



# TIFF Pilot 3.0 Installation Guide

Version 3.0.2 October 2008

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## 1 INSTALLING ON IIS 5 (WINDOWS XP PROFESSIONAL)

### 1.1 System Requirements

- Version 2.0 of the .Net Framework
- IIS with ASP.Net

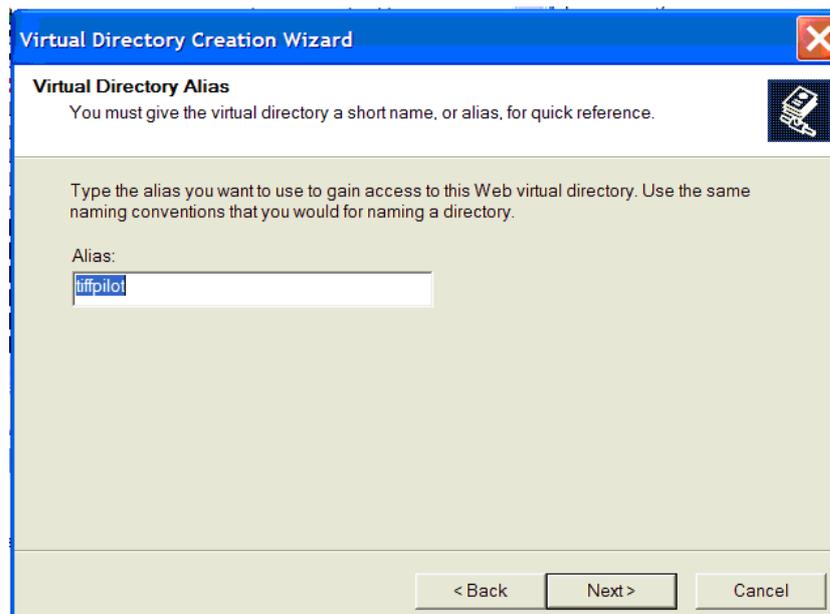
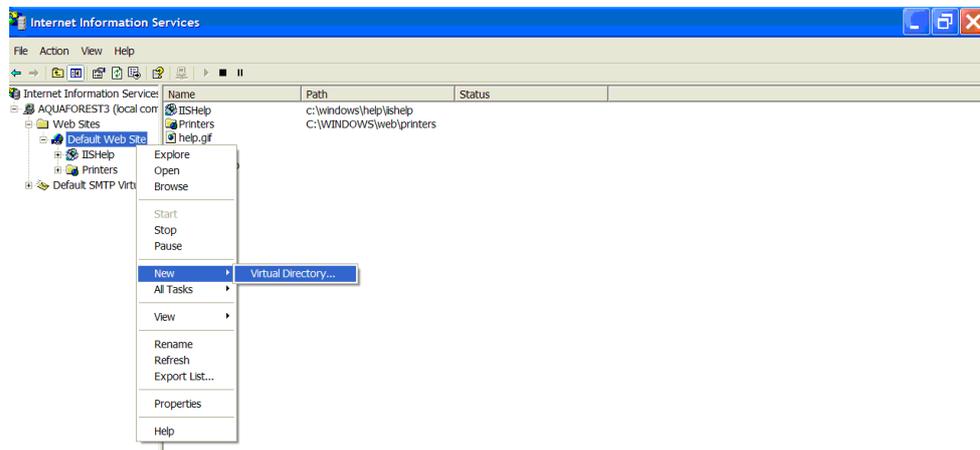
### 1.2 Step 1

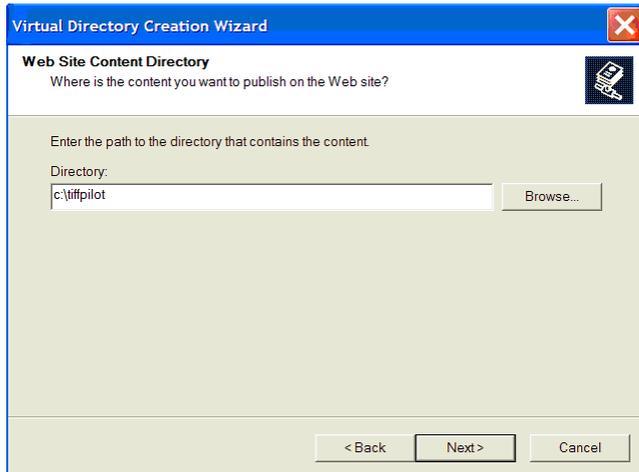
Unzip the Archive to the install location. This may be under C:\tiffpilot or another location of your choice.

### 1.3 Step 2

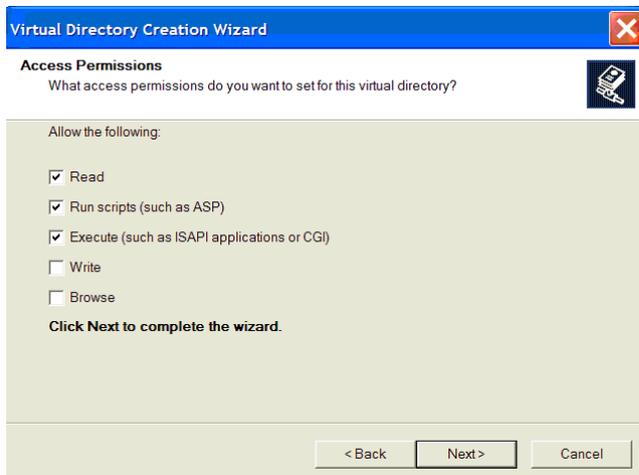
Run **install.wsf**. This registers required DLLs and installs additional run time DLLs.

