

Lesson 3 - Apache Web Server (2.X.XX) Installation

Installation

Run the setup file of Apache and click Next as shown in Diagram 1

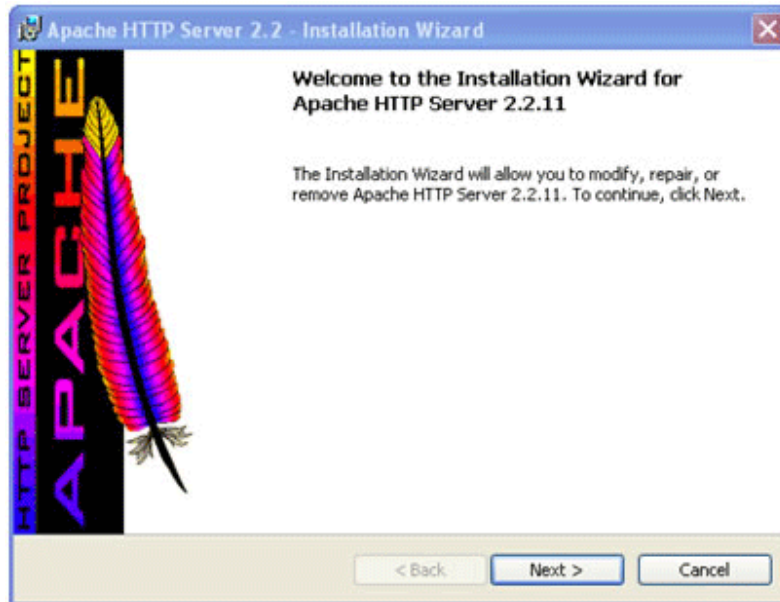


Diagram 1

Click Next and the Apache License screen will be shown as shown in Diagram 2



Diagram 2

Click Next and a screen will be displayed which contains information that should be read prior the install process starting as shown in Diagram 3

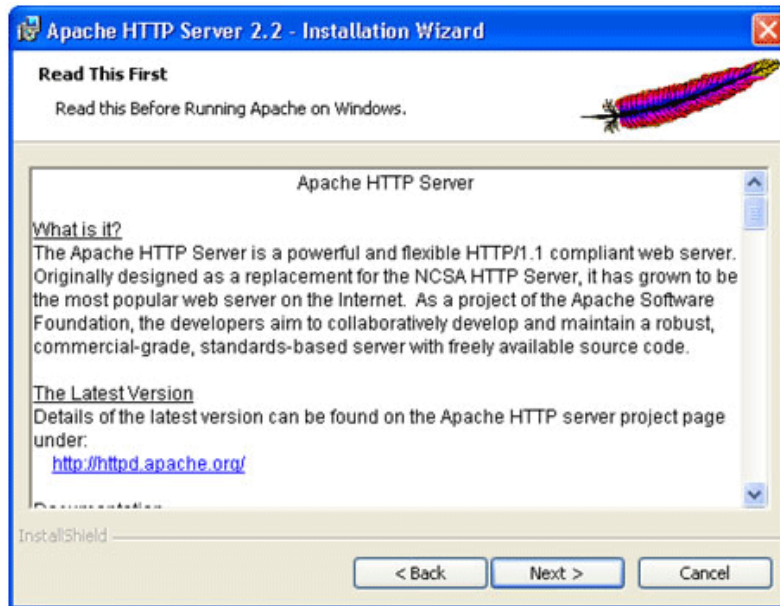


Diagram 3

Click Next and enter the Server Information details as explained below and shown in Diagram 5

Network Domain – any name can be given

Server Name – any name can be given

Administrator's Email Address – should be a valid email address

(If apache server fails, then Apache sends a mail to the Administrators email address)

Ensure that the - For All Users, on Port 80, as a service - Recommended - Radio Button is Selected

