

# Working with Ruppin Mobile Server – VPS



# ארכיטקטורה

<http://185.60.170.14/plesk-site-preview/ruppinmobile.ac.il/site01/api/values/5>

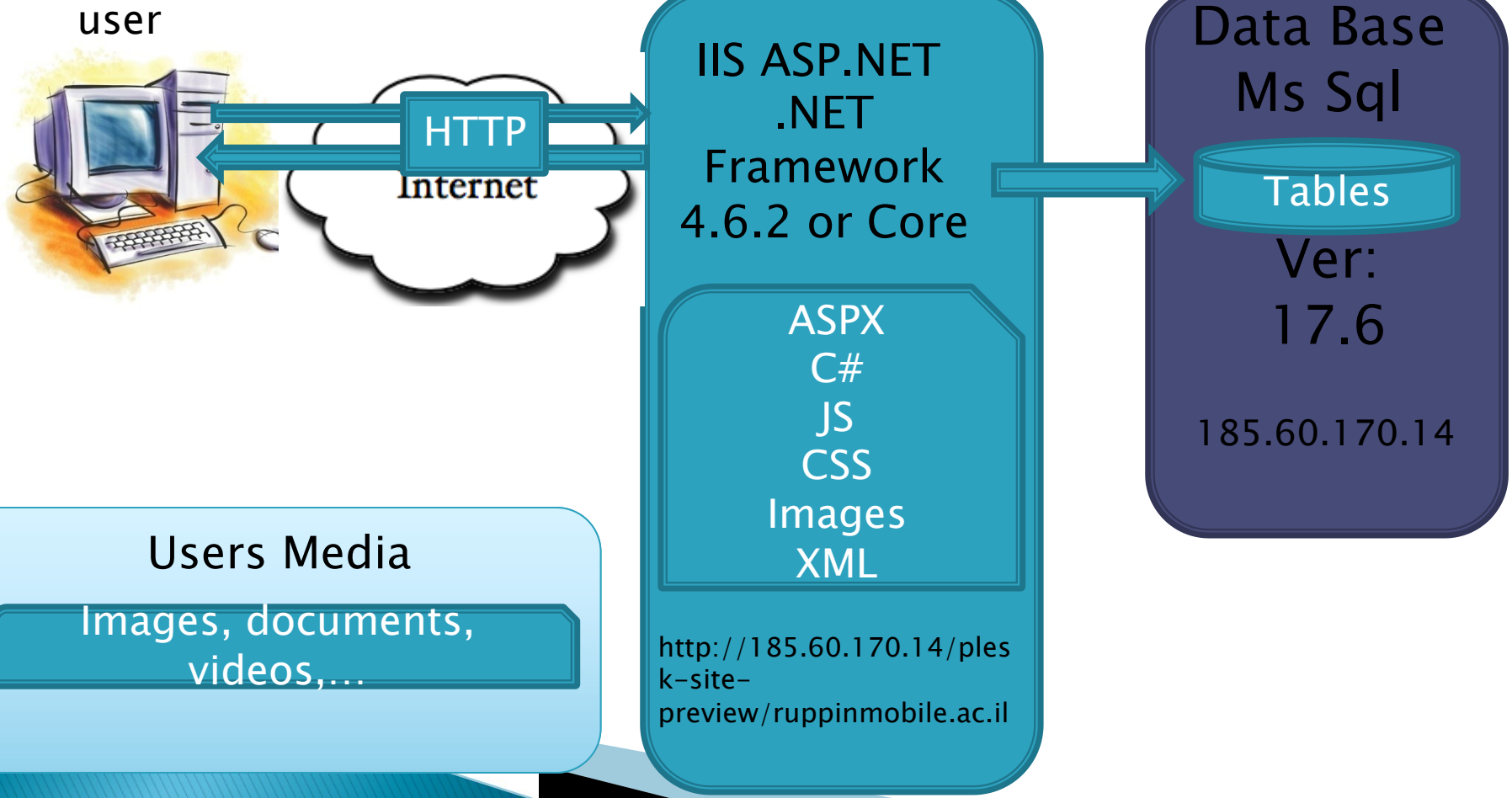
<http://185.60.170.14/plesk-site-preview/ruppinmobile.ac.il/site01/WebService.asmx>

