

## **ASP.NET Portal Starter Kit**

The ASP.NET Portal Starter Kit (PSK) demonstrates how you can use ASP.NET and the .NET Framework to build a dynamic portal application. The ASP.NET Portal Starter Kit offers all the functionality of a typical portal application.

### **Installation**

- Once you start the installation process, choose remote for installation. This will allow us to set-up the PSK on the remote host.

### **Create the Database**

You will need to create a MS SQL database in the control center first. Be sure to write down your SQL server, Username, and Password as you will need this information later.

### **Using Enterprise Manager, connect to your remote database and, using Query Analyzer, copy and paste the following SQL script:**

1. Portal\_CreateDB.sql
  - a. Remove lines 9 (CREATE DATABASE [Portal]) to line 70 (GO). This is used only to create the database. The user has already created the DB so they do not need this step.
  - b. Change line 72 (use [Portal]). Replace "Portal" with the name of their database.
  - c. Run script.
2. **After that, copy and paste the following script into Query Analyzer:**  
Portal\_LoadData.sql
  - a. Modify Line 14 (use [Portal]), replace "Portal" with their database name.
  - b. Run script

### **Modify the Web.Config**

Web.config is located in the `<install_dir>\Portal???` Directory. Directory name will vary based on install package downloaded.

### **Modify the following:**

- `<add key="ConnectionString" Value="server=localhost;Trusted_Connection=true;database=Portal" />`
- `<forms name=".ASPXAUTH" protection="All" timeout="60" />`
- Modify if Portal is in root or name of directory has changed.
  - `<add key="configFile" value="/PortalCSSDK/PortalCfg.xml" />`

### **New Values (in order)**

- `<add key="ConnectionString" value="Data Source=<sql server name>;Initial Catalog=<database name>;User ID=<username>;Password=<password>;Network Library=DBMSSOCN;" />`
- `<forms name="<uniqueName>.ASPXAUTH" protection="All" timeout="60" />`
- `<add key="configFile" value="<root>/<portal directory>/ PortalCfg.xml" />`
  - If portal is in root value should just be "PortalCfg.xml"
  - If portal is directory other than root, the path start from the root and goes to the file.

### **Copy files to server**

Use your favorite ftp program (if using the SDK) or copy project (if using VS.NET) to get the files to the server. Once the files are written to the server, you will need to set the

NETWORK SERVICE / ASPNET user to have modify permissions on the PortalCfg.xml file so you can customize the portal.

If portal is in a sub-folder, you will need to set this subfolder as an application starting point.

**Initial login**

There is an account already created that will allow you to administer the portal. It's name and password is "guest" / "guest".