

# Appendix A

## Configuring a Virtual Directory

### Exercise 1 – Configuring a Virtual Directory

A virtual directory is an alias that is typically configured in IIS which maps to a physical directory on a local or remote server. The directory name then becomes part of the application's URL, and users can request the URL from a browser to access content in the physical directory, such as a Web page or a list of additional directories and files. You can specify a different name for the virtual directory than the physical directory. In this exercise, you will configure a virtual directory in IIS to point to your `HOTT_AngJS` directory.

1. Open the **Start** menu.
2. Right-click on **Computer** and choose **Manage** from the menu.
3. In the corresponding window, select **Services and Applications**.
4. Choose **Internet Information Services (IIS) Manager**.
5. When IIS is displayed, click the **Content View** tab at the bottom of the window.
6. Open the **Sites** folder that is displayed.
7. Right-click the **Default Web Site** and choose **Add Virtual Directory**.
8. In the dialog that appears, enter `HOTT_AngJS` as the Alias and browse to the `C:\HOTT_AngJS` directory. Click **OK** to close.
9. You should now see a listing of the files and folders in the `HOTT_AngJS` directory. Test one of the pages by right-clicking a file and choosing **Browse**.

Notice the URL in the address bar. It should resemble `localhost/HOTT_AngJS/path_to_file`. Try entering that URL in another browser.

**Do Not Duplicate**