<http://ruppinmobile.tempdomain.co.il/site01/api/values>

<http://ruppinmobile.tempdomain.co.il/site01/WebService.asmx>

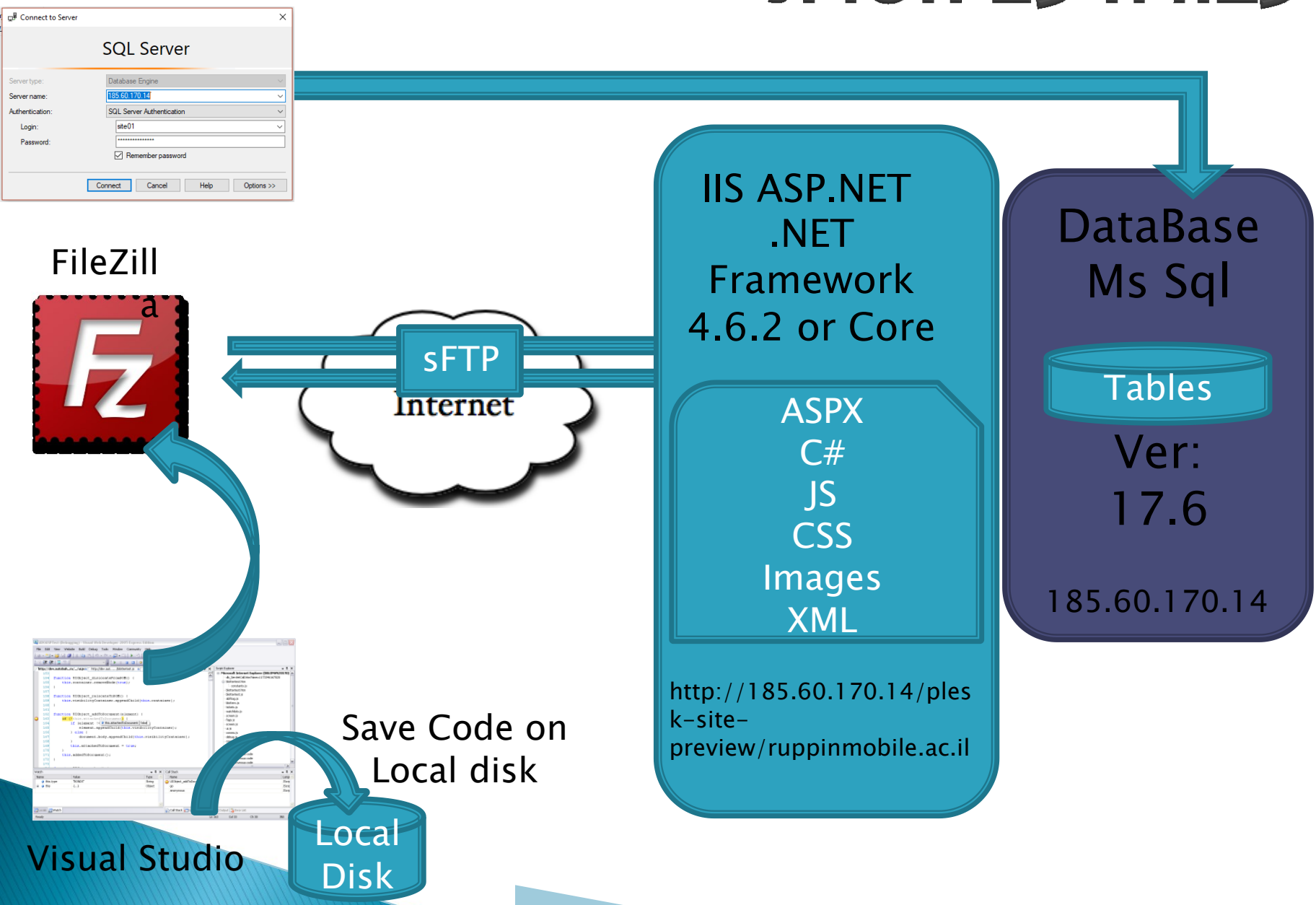
<http://ruppinmobile.tempdomain.co.il/site01/build>

For REACT!!! Use only  
ruppinmobile.tempdomain...



