

Installing MQA on Windows 2012 Server

Sunday, November 17, 2013
11:40 AM

Before doing anything, one MUST get .Net 3.5 Frame enabled. To do this one must have Install Media in drive D: and run the following command from the Power Shell in "Administrator" Mode:

```
PS C:\Windows\system32> dism.exe /online /enable-feature /all /featurename:NetFX3 /Source:D:\sources\sxs
```

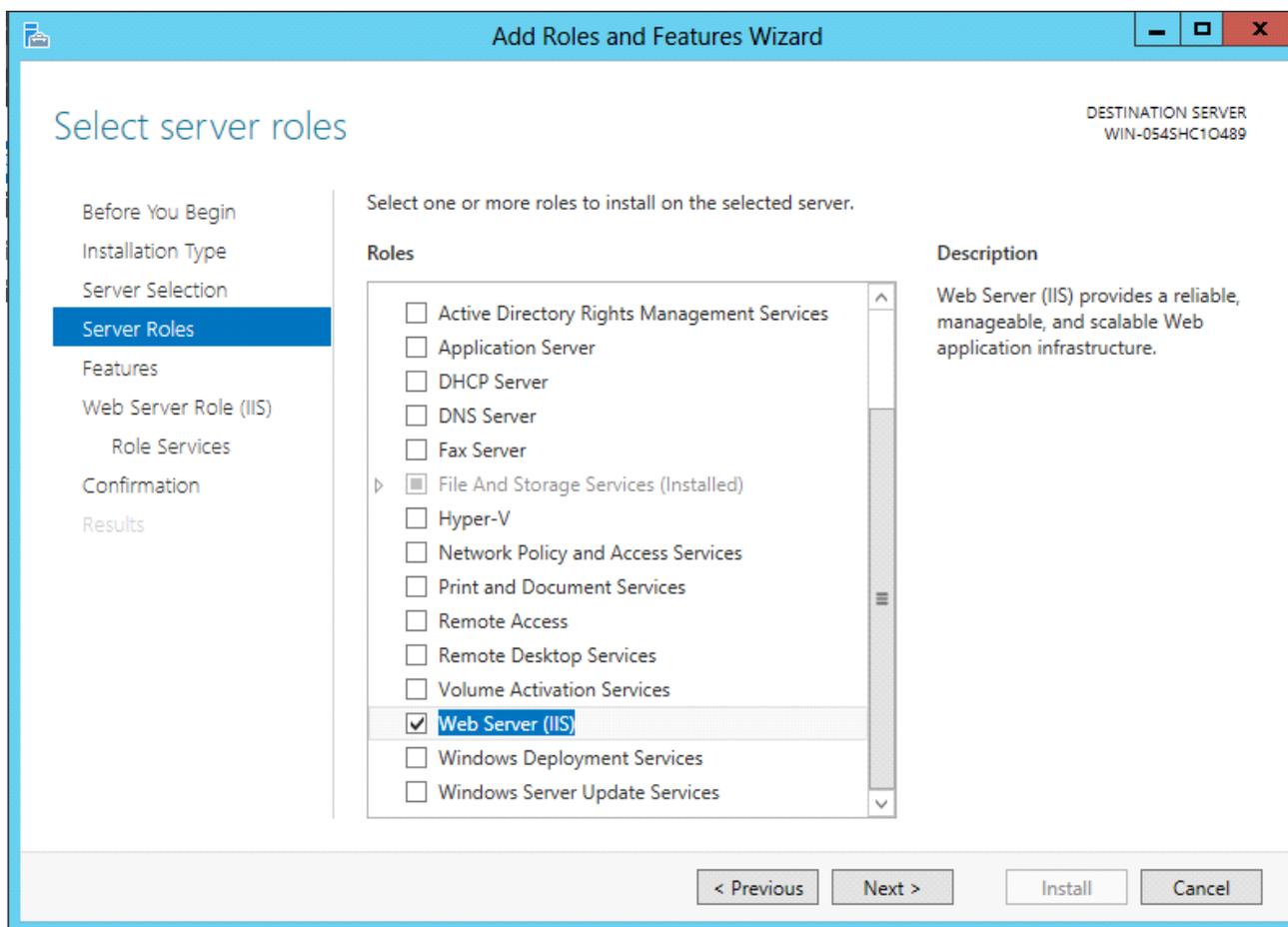
Deployment Image Servicing and Management tool
Version: 6.2.9200.16384

Image Version: 6.2.9200.16384

Enabling feature(s)

The operation completed successfully.