### 1.4 Step 3 - Create and Configure The Virtual Directory using IIS manager.

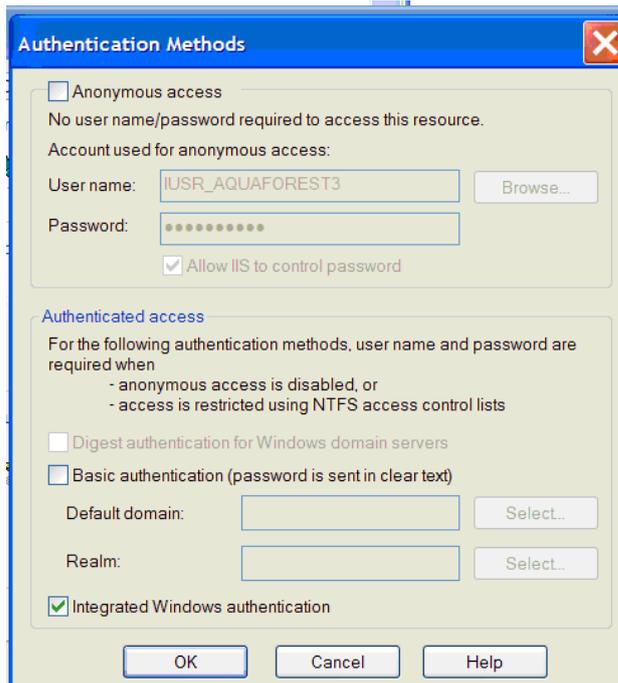




The virtual directory needs Script and Execute permission :

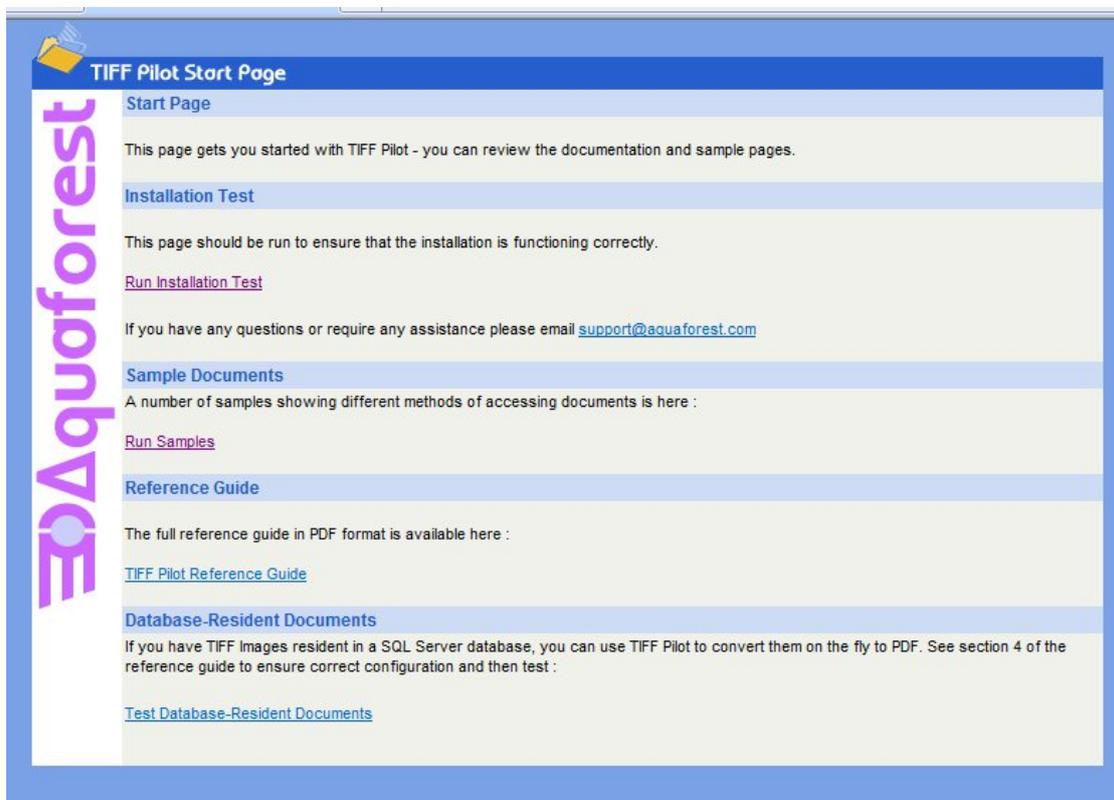


In order to ensure that TIFF Pilot can write to the log or audit files and access other installation files it should be configured to either use Integrated Windows authentication or anonymous access with a suitably privileged UID.



## 1.5 Step 4 – Test The Installation

Test the installation using <http://server/tiffpilot/tpstart.aspx>



## 2 INSTALLING ON IIS 6 (WINDOWS 2003)

### 2.1 System Requirements

- Version 2.0 of the .Net Framework
- IIS with ASP.Net

### 2.2 Step 1

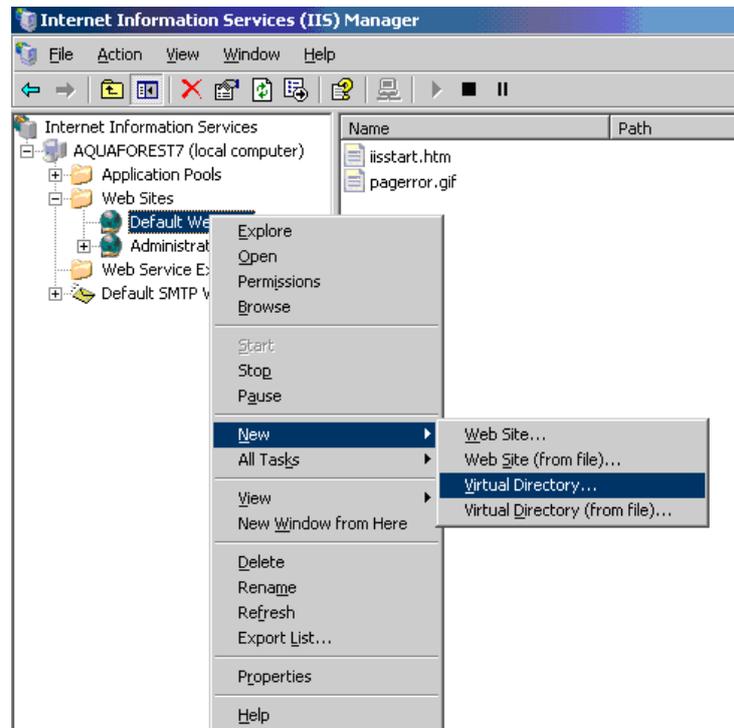
Unzip the Archive to the install location. This may be under C:\Inetpub\wwwroot\tiffpilot or another location of your choice.

