Knowledge Base Article: Article 241
How to parameterize IIS 8 on Windows 2012 Server for Click&DECiDE?

Date: May, 12th, 2014

Problem:

It is necessary to configure **IIS 8** in **Windows 2012 Server** for Click&DECiDE before installing Click&DECiDE.
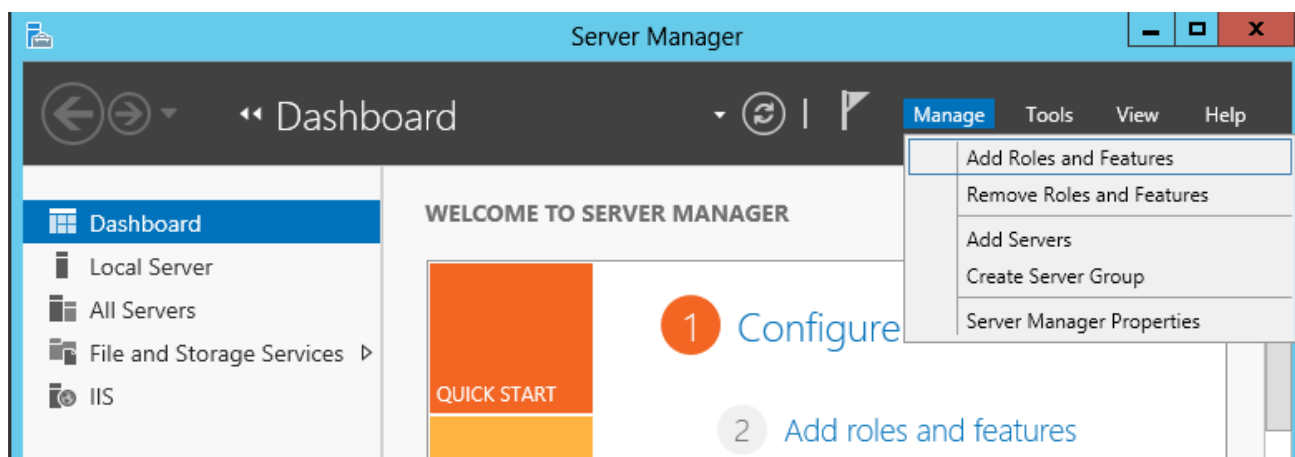**Warning**: This KBA also applies to IIS 8 under **Windows 8 PRO** or Window 8 Enterprise Edition. (Note that Windows 8 Standard does not provide the Windows Authentication Mode in the basic version of IIS).
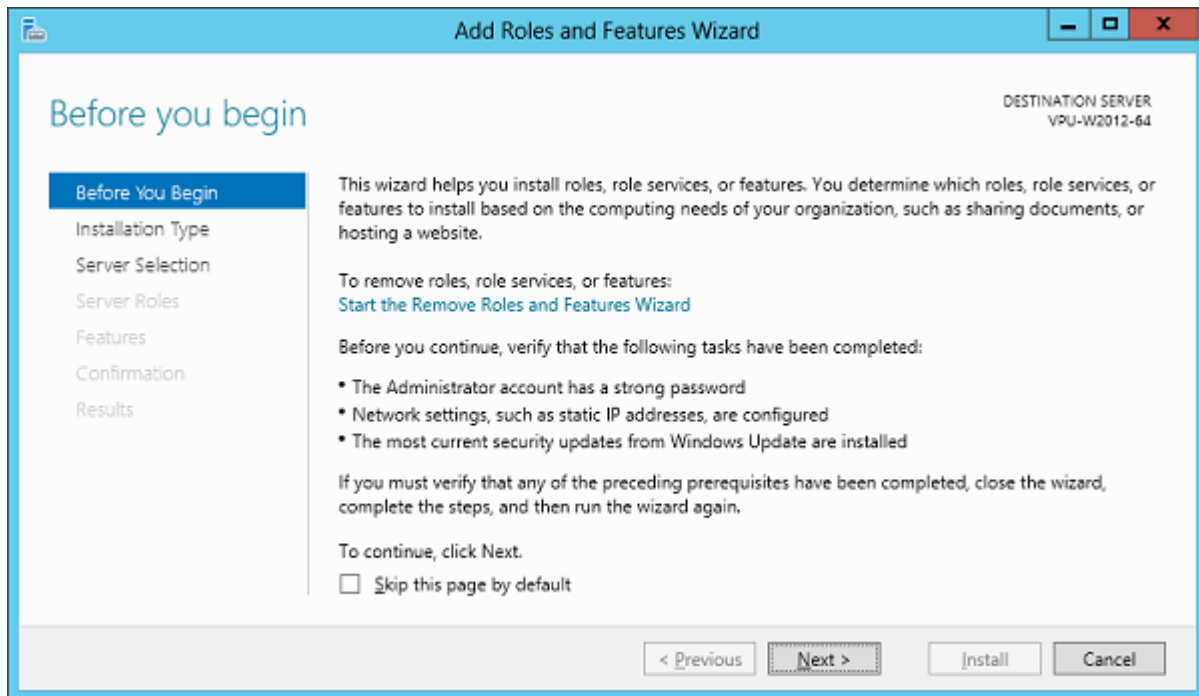
Solution:

