

# Opendiem Training

## Technical Note

Setting Logger Permissions for eProfiler

Opendiem-TECH-0005

Revision	5.0.1		
Status	Initials	Date	Comment
Released	RAC	03/01/2011	Updated format and content
Update	RAC	05/06/2011	Add instructions for Win7 & Server2008



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## Technical Notes, Setting Logger Permissions for eProfiler

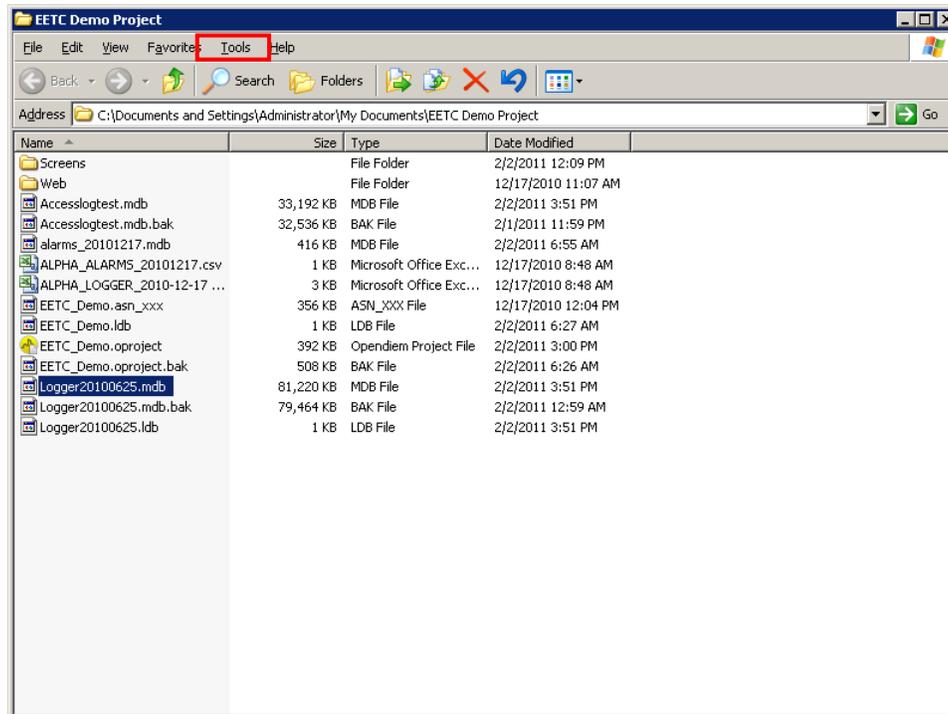
### Introduction

Additional users and associated permissions must be set in order to use the eProfiler client service.

### Instructions for Windows XP and Server 2003 (Windows7 and Server 2008 on page 5)

The following instructions will guide you in the process to set the proper permissions to use eProfiler in Opendiem™.

1. Locate the folder which contains your logger .mdb files and choose Tools > Folder Options from the top menu. You can also change these settings from the Control Panel, Appearance and Themes, Folder Options.





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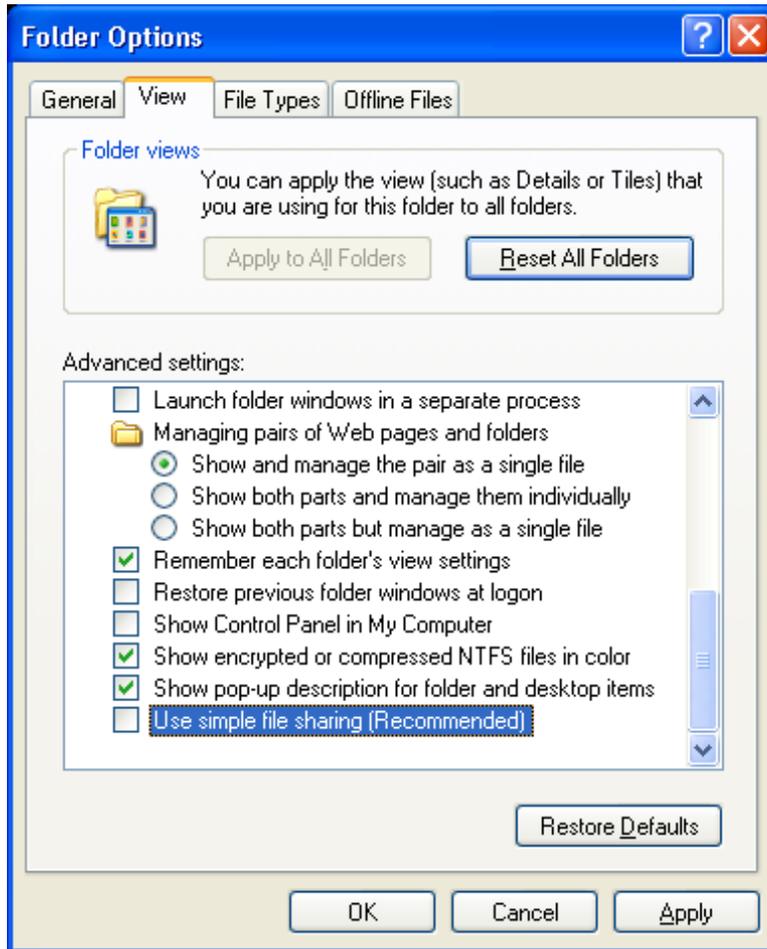