SQL management  
Studio

עבודה עם השרת

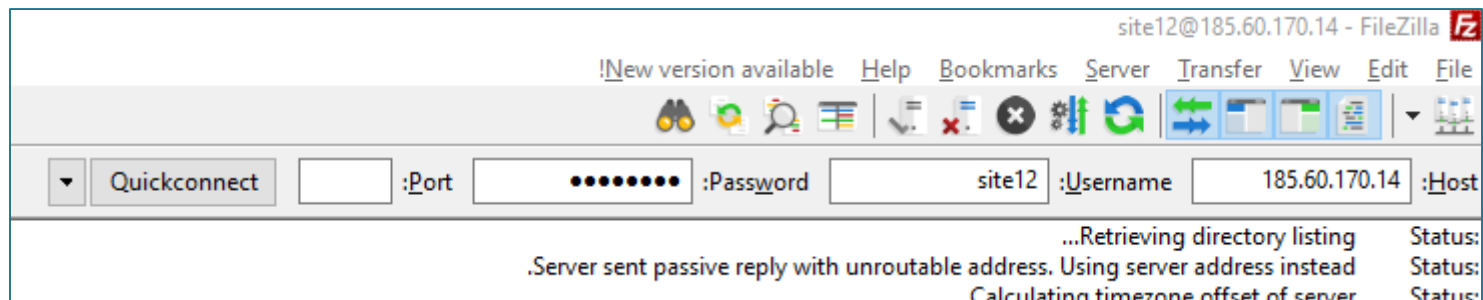


# Working with the server

- ▶ Every team gets a user :
  - site#groupNumber (e.g. site05)
- ▶ Every team gets a password
- ▶ Every team has access only to its own resources

