APTECH
Global Learning Solutions

Configuration Specifications

Program/Project Title	Aptech Course Titles (CBT)

Center CD: version 1.0

"This CD contains the entire course with additional information in the form of References and Assignments"

INFORMATION FOR USERS

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1) The screen resolution should be 1024 X 768 with 24 bits-true colors or higher.

2) To run the content of the CD double click the "start.html" file.

3) To exit from the application, click on the "Close" button provided at the top-right corner of the menu screen.

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Following softwares need to be pre-installed before running the CD.

1) WinZip-8.0 or above

2) Adobe Acrobat Reader-5.0 or above

3) Internet Explorer- 5.5/6.0

4) Macromedia Flash Player 78.0 or above

Installing IIS on Window 2000, Windows XP and Pro.

If you are running Windows XP Professional on your computer you can install Microsoft's web server, Internet Information Server 5.1 (IIS) for free from the Windows XP Pro installation CD and configure it to run on your system by following the instructions below: -

1. Place the Windows XP Professional CD-Rom into your CD-Rom Drive.

2. Open 'Add/Remove Windows Components' found in 'Add/Remove Programs' in the 'Control Panel'.

3. Place a tick in the check box for 'Internet Information Services (IIS)' leaving all the default installation settings intact.

4. Once IIS is installed on your machine you can view your home page in a web browser by typing 'http://localhost' (you can substitute 'localhost' for the name of your computer) into the address bar of your web browser. If you have not placed your web site into the default directory you should now be looking at the IIS documentation.

Configure a default Web site

When you install IIS, it is preconfigured to serve as a default Web site; however, you may want to change some of the settings. To change the basic settings for the Web site and to emulate the steps that are required to set up Aptech Course for the first time by using the configuration file:

1. Log on to the Web server computer as an administrator.
2. Click **Start**, point to **Settings**, and then click **Control Panel**.
3. Double-click **Administrative Tools**, and then double-click **Internet Services Manager**.
4. Right-click the Web site that you want to configure in the left pane, and then click **Properties**.
5. Click the **Web site** tab.
6. Type a description for the Web site in the **Description** box.
7. Type the Internet Protocol (IP) address to use for the Web site or leave the **All (Unassigned)** default setting.
8. Modify the Transmission Control Protocol (TCP) port as appropriate.
9. Click the **Home Directory** tab.
10. To use a folder on the local computer, click **A directory on this computer**, and then click **Browse** to locate the folder that you want to use.
11. To use a folder that has been shared from another computer on the network, click **A share located on another computer**, and then either type the network path or click **Browse** to select the shared folder.
12. Click **Read** to grant read access to the folder (required).
13. Click **OK** to accept the Web site properties.

Create a New Web Site:

Option One:

To create a new Web site in Aptech Course, you must set up a virtual host and configure the individual settings for the host.

To create a new Web site in IIS, follow these steps:

1. Click on **Start**, and then click on **Control Panel**.
2. Click on **Administrative Tools** and then click on **ISM (Internet Services Manager).**
3. Click on the Plus sign beside the **Default Web Site.** Right click on Default Web Site and select **New** from the drop down list. Select **Virtual Directory** to open the **Virtual Directory Creation Wizard** dialog box.
4. Click on the Next button and follow the instruction to set the **Web Site Content Directory**.

Option Two:

1. Log on to the Web server computer as an administrator.
2. Click **Start**, point to **Settings**, and then click **Control Panel**.
3. Double-click **Administrative Tools**, and then double-click **Internet Services Manager**.
4. Click **Action**, point to **New**, and then click **Web Site**.
5. After the Web Site Creation Wizard starts, click **Next**.
6. Type a description for the Web site.

   This description is used internally to identify the Web site in Internet Services Manager only.
7. Select the IP address to use for the site.

   If you select **All (unassigned)**, the Web site is accessible on all interfaces and all configured IP addresses.
8. Type the TCP port number to publish the site on.
9. Type the Host Header name (the real name that is used to access this site).
10. Click **Next**.
11. Either type the path to the folder that is holding the Web site documents or click **Browse** to select the folder, and then click **Next**.
12. Select the access permissions for the Web site, and then click **Next**.
13. Click **Finish**.

Hosting an Aptech Course Title on IIS Server:

1) Open the IIS server **(Start - Settings - Control Panel – Administrative Tools – Internet Information Services**)

2) Click on the Server Name to expand the node.

3) Click on **Web Sites.**

4) Right Click **Default Web Site** and click on **New-Virtual Directory…**

5) Click **Next**

6) Type a suitable name for **Alias**. This could be an abbreviation for the course name without space. Click **Next.**

7) Choose the Directory where the root folder for the course is located by clicking on the **Browse** button. Click **Next.**

8) **Click Next** without changing any of the default options. Click **Finish**.

9) The course is now deployed and is ready for use. This course can now be accessed on the client computers using Internet Explorer. For example if the server name is **ABC** and the Alias that we have provided in step 6 above is **XYZ,** the course can be accessed on the client browsers through the following URL:

http://ABC/XYZ/start.html

Note:
1) The default port for the **Default Web Site** is 80. In case a different port than 80 has been set, it has to be provided in the URL. For example, if we are using port 90 for Default Web Site, we can access the course using:

http://ABC:90/XYZ/start.html

The port can be set in the **Default Web Site** properties pane. Under normal circumstances the default port should not be changed.

We can also access the course by using the IP of the server instead of its name. For example, if the server IP is 10.1.1.27, we can access the course using:

http://10.2.1.27/XYZ/start.html

2) Popup blocker should be disabled for the course to run properly.