Next Add "Web Server (IIS) Role and all the Application Development setting as shown below.



Add Roles and Features Wizard

DESTINATION SERVER
WIN-0545HC10489

Select role services

Before You Begin

Installation Type

Server Selection

Server Roles

Features

Web Server Role (IIS)

Role Services

Confirmation

Results

Select the role services to install for Web Server (IIS)

Role services

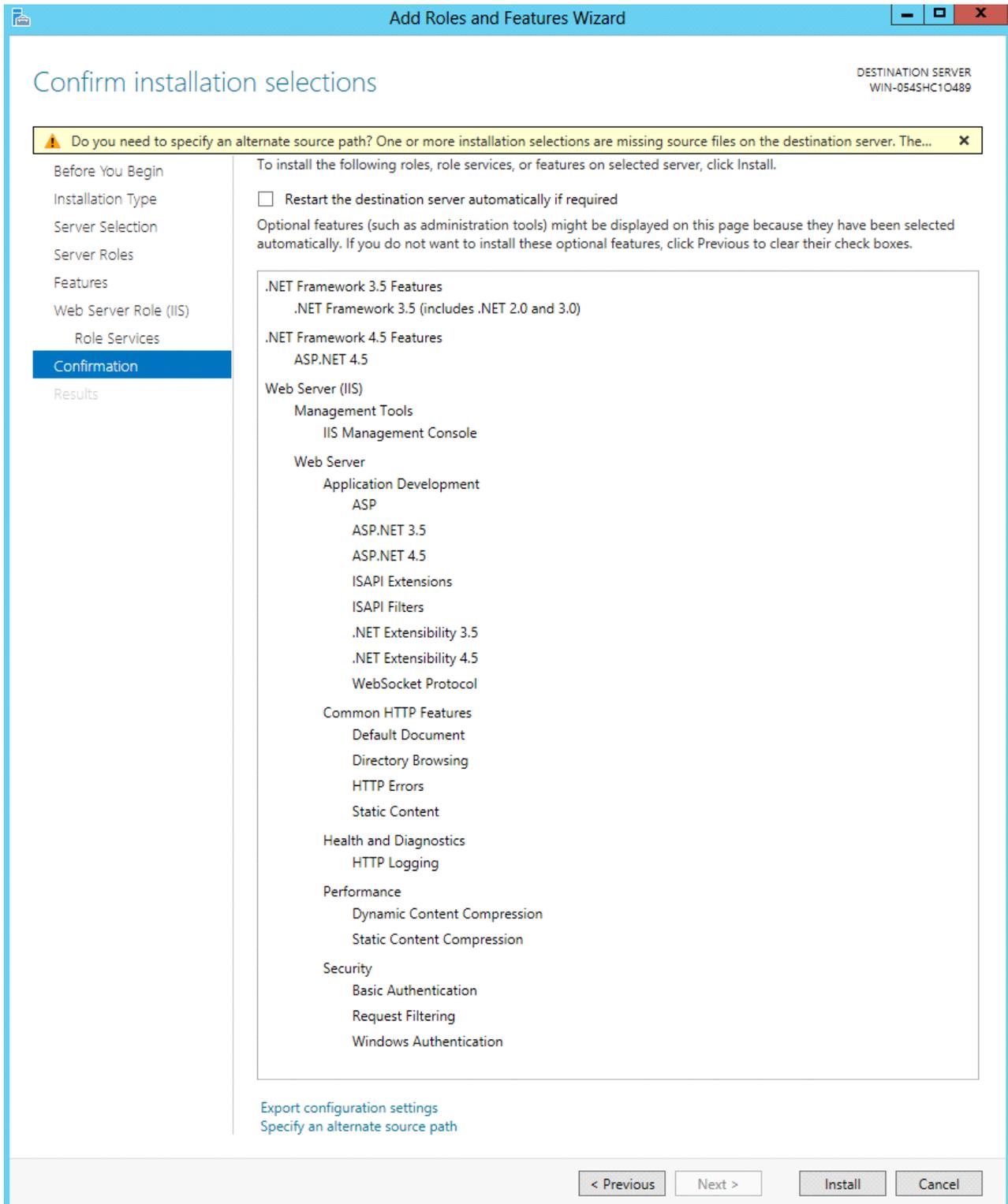
- WebDAV Publishing
- ▲ Health and Diagnostics
 - HTTP Logging
 - Custom Logging
 - Logging Tools
 - ODBC Logging
 - Request Monitor
 - Tracing
- ▲ Performance
 - Static Content Compression
 - Dynamic Content Compression
- ▲ Security
 - Request Filtering
 - Basic Authentication
 - Centralized SSL Certificate Support
 - Client Certificate Mapping Authentication
 - Digest Authentication
 - IIS Client Certificate Mapping Authentication
 - IP and Domain Restrictions
 - URL Authorization
 - Windows Authentication
- ▲ Application Development
 - .NET Extensibility 3.5
 - .NET Extensibility 4.5
 - Application Initialization
 - ASP
 - ASP.NET 3.5
 - ASP.NET 4.5
 - CGI
 - ISAPI Extensions
 - ISAPI Filters
 - Server Side Includes
 - WebSocket Protocol
- ▲ FTP Server
 - FTP Service