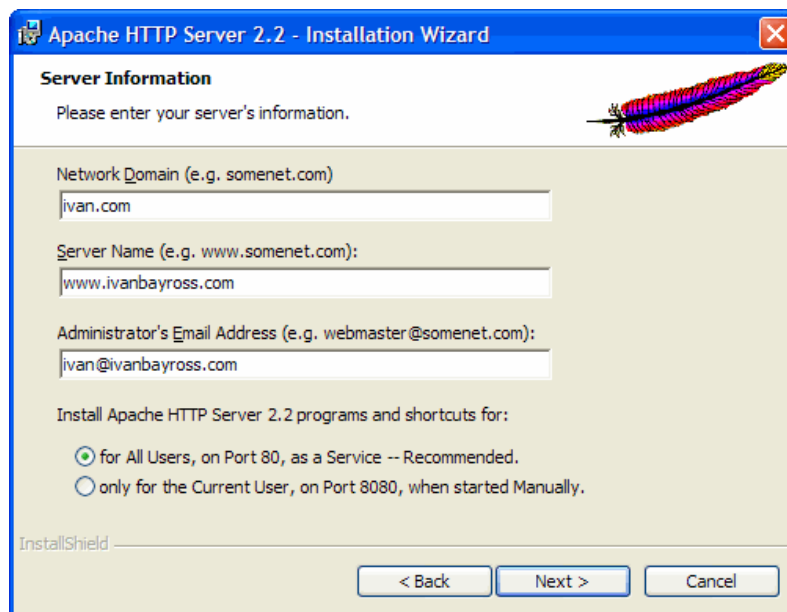


Diagram 4

Click Next and choose 'Typical' as the type of setup as shown in Diagram 5

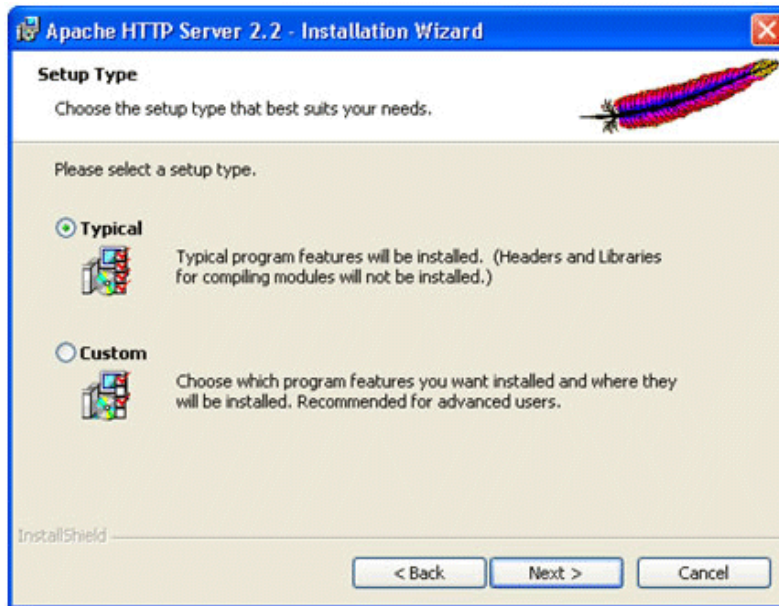


Diagram 5

The Path to the folder where Apache will be installed is displayed. Change this if you wish. Then Click Next as shown in Diagram 6

