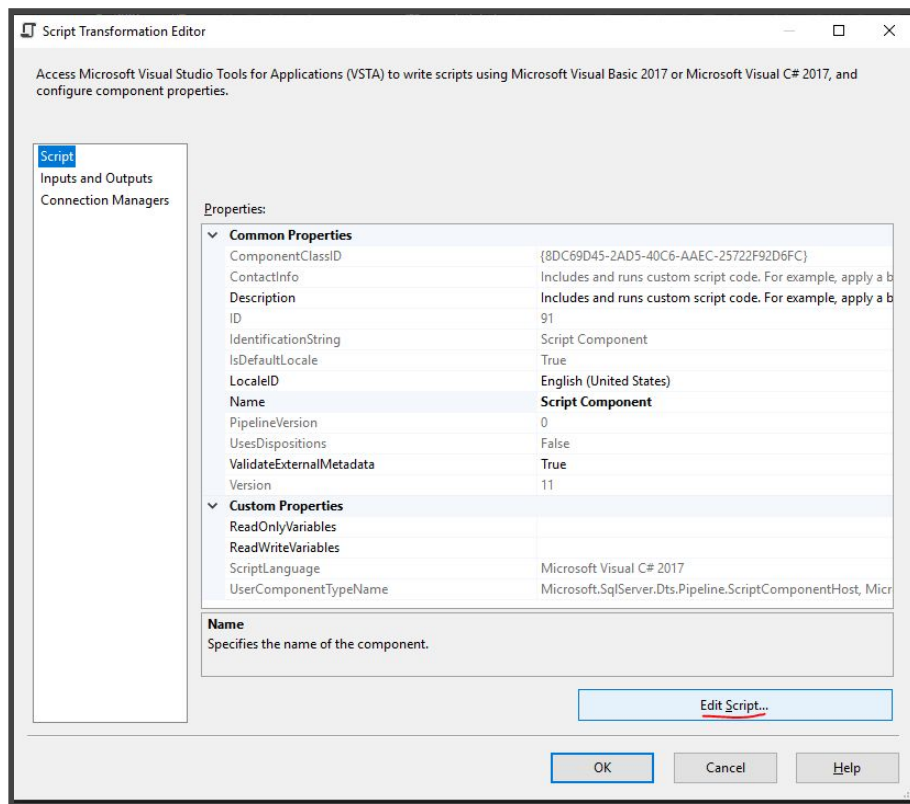
10. Click on the first step in the flow chart



11. Click on the script button



12. Click on Edit Script



12. Make sure the Script has a url, that shows this is an API.