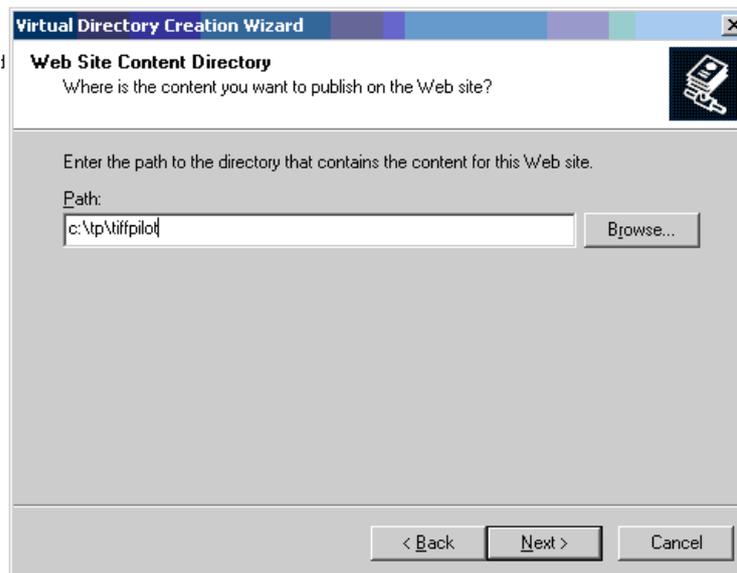
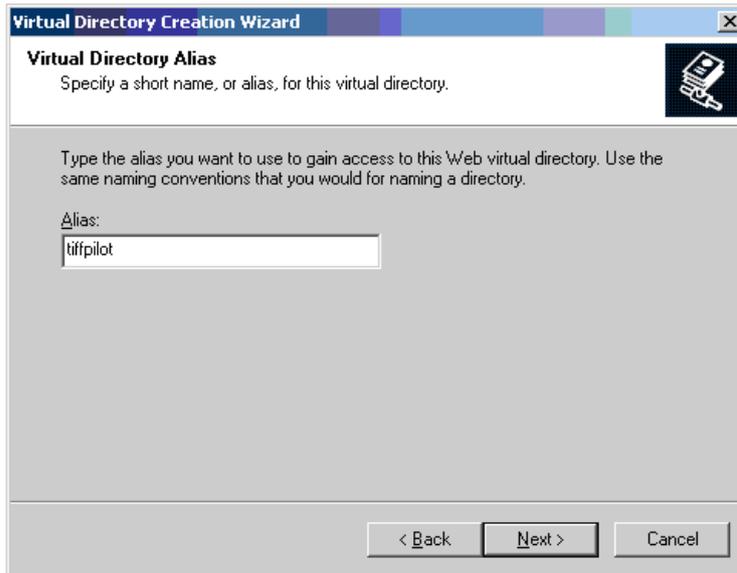
### 2.3 Step 2

Run **install.wsf**. This registers required DLLs and installs additional run time DLLs.

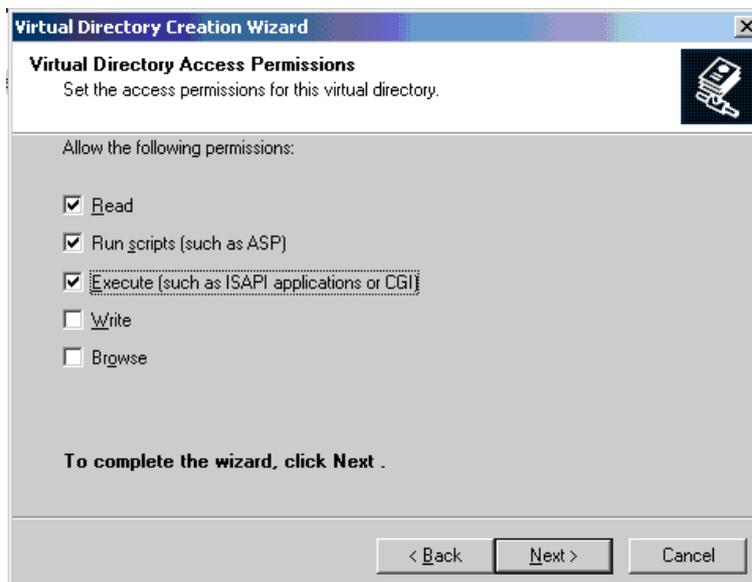
### 2.4 Step 3 - Create and Configure The Virtual Directory using IIS manager.

Create and Configure The Virtual Directory using IIS manager.