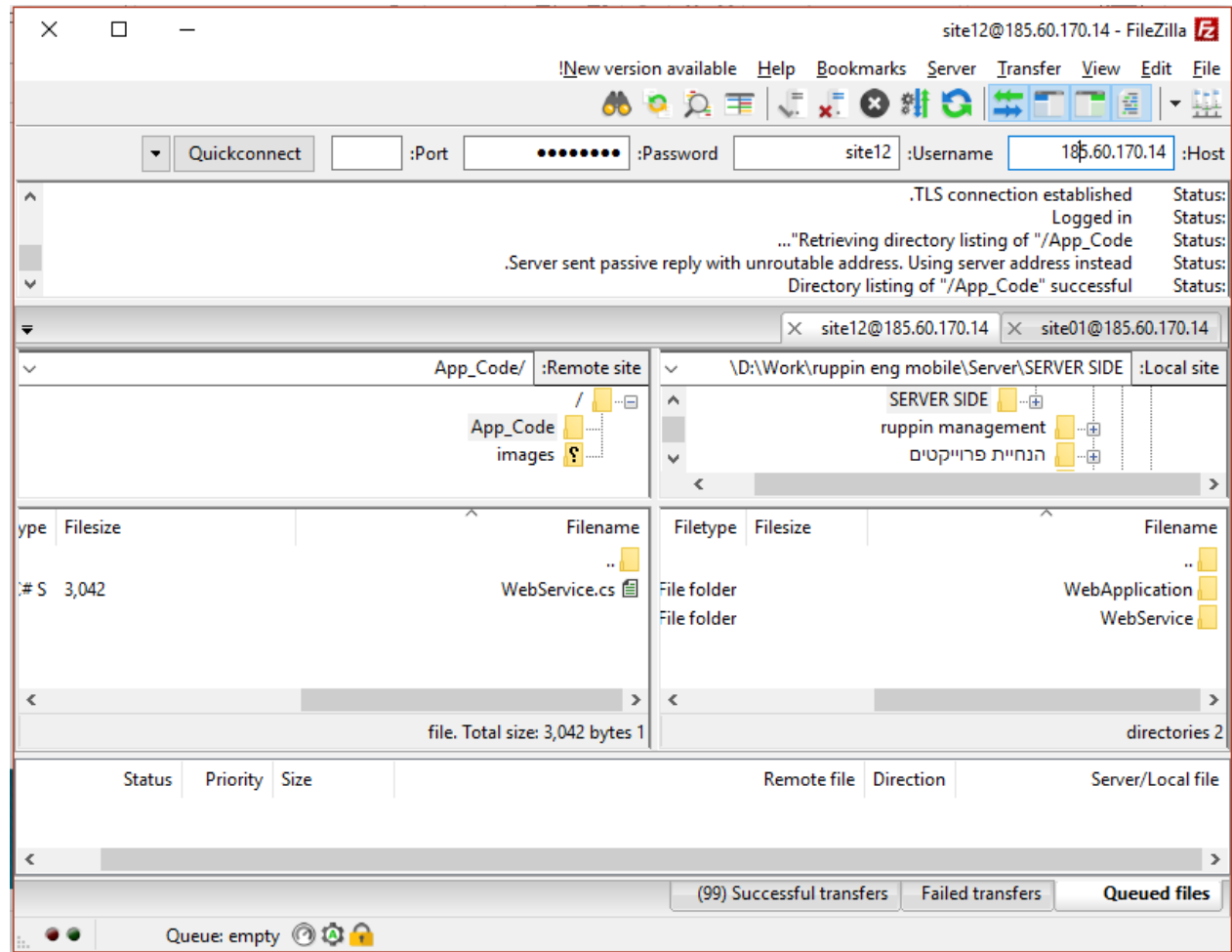
# Working with sFTP

- ▶ Download the sFTP client :  
<http://sourceforge.net/projects/filezilla/?source=dlp>
- ▶ Connect to the server via :
  - 185.60.170.14
  - site#groupNumber
  - password



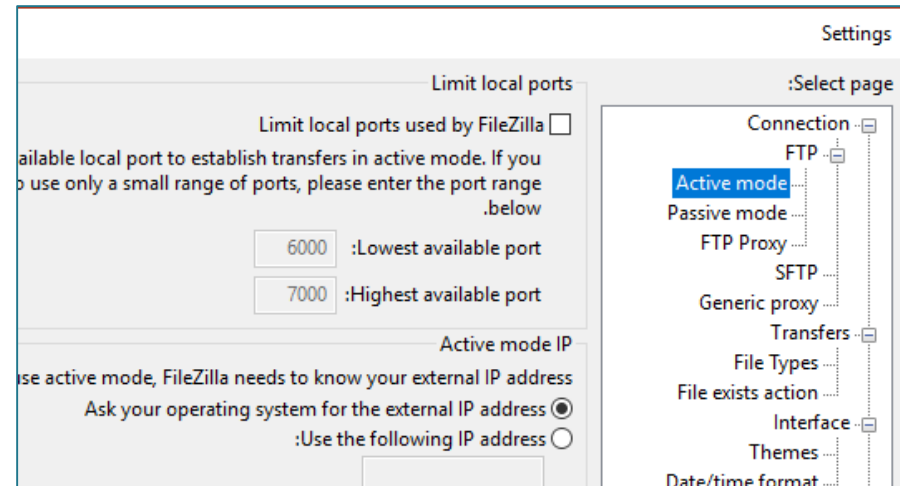
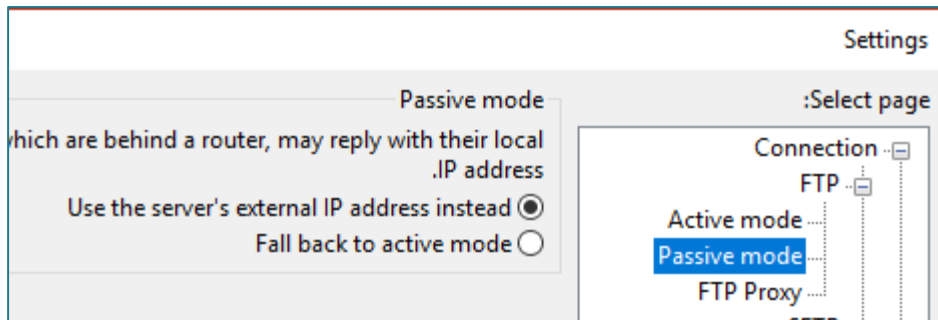
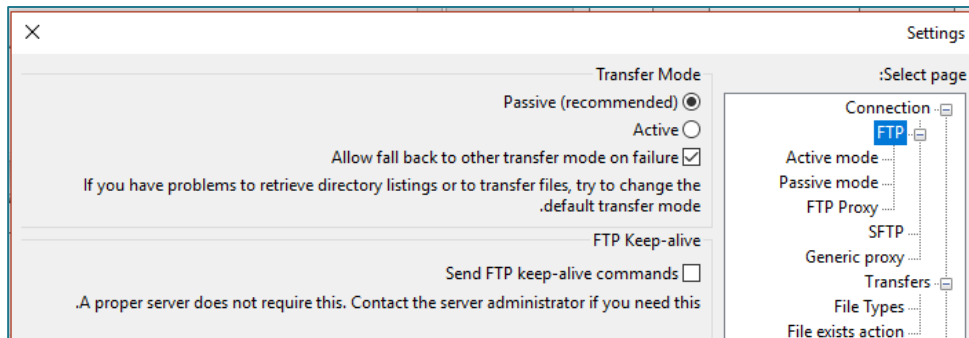
# File Transfer