Before installing Click&DECiDE software, please check the IIS 8 configuration, to do so please follow the steps below:
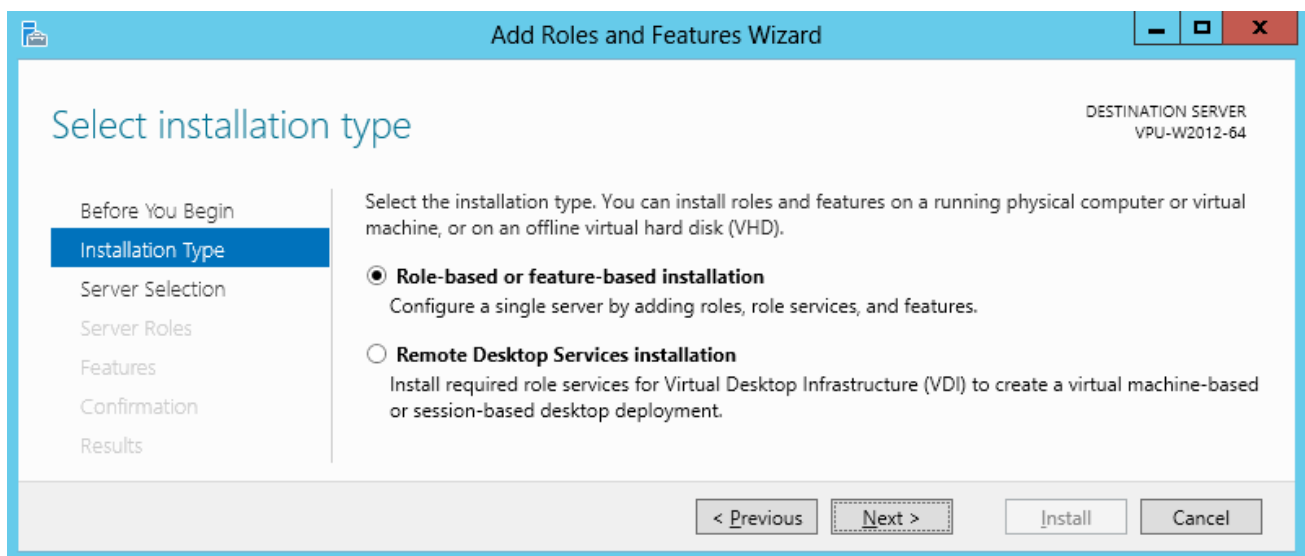
Steps

1. Open **Server Manager**.
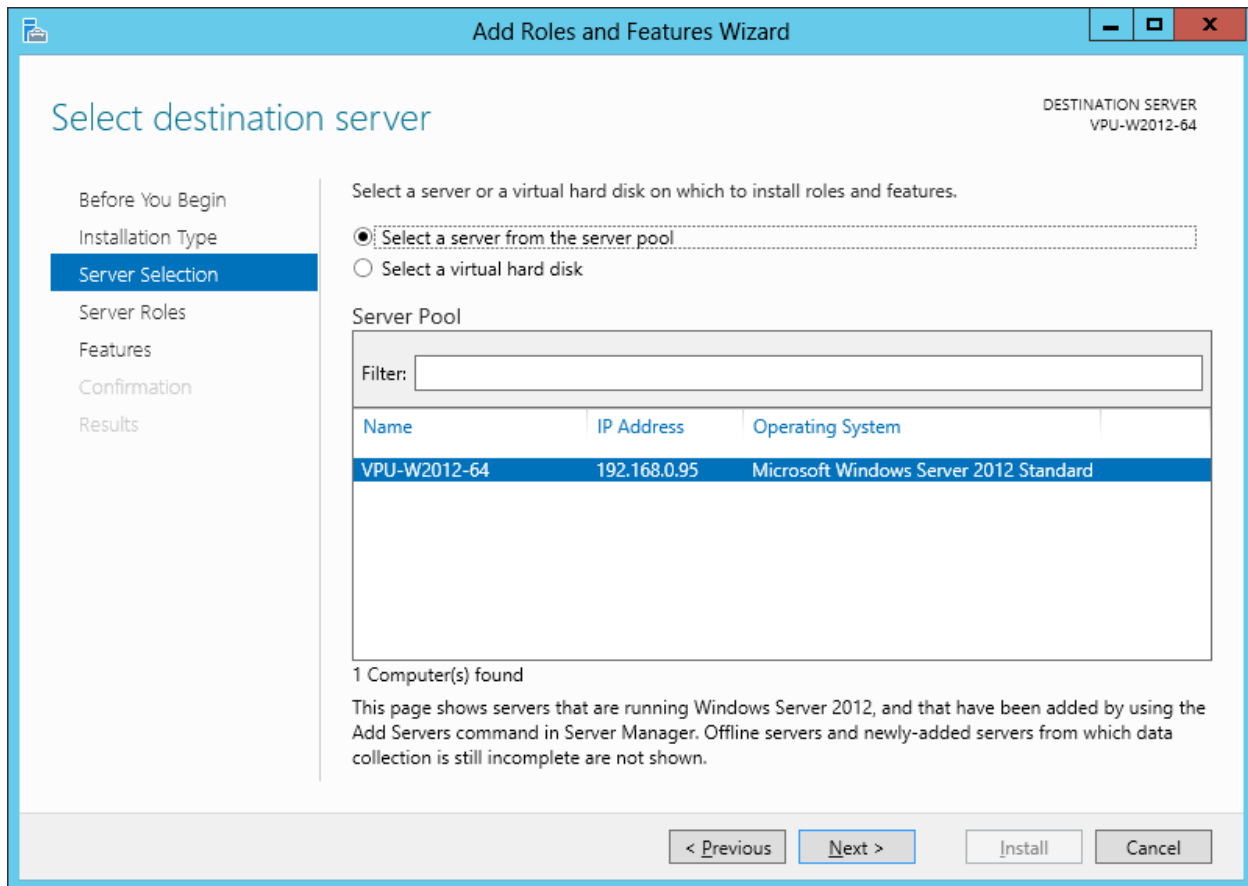2. Under **Manage** menu, select **Add Roles and Features**