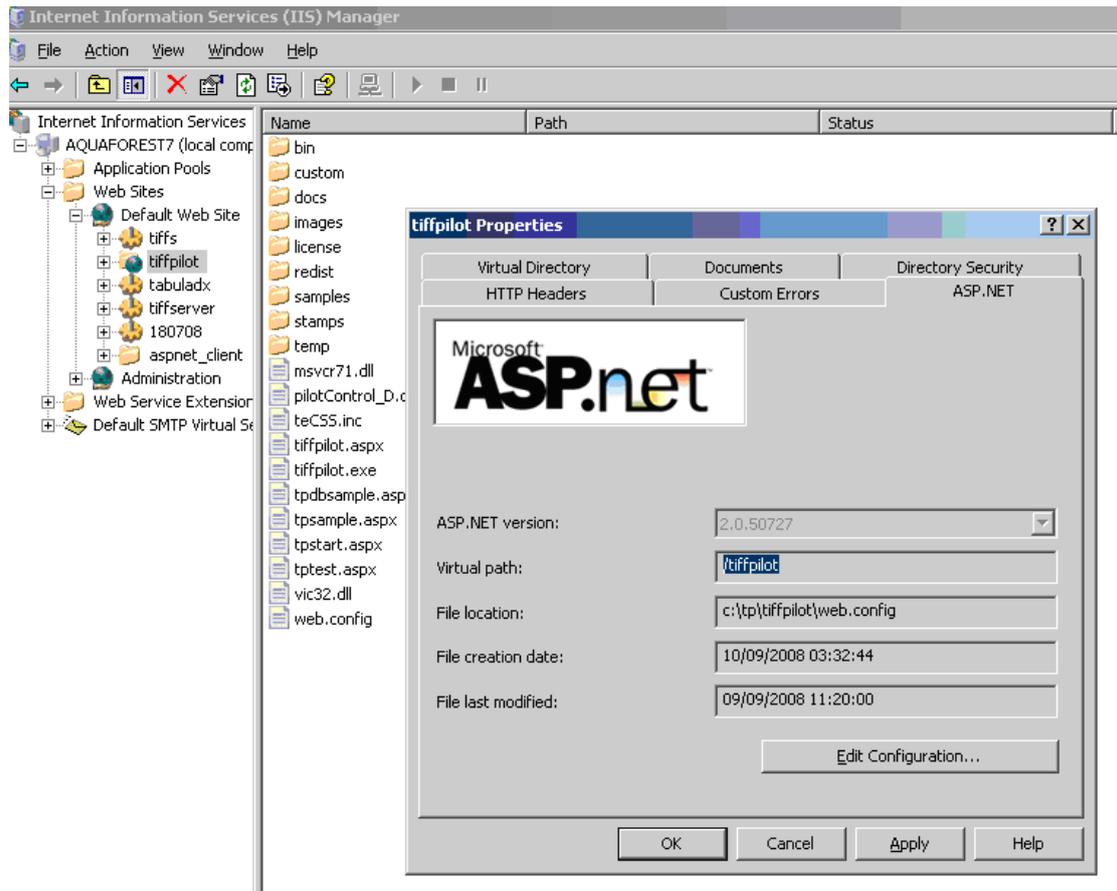




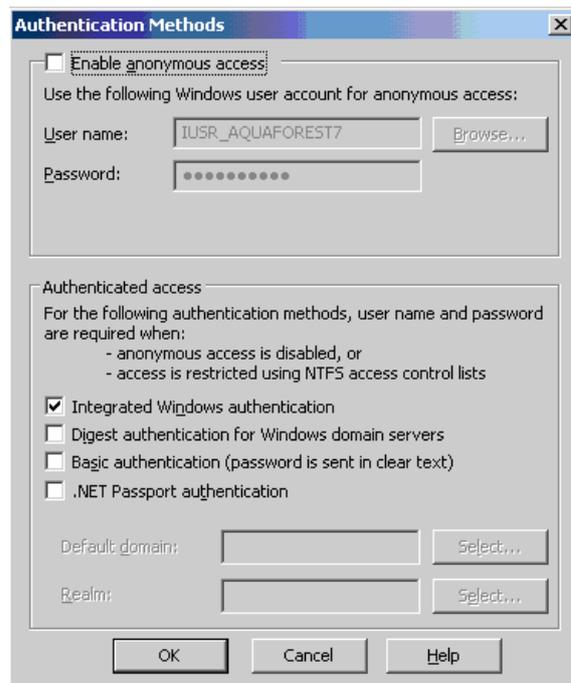
The virtual directory needs Script and Execute permission :