- ▶ You have to pay attention to the queued files...



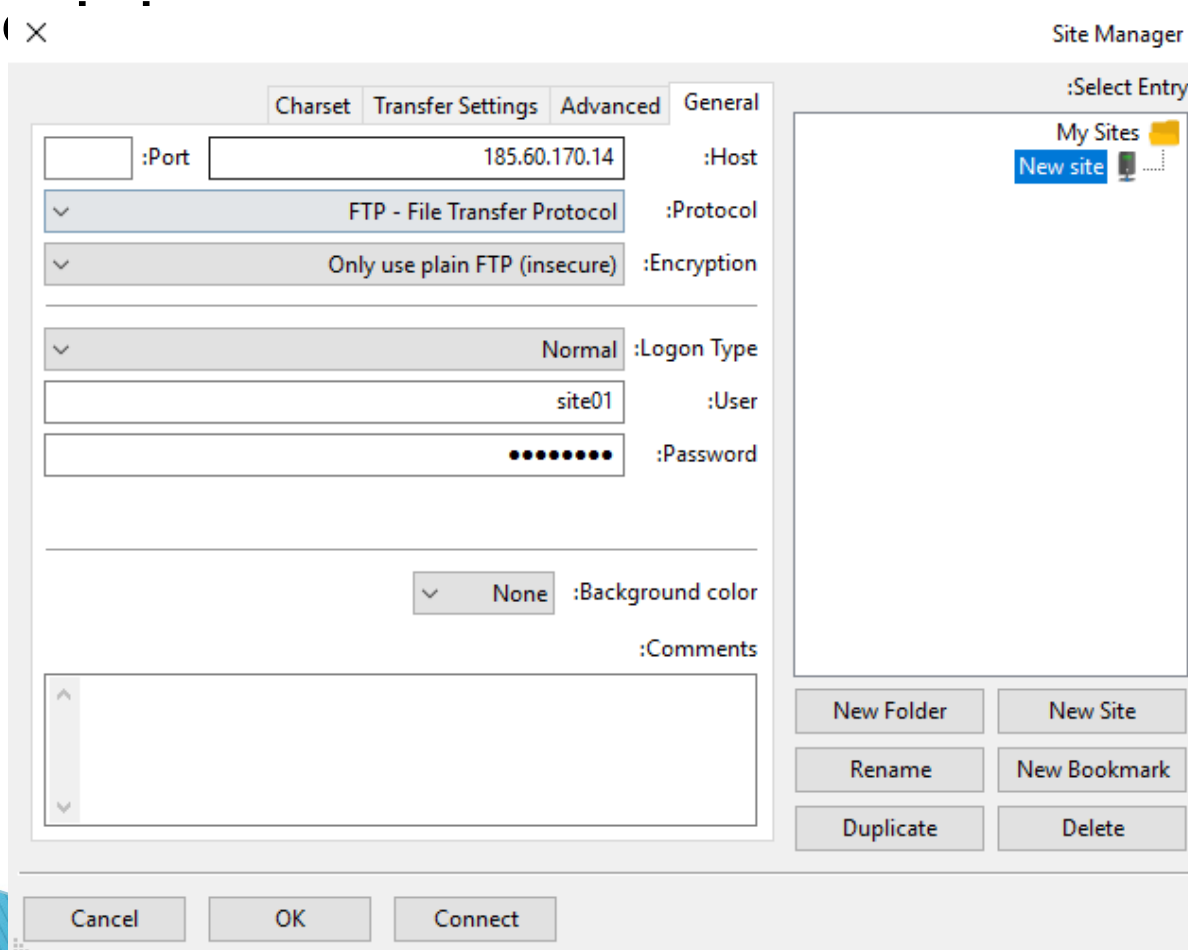
# Setting the Filezilla client

Go to Edit->Setting and set it as shown in the images below



# Setting the Filezilla client

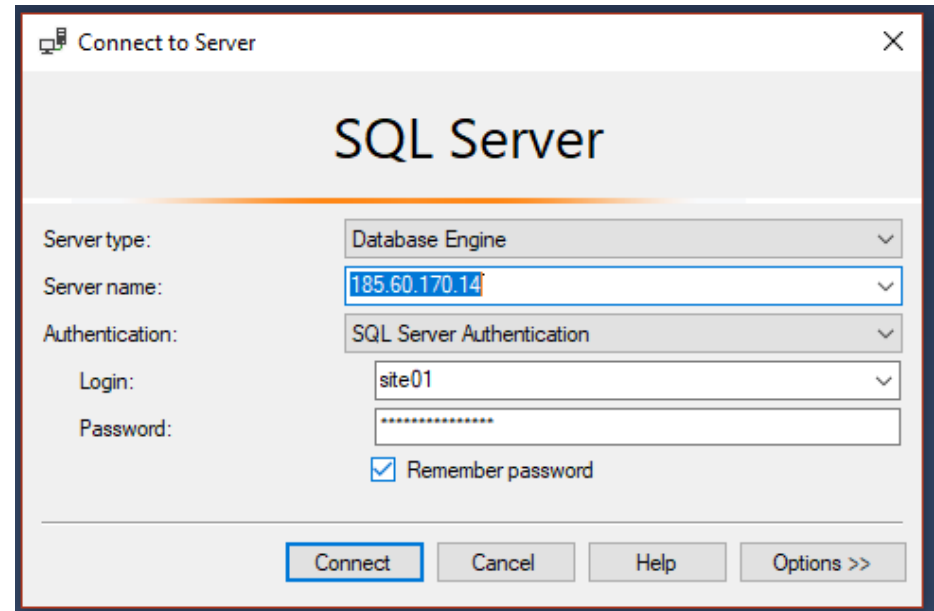