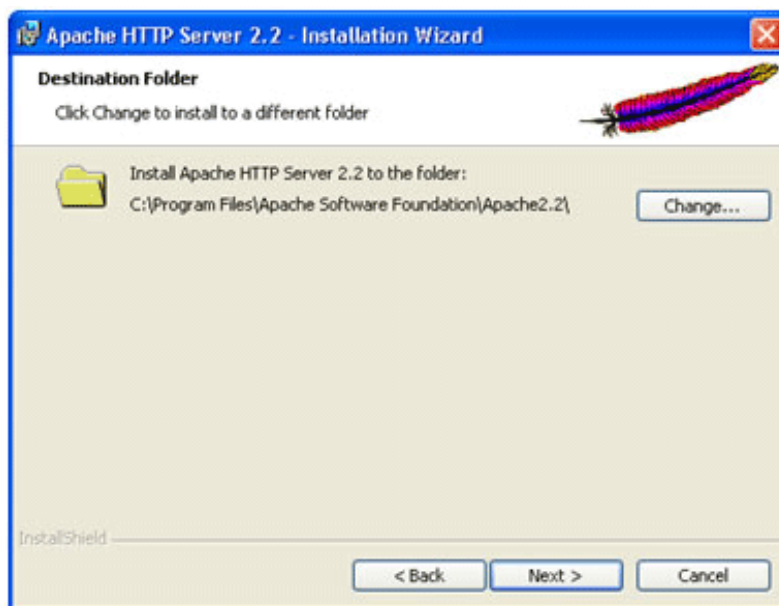


Diagram 6

The Apache installation process begins as shown in Diagram 7

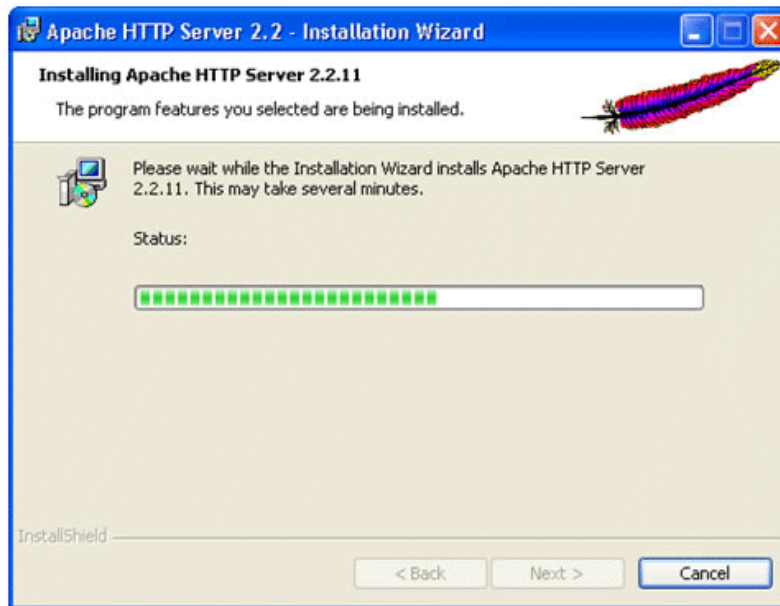


Diagram 7

The installation completes as shown in Diagram 8

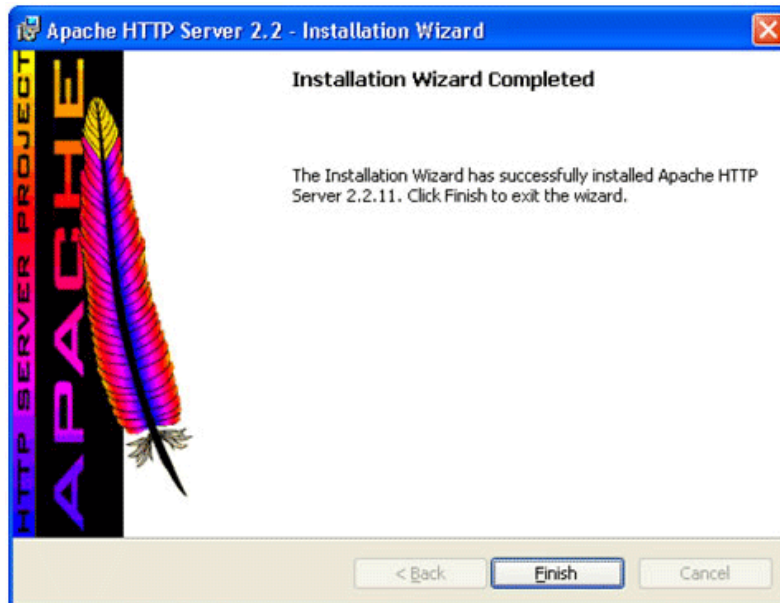


Diagram 8

The Apache control icon will be displayed in the Window's task bar. It's the first icon in the image below, with the tiny green triangle as shown in Diagram 9