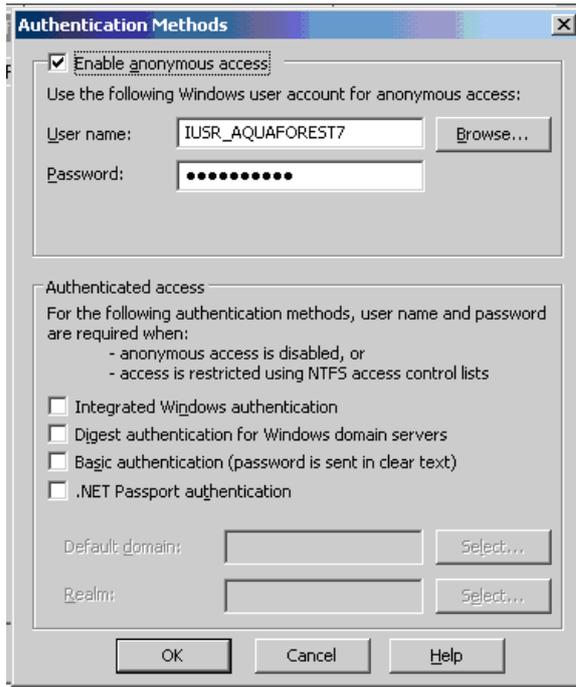


Ensure that the Application is configured to use ASP.Net 2.0



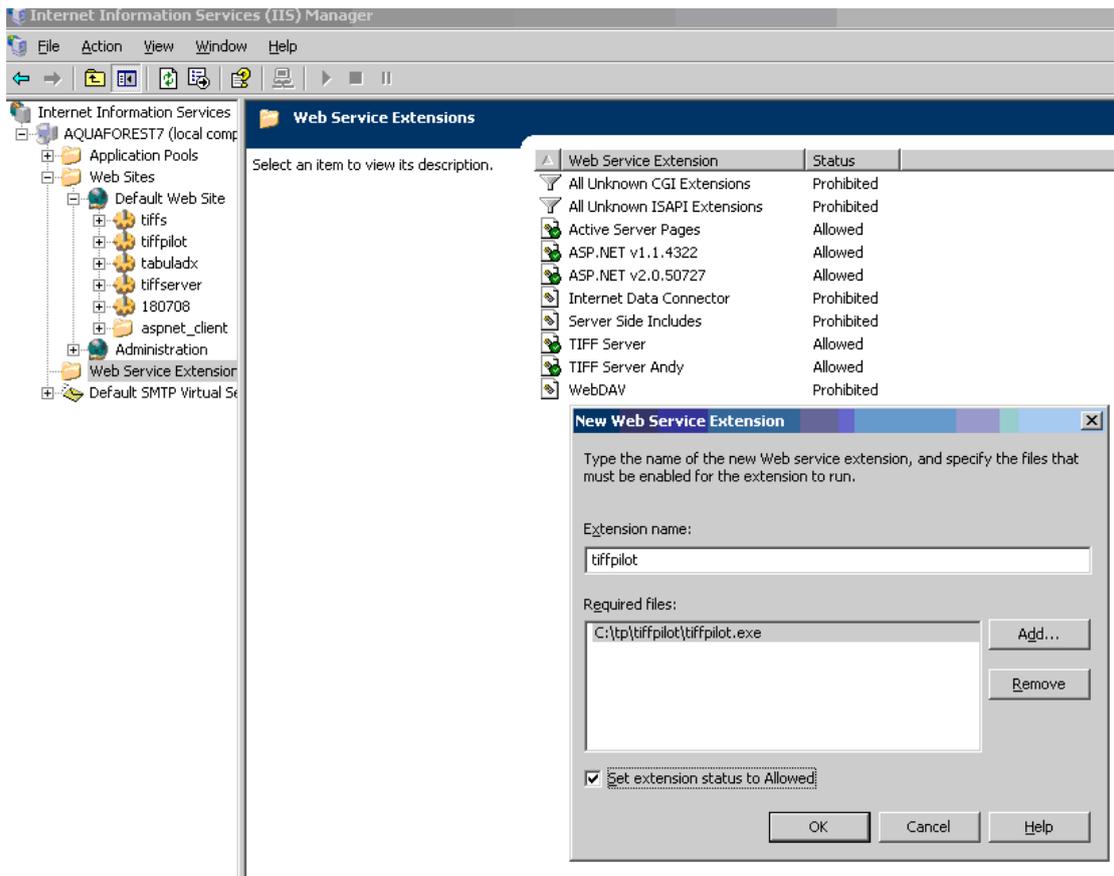
In order to ensure that TIFF Pilot can write to the log or audit files and access other installation files it should be configured to either use Integrated Windows authentication or anonymous access with a suitably privileged UID.





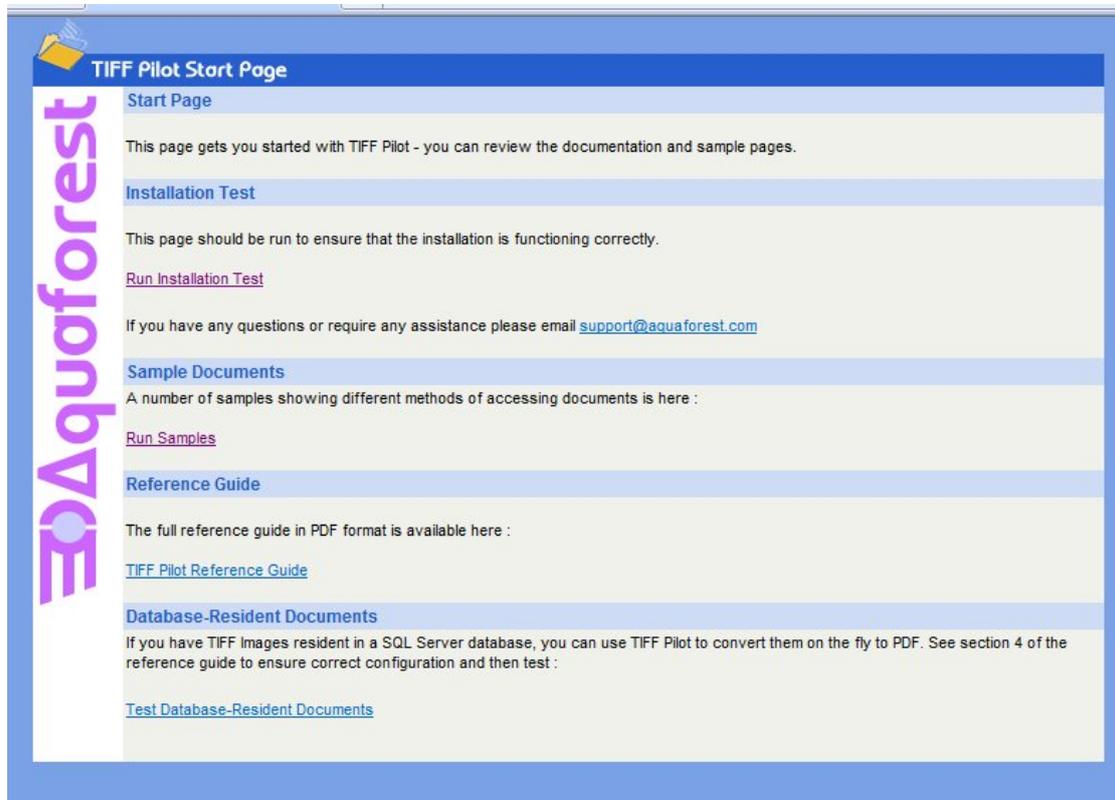
## 2.5 Step 4 - Add the Web Service Extension

Add [Installfolder]\tiffpilot.exe as an allowed web service extension.



## 2.6 Step 5 – Test The Installation

Test the installation using <http://server/tiffpilot/tpstart.aspx>



The screenshot shows a web browser window displaying the 'TIFF Pilot Start Page'. The page has a blue header with the title 'TIFF Pilot Start Page' and a yellow folder icon. On the left side, there is a vertical purple logo for 'Aquaforest' with a stylized 'A' and 'F' and a blue circle. The main content area is white with blue section headers and light blue background for the text blocks. The sections are: 'Start Page' (with a link to 'Start Page'), 'Installation Test' (with a link to 'Run Installation Test'), 'Sample Documents' (with a link to 'Run Samples'), 'Reference Guide' (with a link to 'TIFF Pilot Reference Guide'), and 'Database-Resident Documents' (with a link to 'Test Database-Resident Documents').