Go to File -> Site Manager -> New Site and set it as shown in the image





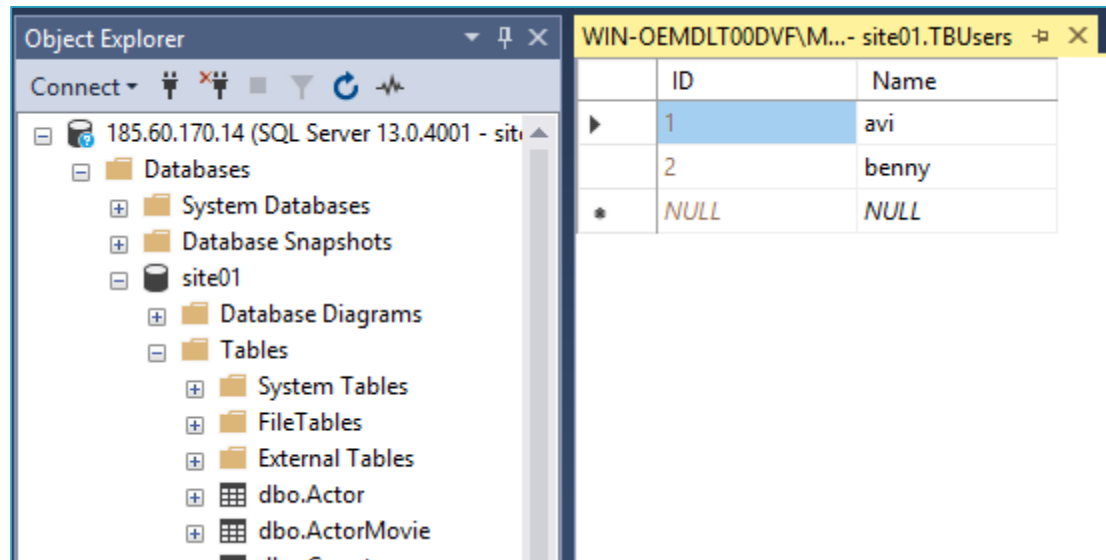
# Connecting to SQL Management Studio

- ▶ Server name:
  - 185.60.170.14
- ▶ Authentication : SQL Server authentication
- ▶ Login : site#groupNumber
- ▶ Pass: password

