



Step by step installing PINpoint on Windows Server 2008

Version 0.9

Frank Hwang



Table of Contents

Make sure Web Server (IIS) role is installed on Windows Server 2008.....	3
Make sure “IIS 6 Management Compatibility” role service is installed.....	3
Install ISAPI Extensions and Windows Authentication Role services	4
Install the .NET Framework v1.1 and .NET Framework v1.1 SP1.....	5
Enable ASP.NET v1.1 ISAPI Extension	6
Add IgnoreSection Handler to v1.1 machine.config	6
Install PINpoint.....	6
Move PINpoint virtual directory to ASP.NET 1.1 Application Pool	6
Enable Windows Authentication	7
Connect to PINpoint management console.....	7

Make sure Web Server (IIS) role is installed on Windows Server 2008

1. Start→Server Manager and click Roles on the left pane
2. If Web Server (IIS) role is not installed please click Add Roles and click next. You can skip the following steps if Web Server (IIS) role has already installed
3. Select Web Server (IIS) and click Add Required Features then click next twice
4. On the Select Role Services page, please select “IIS 6 Management Compatibility” and click next
5. On the Confirm Installation Selection page, please click Install
6. On the Installation Result page click Close

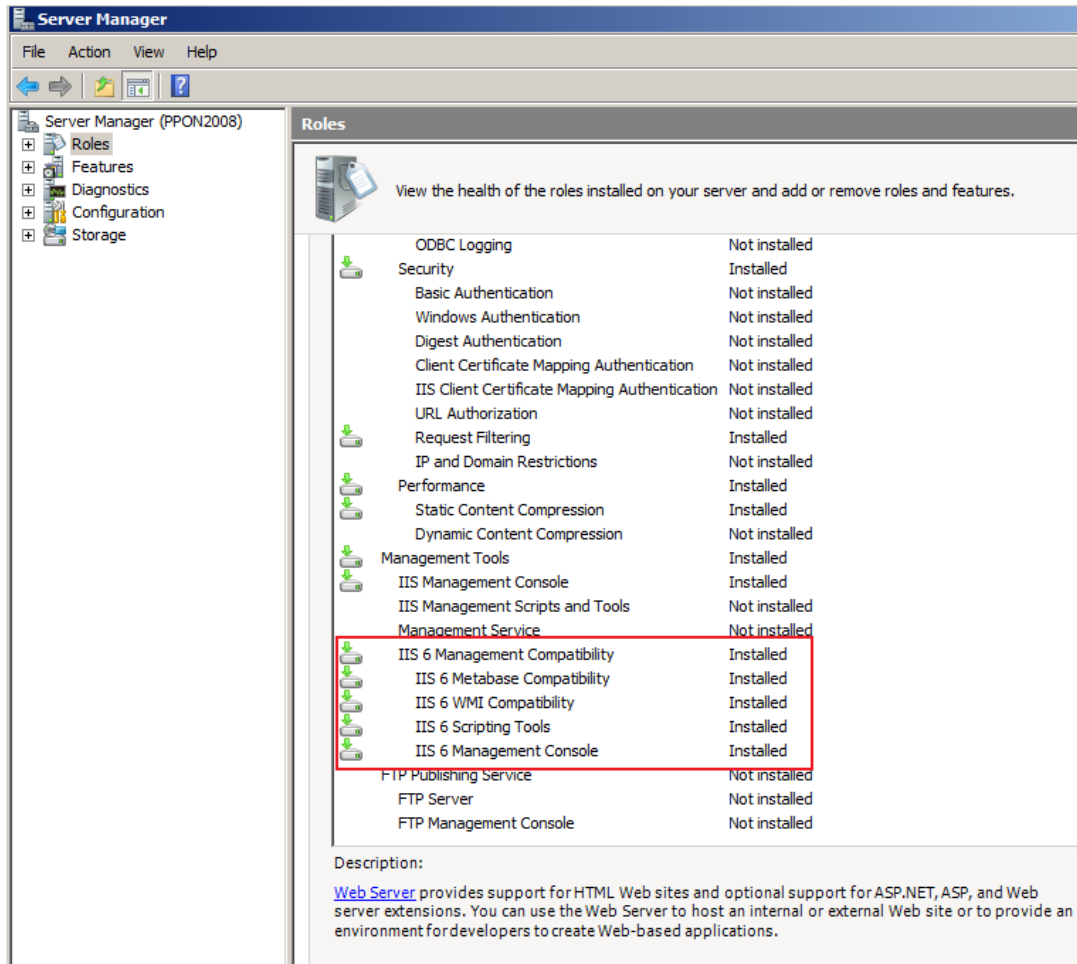
Make sure “IIS 6 Management Compatibility” role service is installed

1. Start→Server Manager and click Roles on the left pane
2. Make sure “IIS 6 Management Compatibility” role service is installed under Role Services section
3. If “IIS 6 Management Compatibility” role service is not installed please following the below steps
4. Click Add Role Services and select “IIS 6 Management Compatibility”
5. Click Install



Install ISAPI Extensions and Windows Authentication Role services

1. Start → Server Manager and click Roles on the left pane
2. Click Add Role Services
3. Select ISAPI Extensions under Application Development
4. Select Windows Authentication under Security
5. Click next and Install
6. Click close



Install the .NET Framework v1.1 and .NET Framework v1.1 SP1

Install .NET Framework v1.1, SP1, and ASP.NET's security update to sp1:

[.NET Framework Version 1.1 Redistributable Package](#)

[.NET Framework Version 1.1 Service Pack 1](#)

[ASP.NET Security Update for .NET Framework 1.1 SP1](#)

Enable ASP.NET v1.1 ISAPI Extension

1. Launch Internet Information Services (IIS) manager from Start→All Programs→Administrative tools
2. Click your server name on the left pane
3. Double click ISAPI and CGI Restrictions in the middle pane **in the IIS area**
4. Right click ASP.NET v1.1.4322 and click Allow

Add IgnoreSection Handler to v1.1 machine.config

1. Open the Framework v1.1 machine.config file
(%windir%\Microsoft.NET\Framework\v1.1.4322\config\machine.config)
2. Add the following section entry just above the bottom tag for the <configSections> element:

```
<section name="system.webServer" type="System.Configuration.IgnoreSectionHandler,  
    System, Version=1.0.5000.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" />  
</configSections>
```

Install PINpoint

Please follow PINpoint installation guide to install PINpoint

Move PINpoint virtual directory to ASP.NET 1.1 Application Pool

1. Launch Internet Information Services (IIS) manager from Start→All Programs→Administrative tools
 2. Double click your server name
 3. Click Application Pools
 4. In the middle pane, right click DefaultAppPool and click View Applications
-
-



5. Right click /PINpoint and click Change Application Pool
6. Under Application pool: select ASP.NET 1.1 and click OK

Enable Windows Authentication

1. Launch Internet Information Services (IIS) manager from Start→All Programs→Administrative tools
2. Double click your server name
3. Double click Sites
4. Double click Default Web Site
5. Click PINpoint
6. In the middle pane, double click Authentication
7. Right click Windows Authentication and click Enable

Connect to PINpoint management console

The management console can be accessed with the following URL:

http://web-server_IP_address_or_DNS_Name/PINpoint

If you can see the management console, you have already installed PINpoint on Windows Server 2008 with IIS7