Description

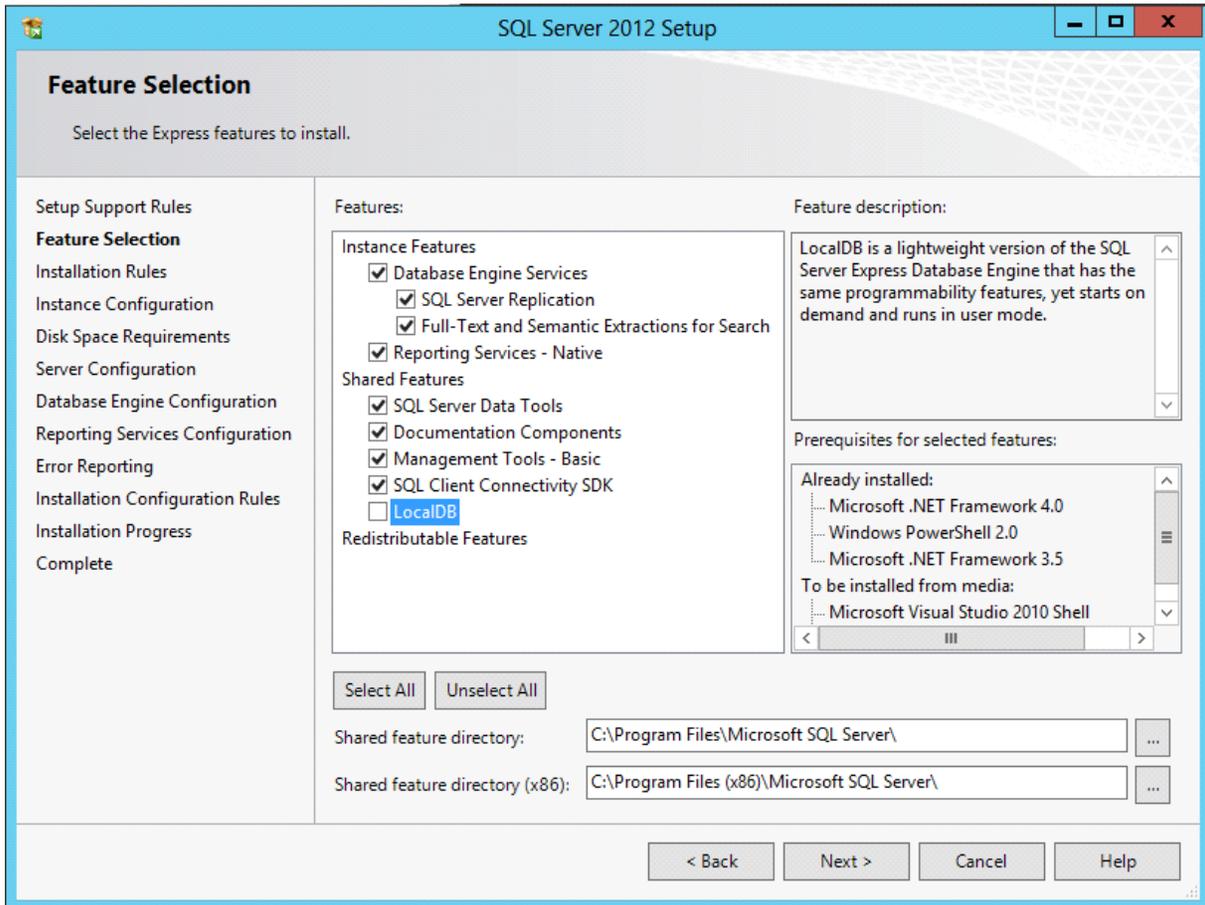
IIS8 and ASP.NET 4.5 support writing server applications that communicate over the WebSocket Protocol.

