

Lesson 9-11: Use the security wizard

note

Adding security to existing sites

In order for ASP.NET security to work, an *ASPNETDB.MDF* file is required. This is the database file that will contain all user information.

If the file is not present, it will be automatically added when you run the *ASP.NET Configuration* utility.

As well as using the individual security configuration pages in the *ASP.NET Configuration* utility, you can use the security wizard to set up your site's security on a step-by-step basis.

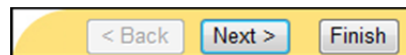
- 1 Open *MyMembership* from your sample files folder.
- 2 Open the *ASP.NET Configuration* utility.
- 3 Click the *Security* tab.
- 4 Start the security wizard.

1. Click
Use the security Setup Wizard to configure security step by step.

[Use the security Setup Wizard to configure security step by step.](#)

The first page of the security wizard will appear. This page gives a brief explanation of what the security wizard does.

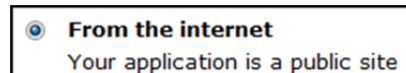
2. Click *Next* at the bottom-right of the screen.



- 5 Select the authentication method.

The next page is almost identical to the one you used to set the authentication method in: *Lesson 9-3: Change authentication types.*

1. Click *From the Internet* (if it isn't selected already).



2. Click *Next*.

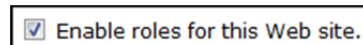
- 6 See provider information.

The page you're on now is only useful if you're using a custom provider. Providers were explained in: *Lesson 9-2: Manage a site with ASP.NET Configuration (sidebar).*

Click *Next*.

- 7 Enable or disable roles.

The next step allows you to enable or disable roles.

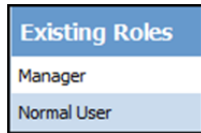
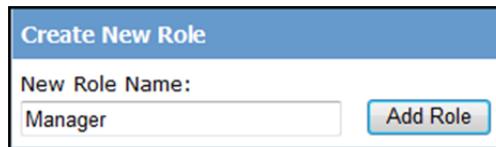


Leave roles enabled and click *Next*.

- 8 Add a role called: **Manager**

This page allows you to add roles, just as you did in: *Lesson 9-9: Set up roles.*

1. Enter *Manager* into the *New Role Name* text box.



2. Click *Add Role*.

The *Manager* role appears on the *Existing Roles* list, along with the *Normal User* role created earlier.

3. Click *Next*.

9 View the *Create User* page.

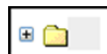
This page allows you to create new users. It uses the *CreateUserWizard* control you learned about in: *Lesson 9-6: Use the CreateUserWizard control*.

Click *Next*.

10 Add an access rule.

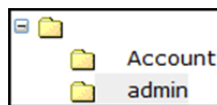
The next page allows you to add access rules, just as you did in *Lesson 9-8: Add folder-level security*.

1. Expand the folder on the left by clicking the + sign.



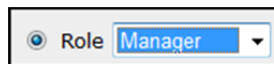
A list of all of the folders in your site appears.

2. Click the *Admin* folder on the left.

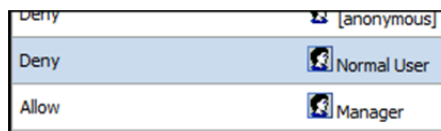


You will see the rules you created earlier.

3. Select the *Manager* role from the dropdown menu.



4. Click *Allow*.
5. Click *Add This Rule*.



You will see a new rule appear, allowing users with the *Manager* role to access all files in the *Admin* folder.

11 Complete the wizard.

Click the *Finish* button to close the wizard. Note that you could have clicked *Finish* at any time if you wanted to end the wizard early.

It's up to you whether you prefer to use the wizard to set up ASP.NET security settings or use the individual pages. They both do exactly the same thing.