

[articles](#) [quick answers](#) [discussions](#) [features](#) [community](#) [help](#)

Search for articles, questions, tips

[Ask a Question](#)[All](#) [Unanswered](#) [Mine](#) [FAQ](#)[Follow](#)

Read Excel Sheet Data into DataTable

See more: [★ C#](#) [★ ASP.NET](#) [★ C#4.0](#)

Rate: ★★★★★

Hi everyone..

I have an Excel Sheet ,in that work sheet names are Sheet1,Sheet2,Sheet3...

I want to load Sheet3 data in to my DataTable.

How to do this can any one help me to do this .

Thank's in advance

Posted 23-Aug-12 15:55pm **Updated** 28-Mar-17 18:48pm
[pranathis012](#)

Top Experts

Last 24hrs[OriginalGriff](#)[Gerry Schmitz](#)[MadMyche](#)[Dave Kreskowiak](#)

140

100

100

80

This month[k5054](#)[OriginalGriff](#)[RickZeeland](#)[Patrice T](#)

40

35

10

-16

[Add a Solution](#)[Have a Question or Comment?](#)

3 solutions

Top Rated

Most Recent

Solution 1

Rate: ★★★★★ 

follow this process..

Hide Expand ▼ Copy Code

```
        strConn = "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=" +
filePath + ";Extended Properties=\"Excel 8.0;HDR=" + HDR + ";IMEX=0\"";
        OleDbConnection conn = new OleDbConnection(strConn);
        conn.Open();
        DataTable schemaTable =
conn.GetOleDbSchemaTable(OleDbSchemaGuid.Tables, new object[] { null, null,
null, "TABLE" });
        //Looping Total Sheet of XL File
        /*foreach (DataRow schemaRow in schemaTable.Rows)
        {
        }*/
        //Looping a first Sheet of XL File
        DataRow schemaRow = schemaTable.Rows[0];
        string sheet = schemaRow["TABLE_NAME"].ToString();
        if (!sheet.EndsWith("_"))
        {
            string query = "SELECT * FROM [" + sheet3 + "]";
            OleDbDataAdapter daexcel = new OleDbDataAdapter(query,
conn);

            dtexcel.Locale = CultureInfo.CurrentCulture;
            daexcel.Fill(dtexcel);
        }

        conn.Close();
        return dtexcel;
    }
```

k5054

80

Also Read

[Public, Private, and Hybrid Cloud: What's the difference?](#)[A Solution Blueprint for DevOps](#)

Related Questions

[Excel sheet reading](#)[How to export datatable data to existing excel sheet file](#)[How to export data from datatable to multiple sheets in Excel](#)[how to create excel sheet and read same excel sheet in ASP.NET](#)[Read Data from Excel Sheet](#)[fill data in excel sheet using datatable](#)[Read Excel into datatable fails](#)[Reading more than 3 excel sheets into OleDbSchemaGuid.Tables](#)[uploading Excel sheet](#)[Reading sheet headers rom an excel file](#)

Posted 23-Aug-12 15:58pm **Updated** 23-Aug-12 16:04pm v2
[Kamalkant\(kk\)](#)

Comments

[slawa1](#) 12-Feb-14 8:53am [Reply](#)

Thank you!!! GOOD!!! SUPER!!!

[asad.addy](#) 18-Jun-15 8:18am [Reply](#)

Its not working it always throw following error

The Microsoft Office Access database engine could not find the object 'Sheet1\$'. Make sure the object exists and that you spell its name and the path name correctly.

[KC Abramson](#) 12-Oct-15 18:15pm [Reply](#)

i'm thinking your worksheet may have a different name than the default Sheet1, 2 etc

[KC Abramson](#) 12-Oct-15 18:07pm [Reply](#)

Perfect. This was an excellent super fast solution. Thanks!

[thekoko89](#) 20-Mar-17 19:39pm [Reply](#)

Thank you!!!

[Member 7976424](#) 29-Aug-18 5:54am [Reply](#)

Thank you!!! 3 Times

[Srilekha Bolamoni](#) 13-Nov-18 4:46am [Reply](#)

can you suggest without using OLEDB.

Have a Question or Comment?

Solution 2

Rate: ★★★★★👍

It works same as in case of database.
like

[Hide](#) [Copy Code](#)

```
OleDbConnection cnn = new OleDbConnection(@"Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=" + Server.MapPath(@"~\data\cocustomerdetails.xlsx") + "; Extended
Properties=Excel 12.0;");

OleDbCommand oconn = new OleDbCommand("select * from [Sheet1$]", cnn);
cnn.Open();
OleDbDataAdapter adp = new OleDbDataAdapter(oconn);
DataTable dt = new DataTable();
adp.Fill(dt);
```

Posted 23-Aug-12 16:01pm
[uspatel](#)

Comments

[asad.addy](#) 18-Jun-15 8:19am

[Reply](#)

ts not working it always throw following error

The Microsoft Office Access database engine could not find the object 'Sheet1\$'. Make sure the object exists and that you spell its name and the path name correctly.

Have a Question or Comment?

Solution 3

Rate: ★★★★★👍

refer this link
[Read Excel in ASP.NET\[^\]](#)
and just replace sheet1 to sheet3

may be this will help u

thank you
@ChetanV@

Posted 23-Aug-12 17:34pm
[chetan virkar](#)

[Permalink](#) 

Have a Question or Comment?

Add your solution here

B /   small BIG code **var** < > & link [^] encode untab case indent outdent

Preview

...

[Submit your solution!](#)

When answering a question please:

1. Read the question carefully.
2. Understand that English isn't everyone's first language so be lenient of bad spelling and grammar.
3. If a question is poorly phrased then either ask for clarification, ignore it, or **edit the question** and fix the problem. Insults are not welcome.
4. Don't tell someone to read the manual. Chances are they have and don't get it. Provide an answer or move on to the next question.

Let's work to help developers, not make them feel stupid.

This content, along with any associated source code and files, is licensed under [The Code Project Open License \(CPOL\)](#)