< Previous
Next >
Install
Cancel

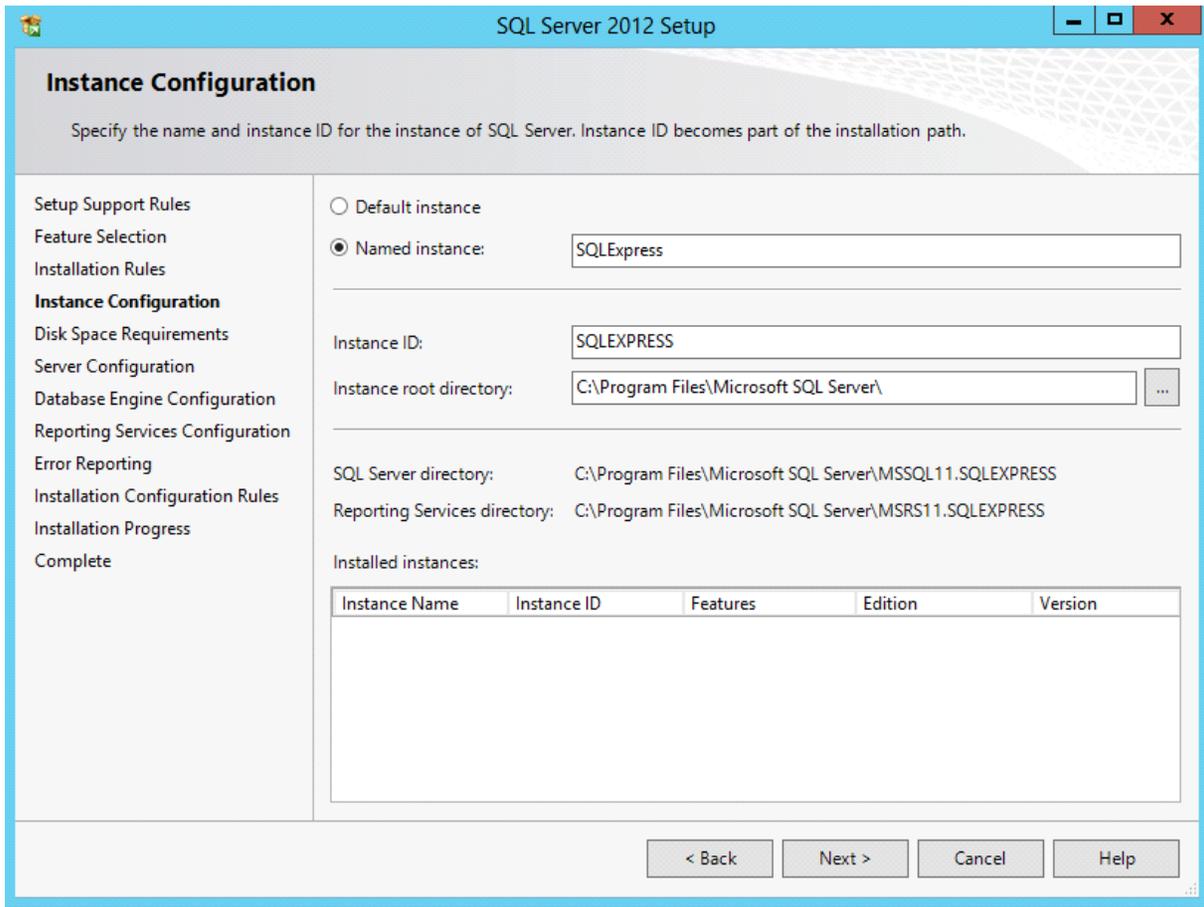
Screen clipping taken: 11/17/2013 11:45 AM