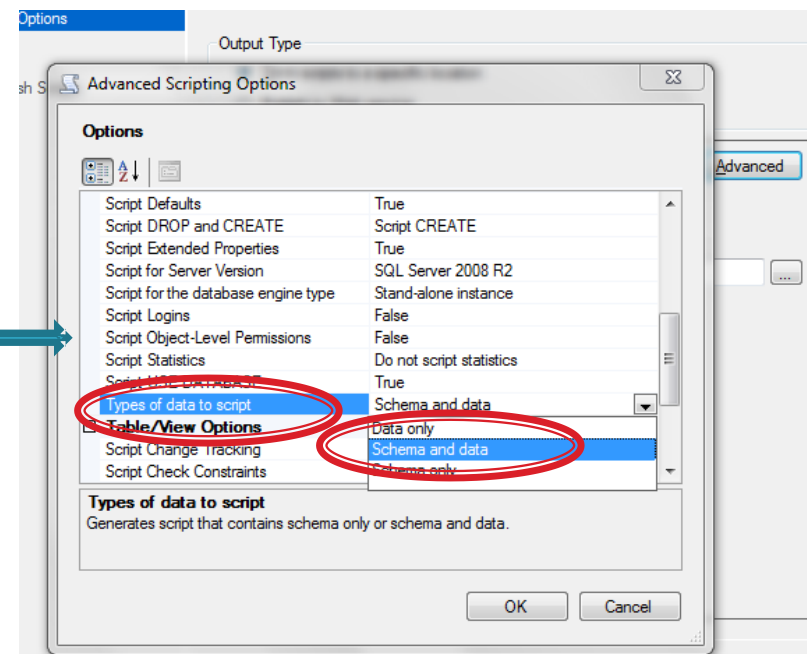
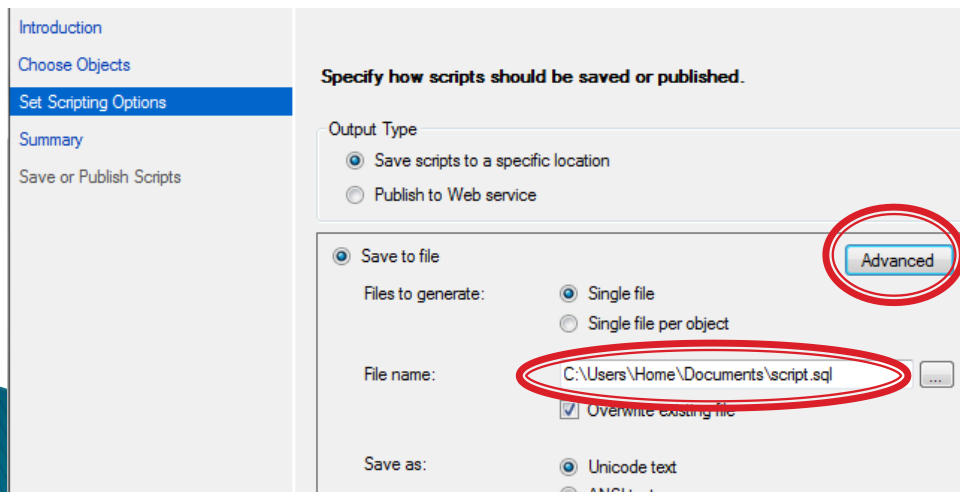
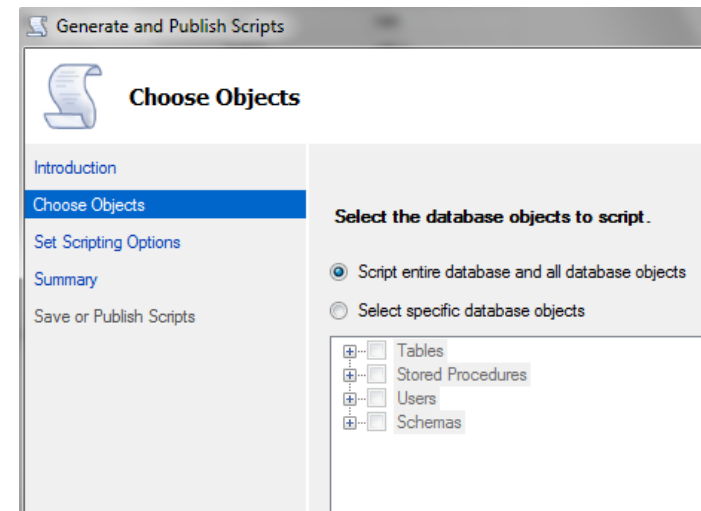
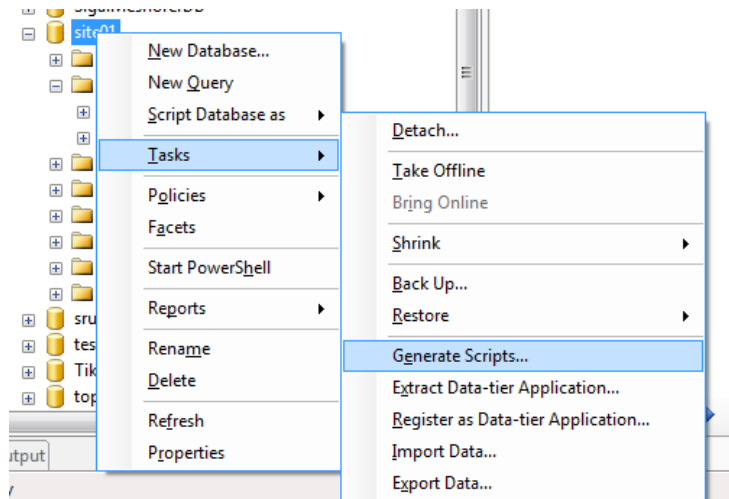


