efalia ecm

Version 4.5

Setup Guide

IIS



efalia
smart content suite on a human scale

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Windows Server Manager

After installing Windows Server you must add in Windows Server Manager the IIS role and the .NET Framework 3.5 and 4.5 features.

Please ensure that the following task has been done before you continue:

Checklist
The Administrator account has a strong password.
Network settings, such as static IP address, are configured.
The latest security updates from Windows Updates are installed.

We strongly recommend checking for further Microsoft Updates after adding the role and features mentioned below.

Installation of IIS role and .NET Framework

The Efalia ECM server requires Microsoft .NET Framework Version 4.x. on the server hosting Efalia ECM.

If .NET Framework is ***not*** part of the Windows operating system used, ***IIS*** must be installed ***before*** the ***.NET Framework***.

Re-registration

.NET can be reregistered from the command prompt. Please check the path for the windows version before you call this command:

C:\WINDOWS\Microsoft.NET\Framework\v4.0.30319\aspnet_regiis.exe –i

OR

C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\aspnet_regiis.exe –i

Re-installation

In this case, reinstalling the .NET Framework without first uninstalling it is not sufficient for correct registration.

Important

In current Microsoft operating systems, **Microsoft .NET Framework 4.x is part of the operating system** and **must not be uninstalled**.

Installation via DISM command

To install ASP.NET 4.5 using DISM on Windows Server 2012 and Windows Server 2012R2, use the following command line in an administrative command prompt:

dism /online /enable-feature /featurename:IIS-ASPNET45

Installation via Windows Server Manager

Using the Server Manager for installing Web Server role (IIS) and .NET feature, select *Add roles and features* in Server Manager.

Now you are guided step by step by the *Add Roles and Features Wizard*.

After selecting the server you want to run Efalia ECM on from the server pool shown, you add the server role *Web Server (IIS)* from the list and a popup windows asks you to add the required features, *Management Tools (IIS Management Console)*, for Web Server IIS.

The next step in *Add Roles and Feature Wizard* is *Features*. Here you select *.NET Framework 3.5 Features* and *.NET Framework 4.5 Features* inclusive *ASP.NET 4.5*.

The options to be selected from *Web Server Role (IIS) - Role Services* list are in *Security* section *Basic Authentication, Windows Authentication*, in *Application Development* section *.NET Extensibility 4.5, ASP.NET 4.5, CGI, ISAPI Extensions* and *ISAPI Filters* and in *Management Tools* section the *IIS6 Management Compatibility* with *IIS6 Metabase Compatibility* and *IIS6 Management Console*.

Dynamic Content Compression Settings



The option ***Enable dynamic content compression*** must not be enabled for the Web Site of Efalia ECM and Efalia ECM Web.

Important

Enabling this option causes issues in the licence management.

Please check the settings in Internet Information Service (IIS) Manager.

Open the node ***Compression*** of ***Sites*** ⇨ ***Default Web Site*** ⇨ ***FileDirector*** and ***Sites*** ⇨ ***Default Web Site*** ⇨ ***FileDirector*** ⇨ ***Web***. The node is within the section ***IIS***.