**TIFF Pilot Start Page**

**Start Page**  
This page gets you started with TIFF Pilot - you can review the documentation and sample pages.

**Installation Test**  
This page should be run to ensure that the installation is functioning correctly.  
[Run Installation Test](#)

If you have any questions or require any assistance please email [support@aquaforest.com](mailto:support@aquaforest.com)

**Sample Documents**  
A number of samples showing different methods of accessing documents is here :  
[Run Samples](#)

**Reference Guide**  
The full reference guide in PDF format is available here :  
[TIFF Pilot Reference Guide](#)

**Database-Resident Documents**  
If you have TIFF Images resident in a SQL Server database, you can use TIFF Pilot to convert them on the fly to PDF. See section 4 of the reference guide to ensure correct configuration and then test :  
[Test Database-Resident Documents](#)

### 3 INSTALLING ON IIS 7 (WINDOWS 2008, WINDOWS VISTA)

#### 3.1 System Requirements

- Version 2.0 of the .Net Framework
- IIS with ASP.Net

#### 3.2 Step 1

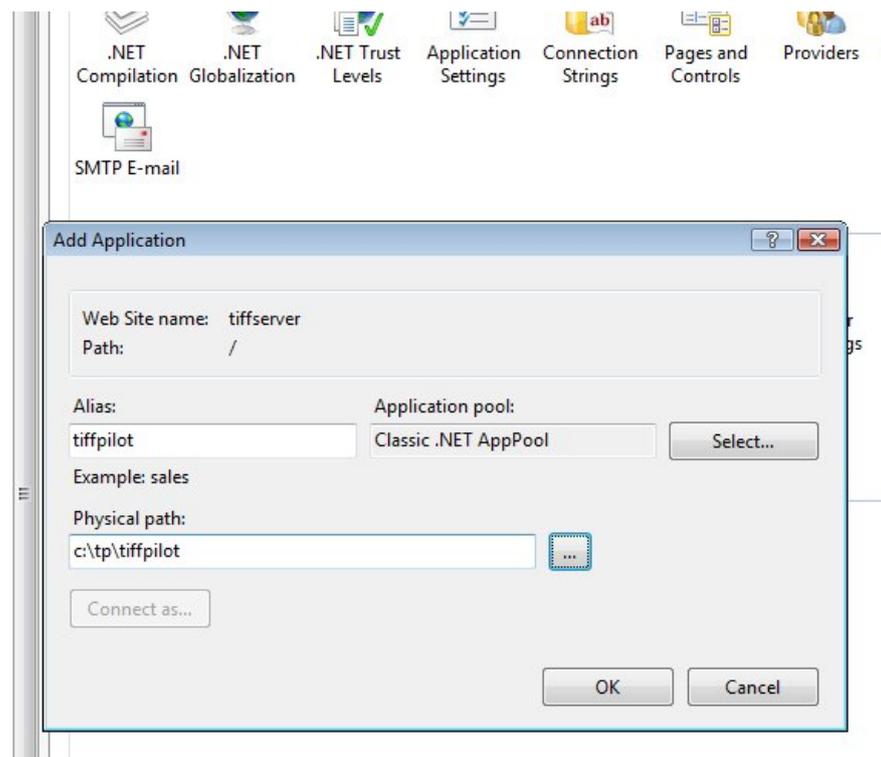
Unzip the Archive to the install location. This may be under C:\inetpub\wwwroot\tiffpilot or another location of your choice.

#### 3.3 Step 2

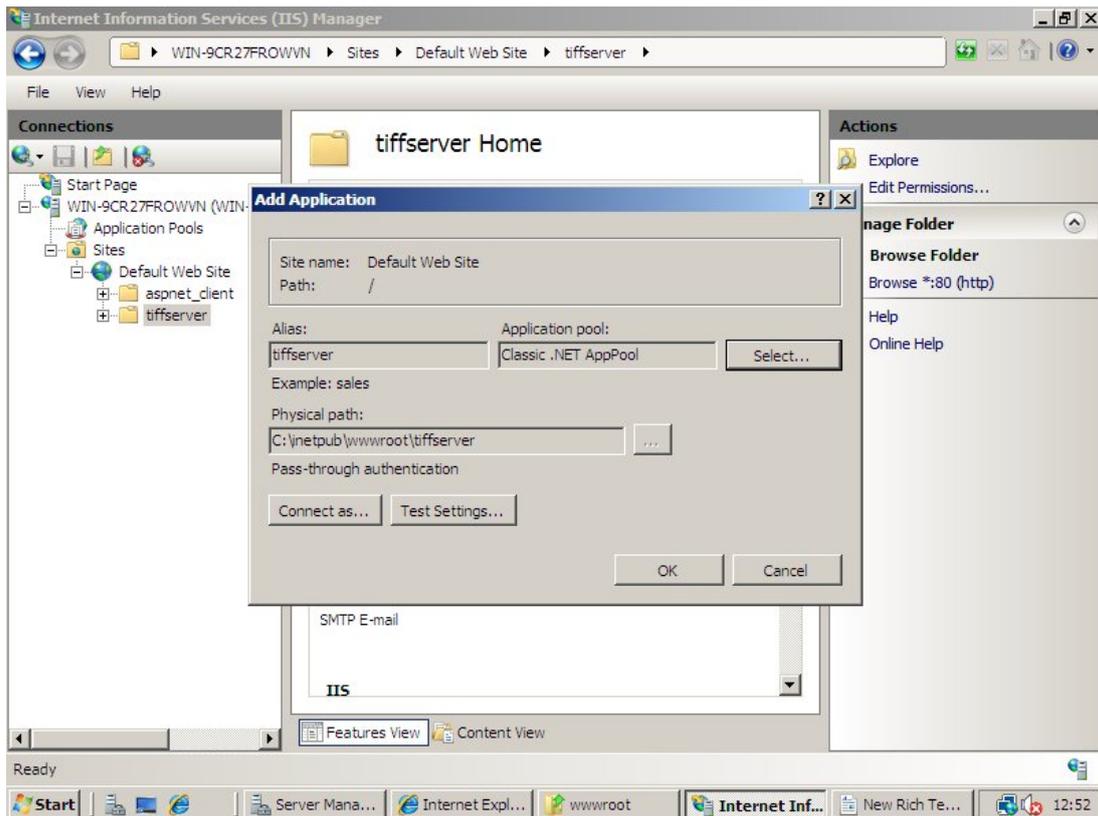
Run **install.wsf**. This registers required DLLs and installs additional run time DLLs.