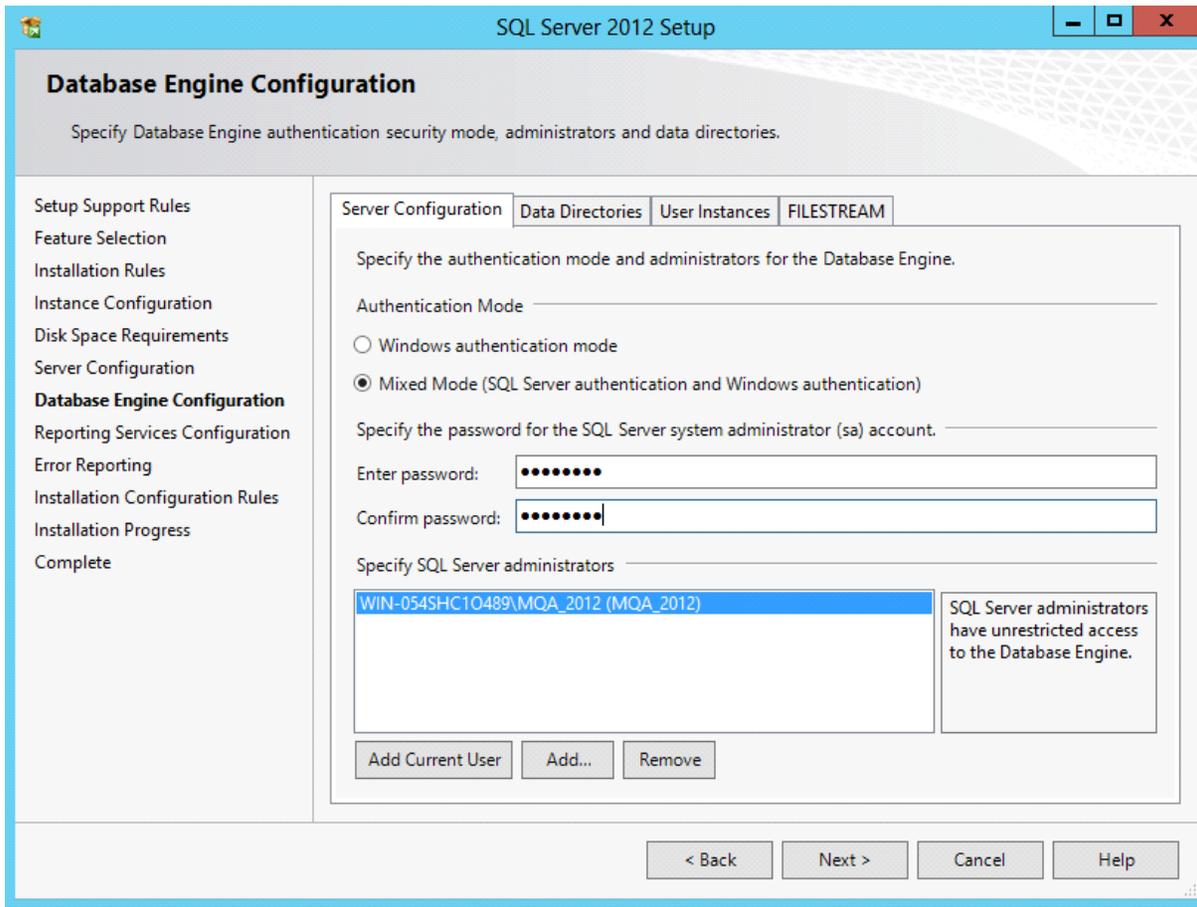
It is best to install SQL Express 2012 including the Management Console, The following are the install screen shots:



Screen clipping taken: 11/17/2013 1:27 PM



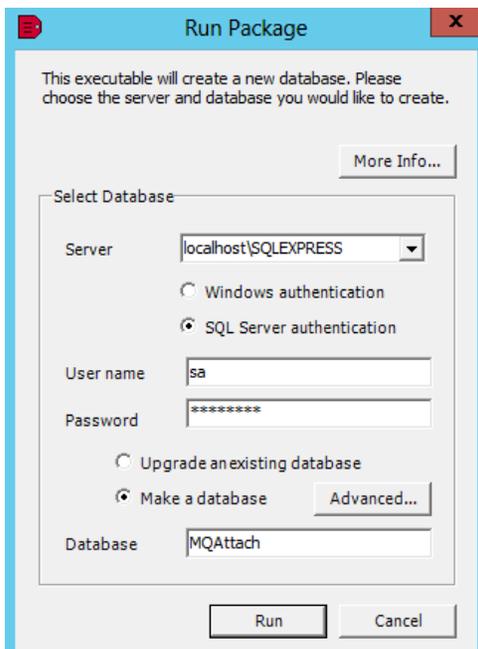
Make sure you select Mixed Mode, and assign a PW for the "sa" user.

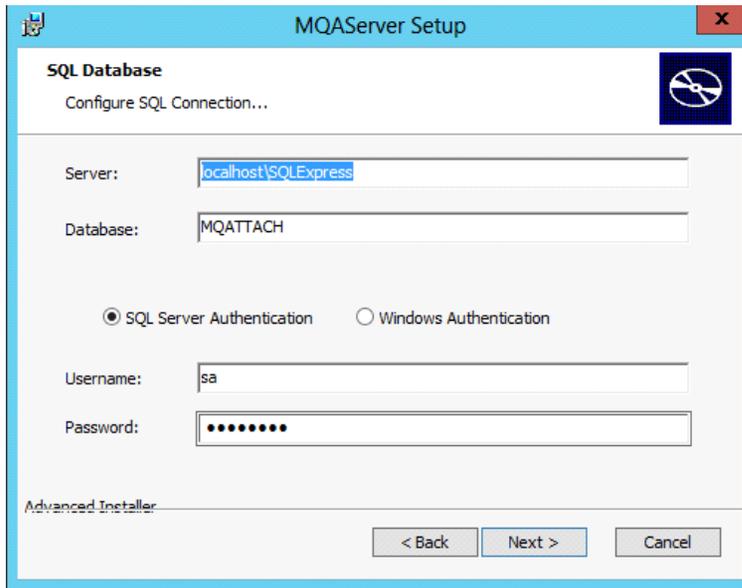


Screen clipping taken: 11/17/2013 1:29 PM

Make sure you select "Mixed Mode" and assign a password to be used for user "sa"

The following is for folks installing a new MQATTACH DB





The image shows a Windows installer window titled "MQAServer Setup" with a sub-header "SQL Database". Below the sub-header is the text "Configure SQL Connection...". The window contains several input fields and options:

- Server:** A text box containing "localhost\SQLEXPRESS".
- Database:** A text box containing "MQATTACH".
- Authentication:** Two radio buttons: "SQL Server Authentication" (which is selected) and "Windows Authentication".
- Username:** A text box containing "sa".
- Password:** A text box containing ten black dots.

At the bottom of the window, there is a section labeled "Advanced Installer" and three buttons: "< Back", "Next >", and "Cancel".