Diagram 9

To Restart Apache any time you need to simply double click this icon and from the Apache service monitor select 'Restart' as shown in Diagram 10

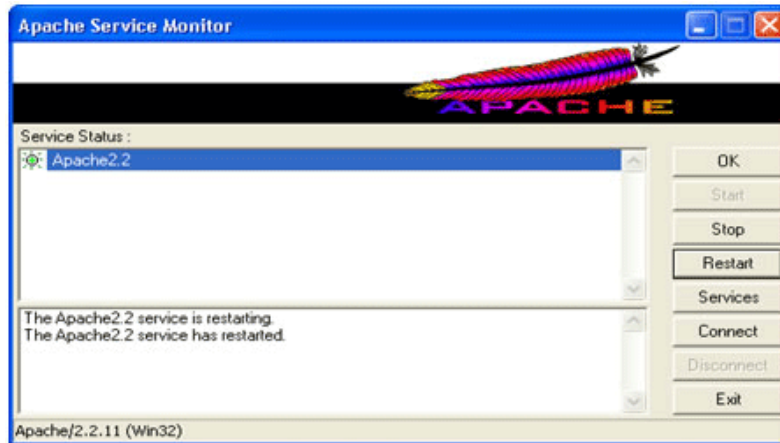


Diagram 10

Testing Apache

Open any Browser and type `http://127.0.0.1` in its address bar and hit GO.

OR

Open any Browser and type `localhost` in its address bar and hit GO.

The pages shown in the diagram below should be displayed in the Browser window. Apache has been successfully installed as shown in diagram 11

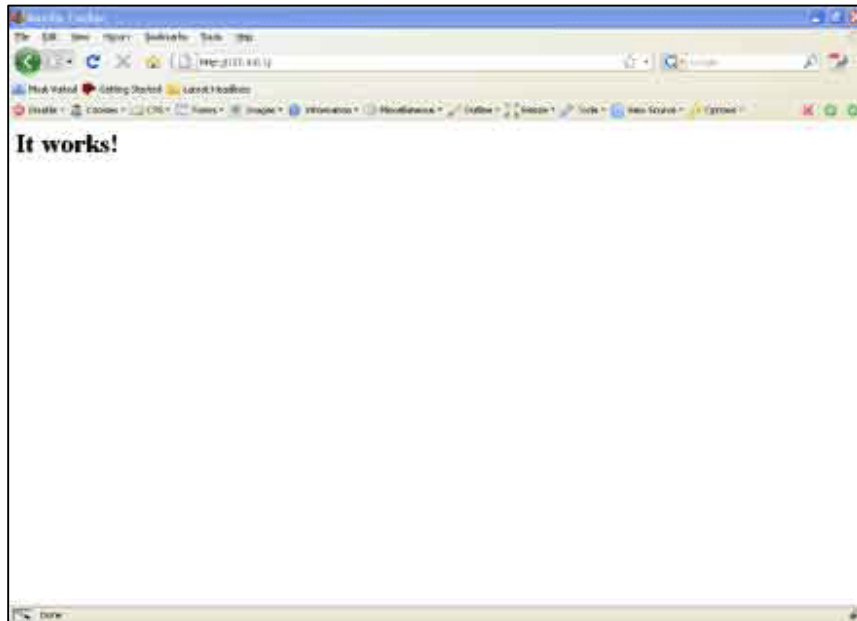


Diagram 11

Apache is ready for use