#### 3.4 Step 3 - Create and Configure The Virtual Directory using IIS manager.

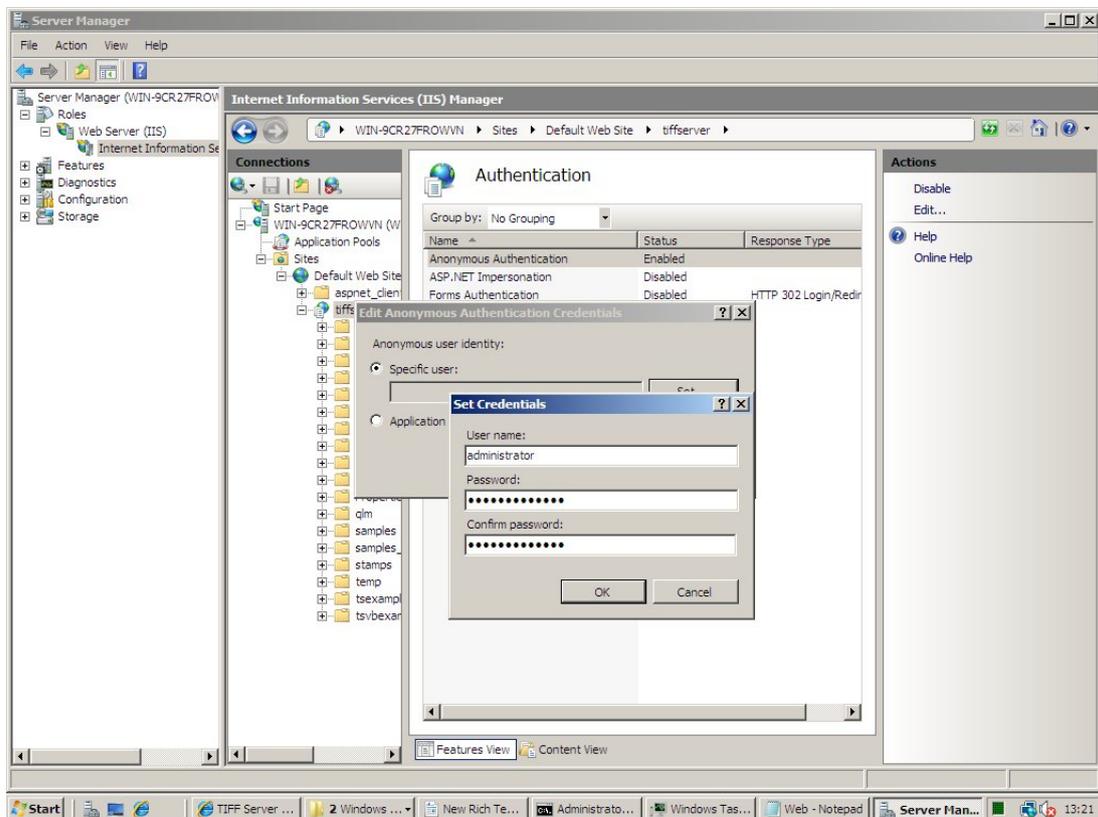
Create and Configure The Application Directory using IIS manager ensuring that the Classic .NET App Pool is chosen.



If the files were unzipped under C:\inetpub\wwwroot, the “Convert to Application” option can be used instead.