- ▶ Note that after you connect to the server you see all the other databases but only have access to your databases

# Control the DB through the management studio



# Move DB from local to server



# The connection string

- ▶ See the following example – change the text in blue to match your setting

In Web.config:

```
<add name="LIVEDNS"
      connectionString="Data
Source=185.60.170.14;Integrated Security=False;User
ID=site01;Password=YOUR PASSWORD HERE;"
providerName="System.Data.SqlClient"/>
```

In file.cs:

```
string StrCon =
ConfigurationManager.ConnectionStrings["LIVEDNS"].ConnectionString
;
```

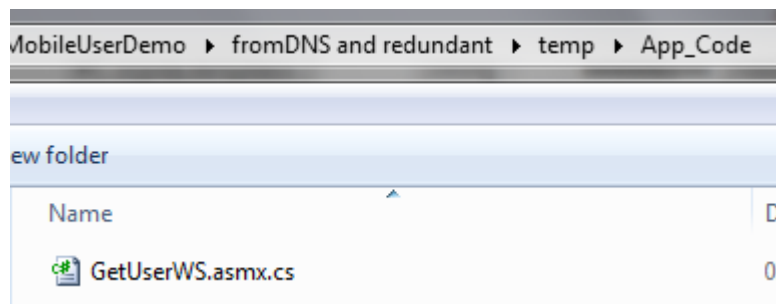
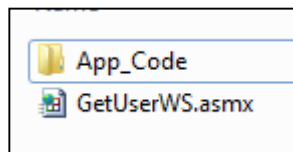
# WS with ruppinMobile on liveDNS – 2 options

## ▶ Option 1:

Put the .asmx file and An App\_Code directory in the same directory. Put the the .cs file into the App\_Code directory. (possible because all directories on the server are configured as 'application')

Pay attention to put the App\_Code directory only in the root directory!!!

The asmx file can be put any where you want but you need to change the directive to point to the asmx.cs file which is in the App\_Code directory in the root!



# DO NO USE on SERVER

- ▶ On the server you cant use the following configuration!!!

```
<system.webServer>  
  <httpProtocol>  
    <customHeaders>  
      <add name="Access-Control-Allow-Headers" value="accept, content-type" />  
      <add name="Access-Control-Allow-Origin" value="*" />  
      <add name="Access-Control-Allow-Methods" value="POST, GET, OPTIONS" />  
    </customHeaders>  
  </httpProtocol>  
</system.webServer>
```