3. Click **Next**:

Contact us: E-mail: support@clickndecide.com **Tel:** +33 (0)4 67 84 48 00
Headquarters: Click&DECiDE 130, rue du Baptistou - 34980 St Gély du Fesc, France.
To contact your nearest Click&DECiDE partner, click here.

www.clickndecide.com

4. Click **Next**:

5. Click **Next**:

Contact us: E-mail: support@clickndecide.com **Tel:** +33 (0)4 67 84 48 00
Headquarters: Click&DECiDE 130, rue du Baptistou - 34980 St Gély du Fesc, France.
To contact your nearest Click&DECiDE partner, click here.

www.clickndecide.com

2

6. The default following role services are proposed by default when installing IIS:

- **Common HTTP Features**
    - Static Content
    - Default Document
    - Directory Browsing
    - HTTP Errors
- **Health and Diagnostics**
    - HTTP Loging
- **Performance**
    - Static Content Compression
- **Security**
    - Request Filtering
- **Application Development**
    - Nothing by default
- **Management Tools**
    - IIS Management Console
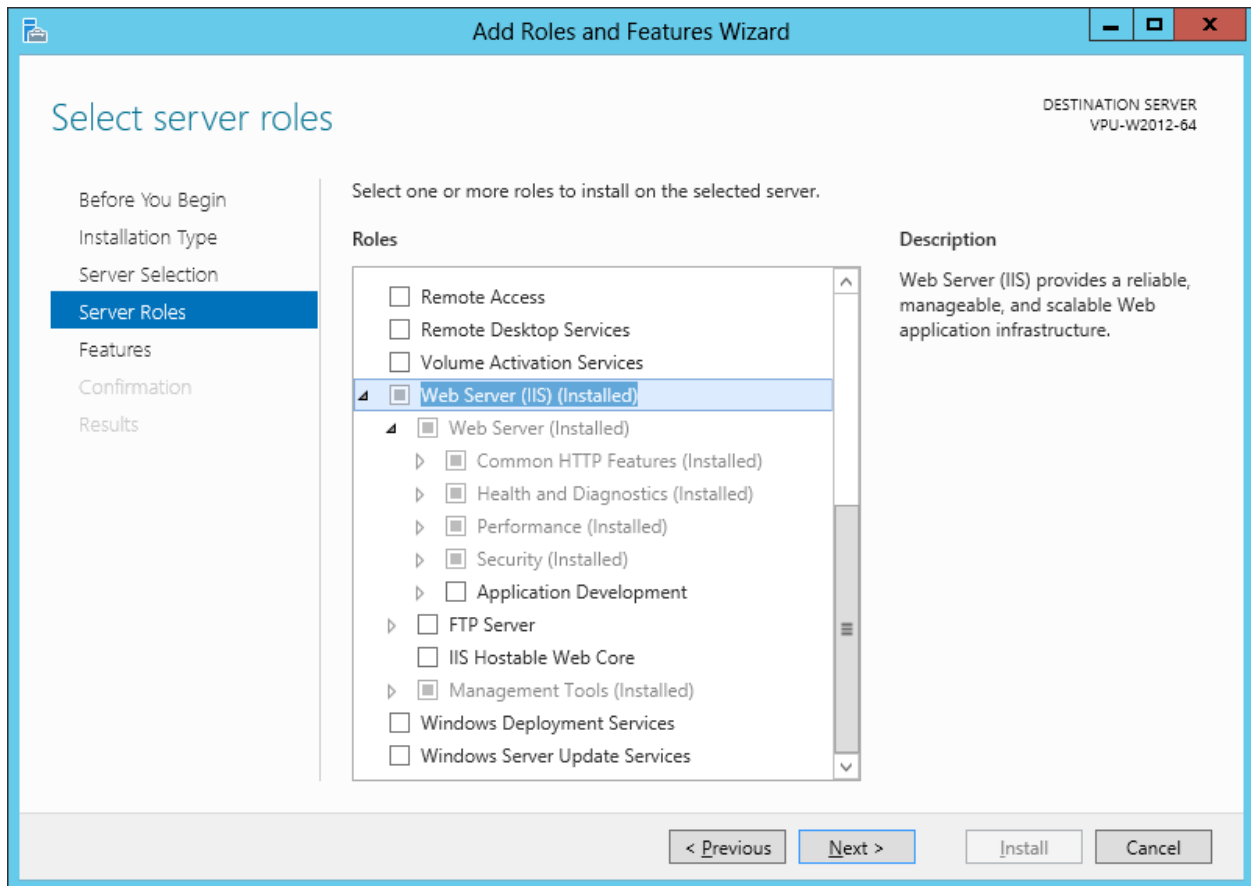
7. Enable the following options in **Security**:

- **Basic Authentication**

- **Windows Authentication**

www.clickndecide.com
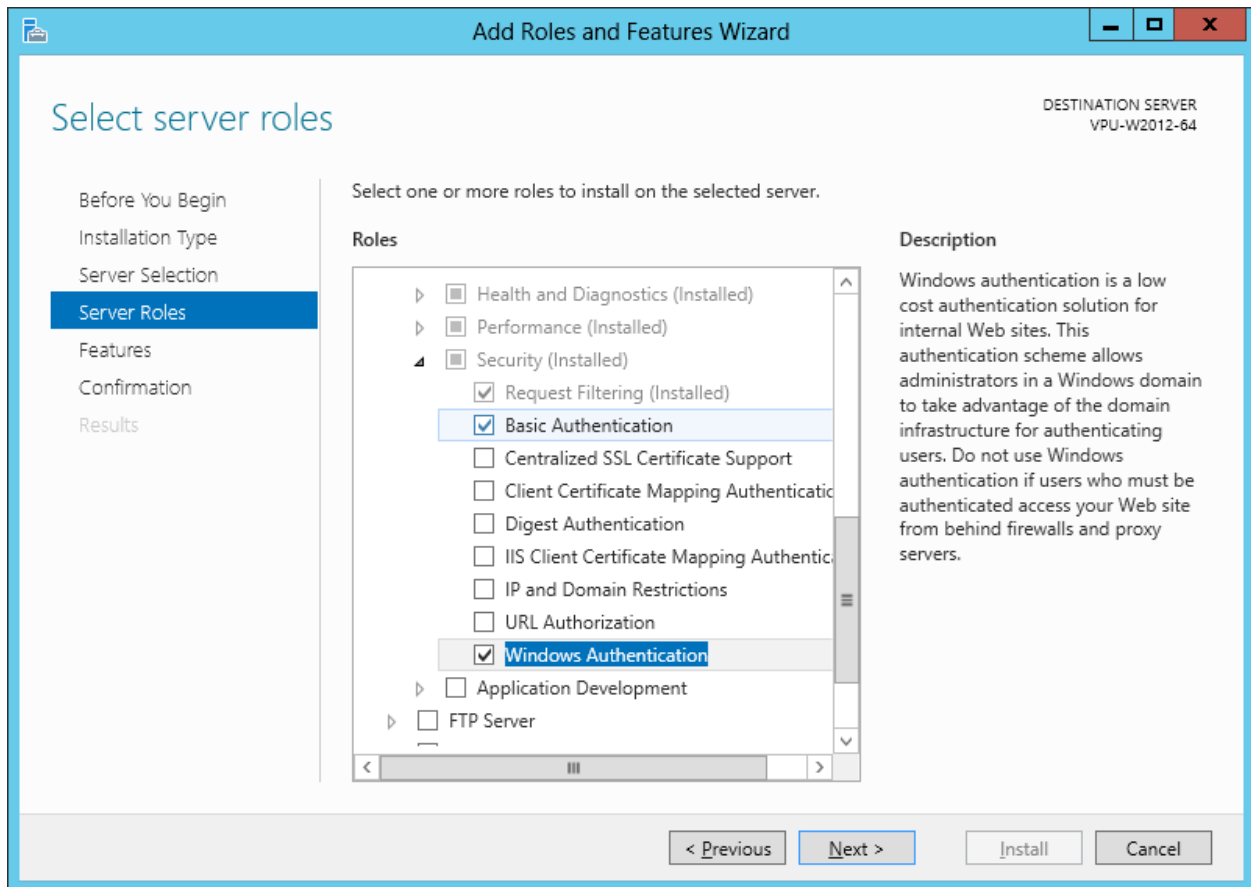
Warning: if you are using "**Windows 8 Standard**", note that the basic IIS you can install does not provide the *Windows Authentication*. If you wish to have the Windows Authentication, you will need first to upgrade to "**Windows 8 PRO**".