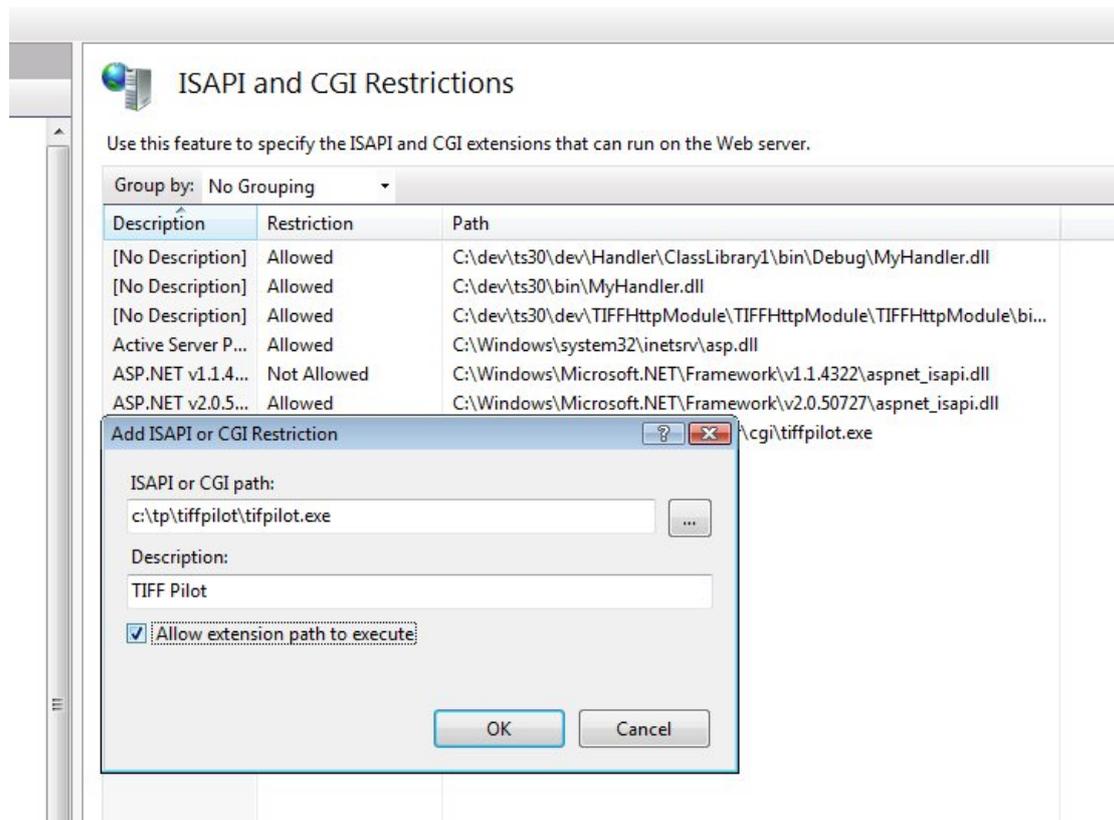
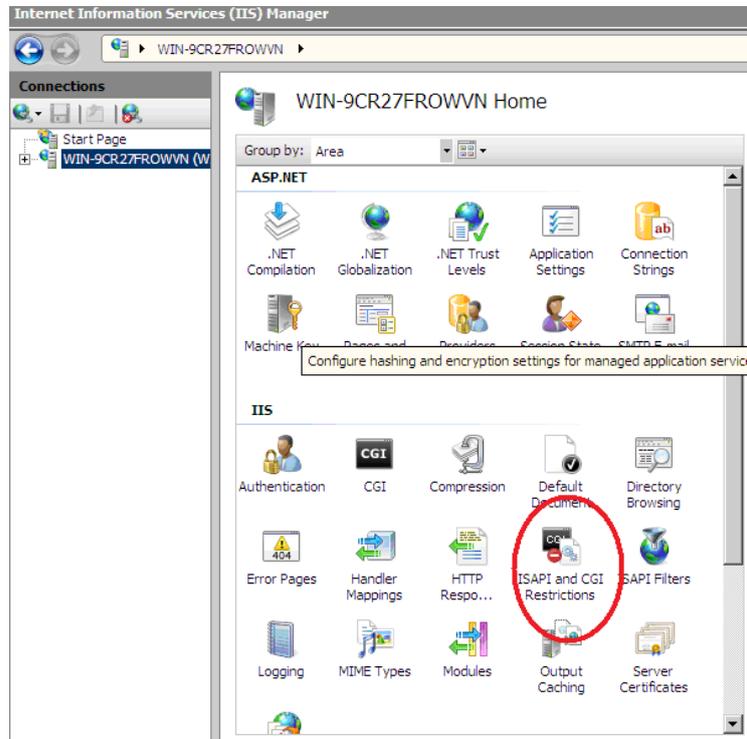


Depending upon the files that TIFF Pilot is required to access, it may be necessary to configure either Integrated Windows authentication or anonymous access with a suitably privileged UID.

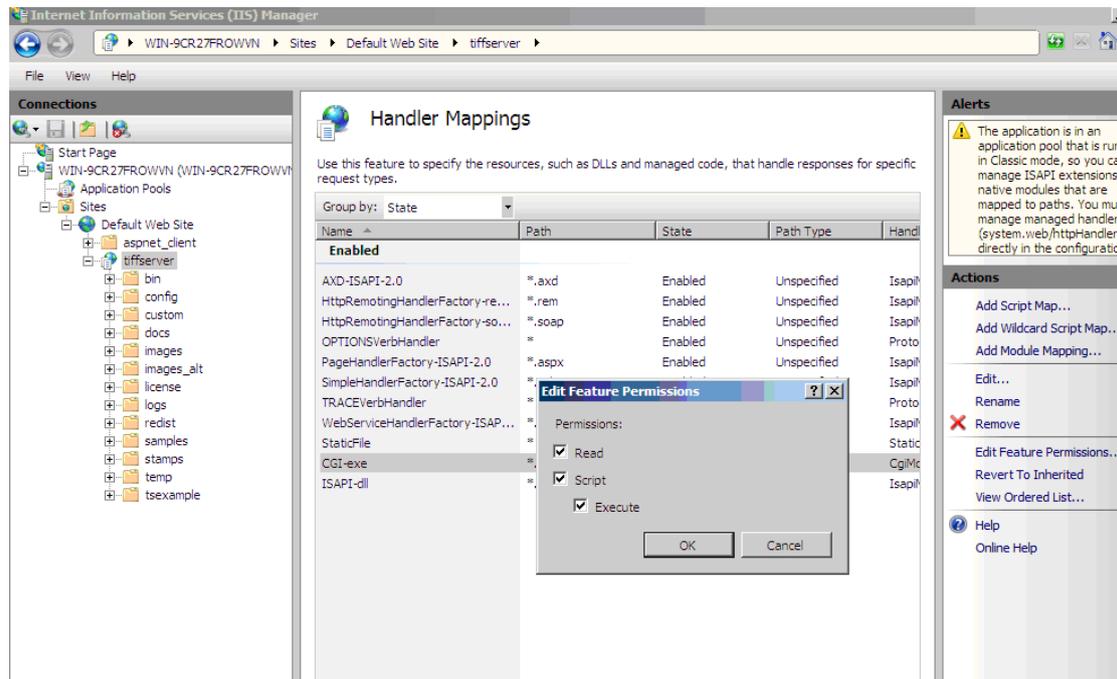


### 3.5 Step 4 - Add the Web Service Extension

Add [Installfolder]\tiffpilot.exe as an allowed web service extension. If CGI has been enabled on the server already, all that is required is to add tiffpilot.exe to the list of allowed executables under the "ISAPI and CGI Restrictions" section at the server level.



If the “ISAPI and CGI Restrictions” icon does not appear, you need to ensure that CGI is enabled on the server. This involves adding the CGI component of IIS via “Turn Windows Features On or Off” or “Manager Server Roles”, and then enabling of the CGI handler mapping.



### 3.6 Step 5 – Test The Installation

Test the installation using <http://server/tiffpilot/tpstart.aspx>