Click **Next**

8. Enable the following options in **Application Development**:

- **ASP.NET 3.5** - this will automatically select:
    - o **.NET extensibility 3.5**
    - o **ISAPI extensions**
    - o **ISAPI filter**

- **ASP –** needed only with Click&DECiDE **NSI** for the Flat File Agent Status.

- **ASP.NET 4.5** - this will automatically select:
    - o **.NET extensibility 4.5**

Click **Next**

www.clickndecide.com
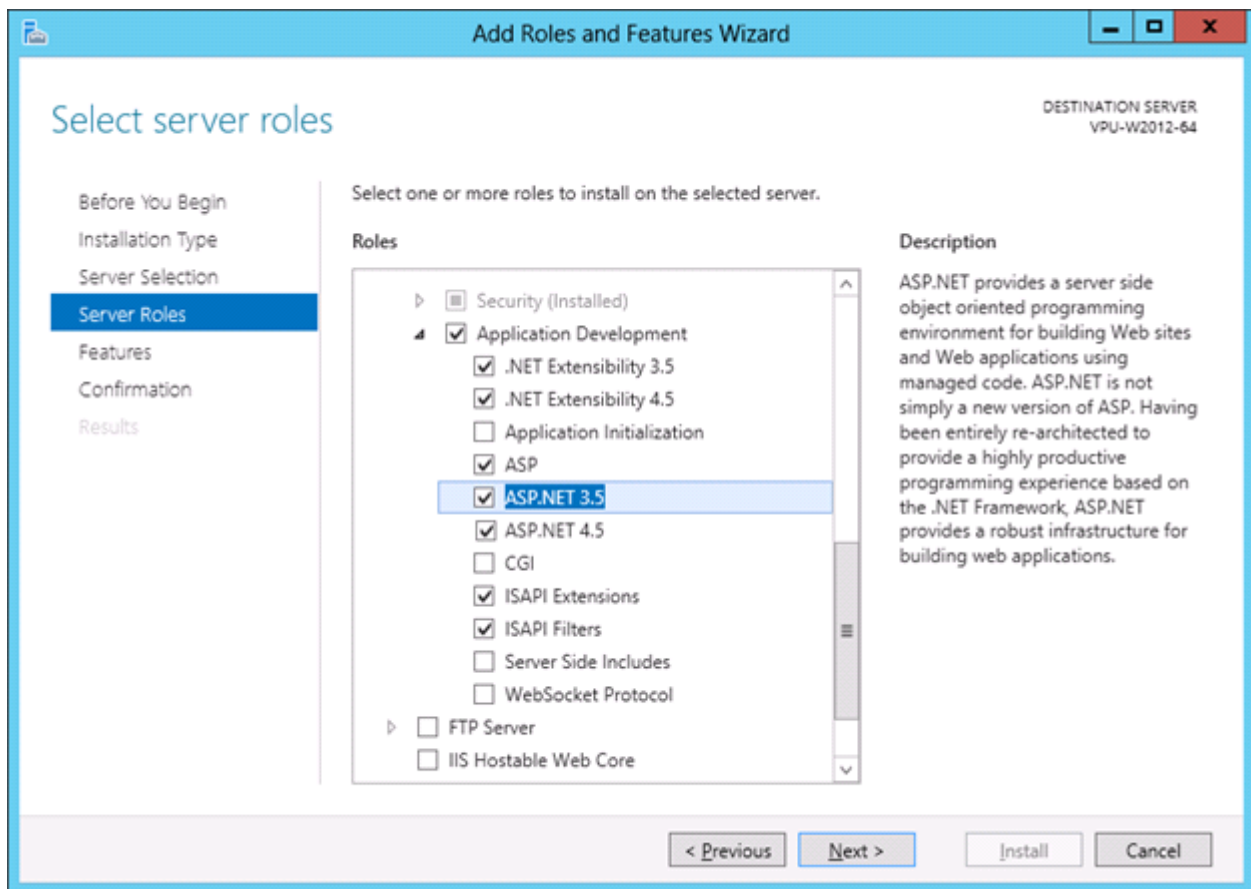
9. Enable the following options in **Management Tools**:

- **IIS Management Scripts & Tools**

- **Management Service**

Click **Next**

www.clickndecide.com

10. Click **Next**:

www.clickndecide.com

11. Click **Install**:

www.clickndecide.com
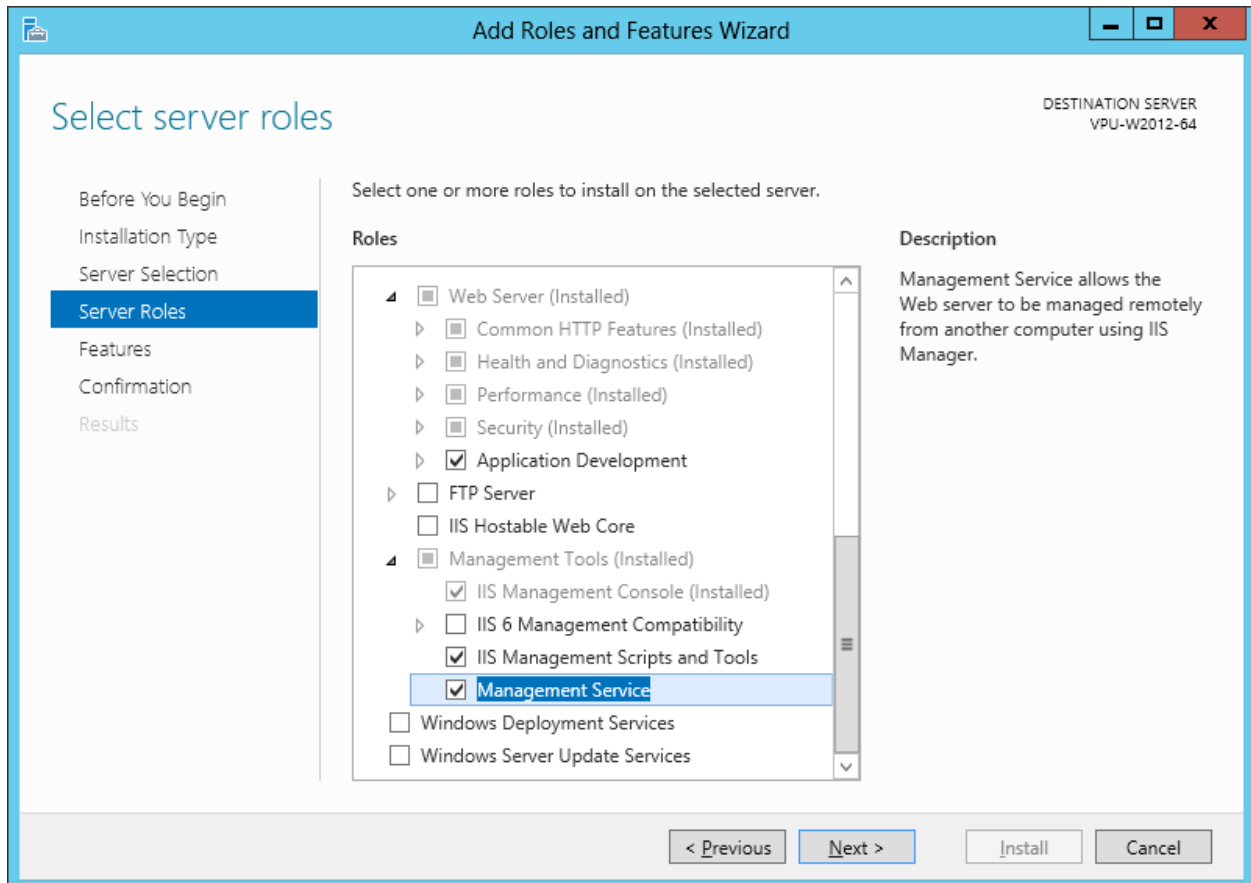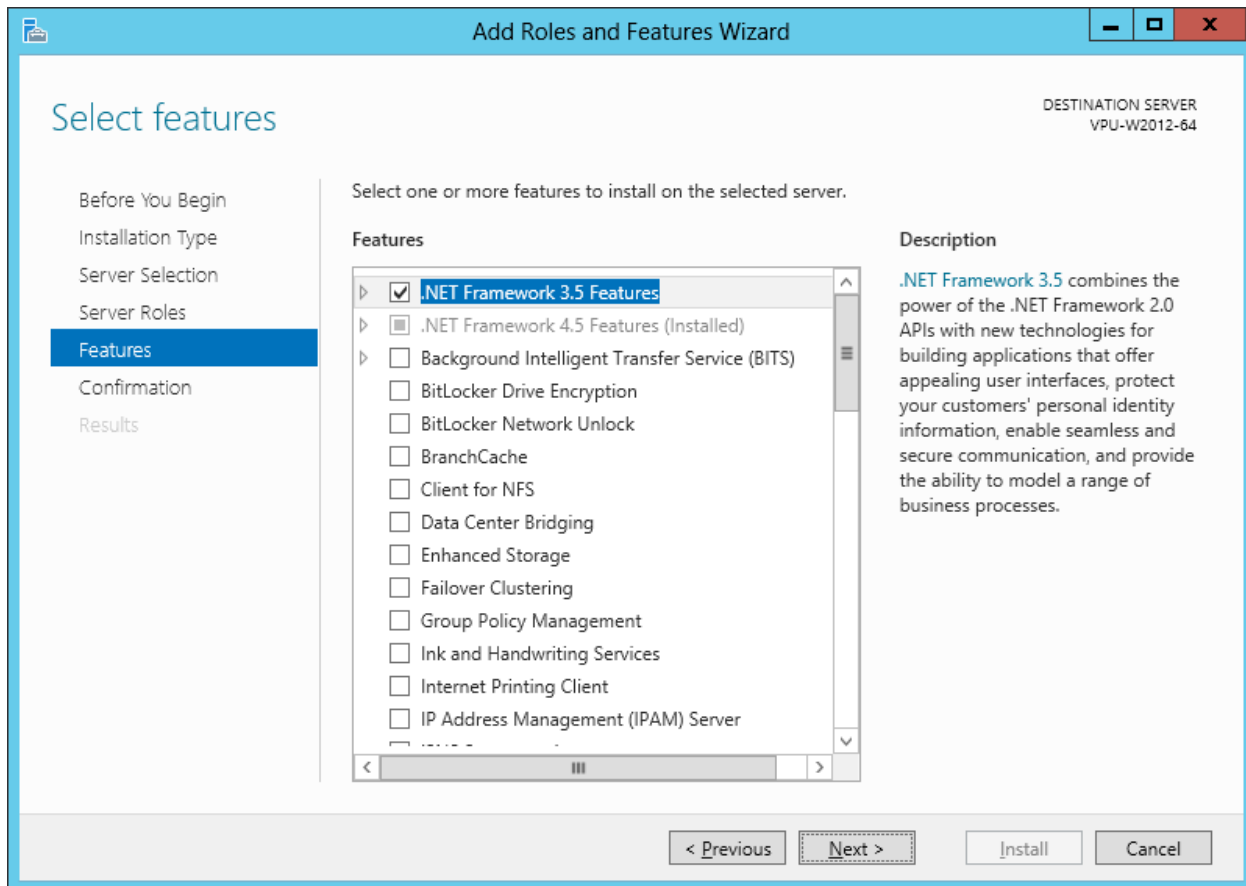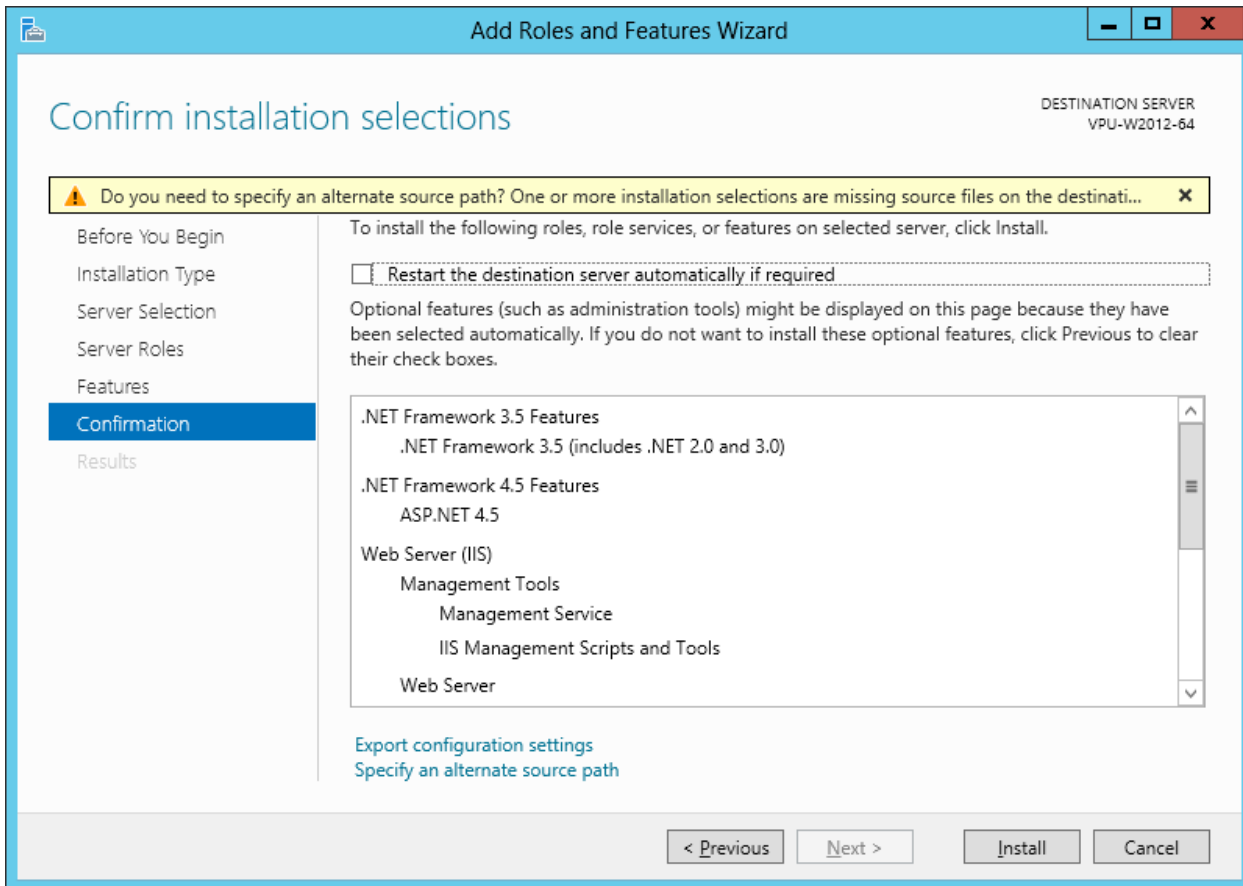
12. Click **Close** once installation is done.
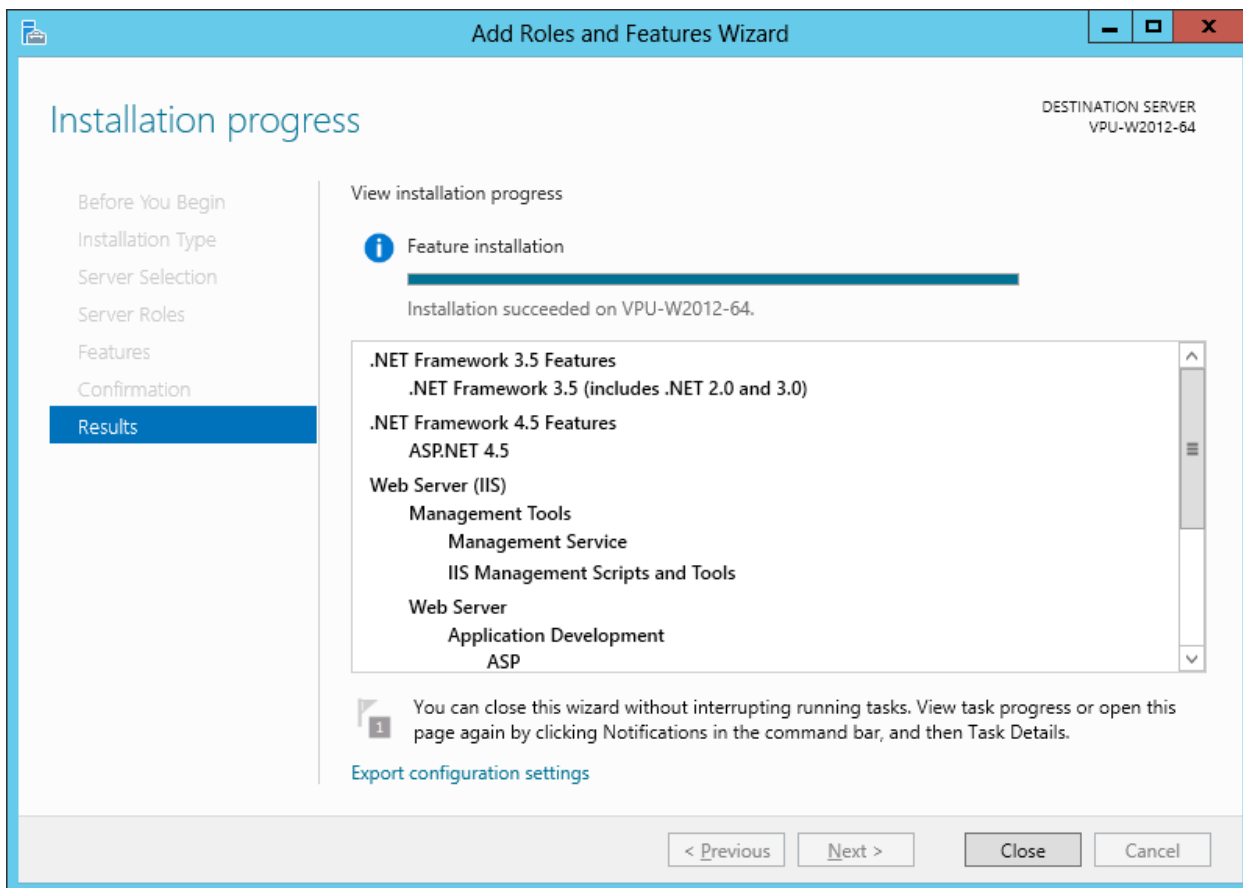
13. Install now Click&DECiDE. The Click and DECiDE setup will check if the Microsoft .NET Framework 3.5 and SQL Server are installed.

14. Click **Install** to install the Microsoft .NET Framework 3.5 and SQL Server 2005, if they have not been previously installed. Warning: the Microsoft .NET Framework 3.5 must be installed after IIS.

15. If the Microsoft .NET Framework was installed before IIS you can follow the steps below to enable the Microsoft .NET Framework in IIS:

    i.   Start **Windows PowerShell**

    ii. Go to the following directory where the Microsoft framework was installed:

         C:\Windows\Microsoft.NET\Framework\v2.0.50727 (by default).

    iii. Run the following command: aspnet_regiis –i

16. Continue with the installation of Click&DECiDE.

www.clickndecide.com

17. Checking the list of the IIS 8 Installed Features:
    open **Server Manager**, then select **IIS** in the left list and go down to the **Roles and Features** block:

Contact us: E-mail: support@clickndecide.com **Tel:** +33 (0)4 67 84 48 00
Headquarters: Click&DECiDE 130, rue du Baptistou - 34980 St Gély du Fesc, France.
To contact your nearest Click&DECiDE partner, click here.

www.clickndecide.com