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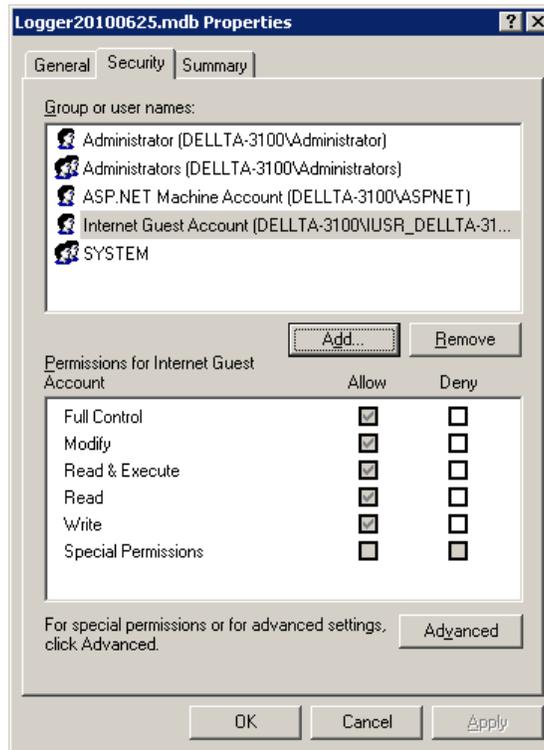
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- Click the View tab, and then click to clear (un-check) the “Use simple file sharing [Recommended]” check box in the Advanced settings window. We need to use more advanced file sharing.

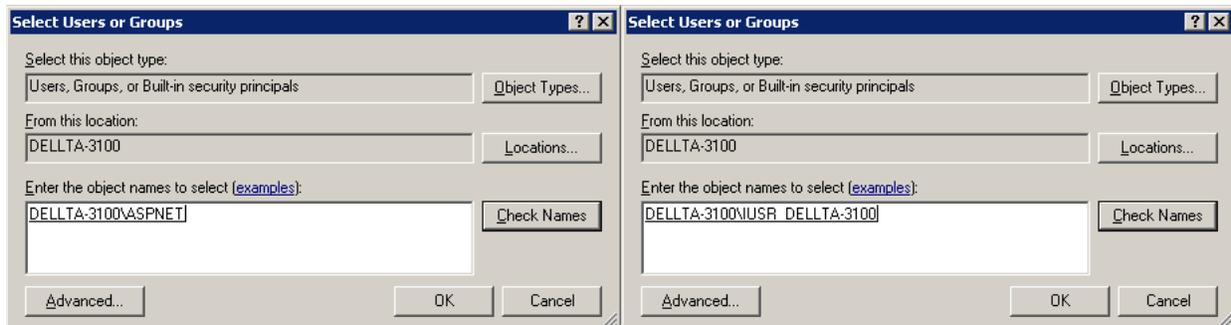




- Now back to the folder containing the .mdb files, right-click on the .mdb file and choose Properties, then click the Security tab. **\*\*Note that this step must be repeated for both the .mdb file and the folder which contains it.\*\***



- Next we will add two (2) user names, ASP.NET Machine Account and Internet Guest Account, both of these accounts will get “Allow” permissions checked as shown above. Note the format for the ASP.NET Account is ASPNET, and for the Internet Guest Account is IUSR\_ *pcname* . **Repeat this action for the folder which contains the .mdb file(s).**



- Enter ASPNET into the text box and click “Check Names”, if entered correctly Windows will fill in the full and correct name.



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6. Enter `IUSR_pcname` into the text box and click "Check Names", if entered correctly Windows will fill in the full and correct name.
7. Ensure the correct permissions are set via the Opendiem Engine, Security Tabs for authorized users.

**Instructions for Windows7 and Server 2008 begin on the next page**



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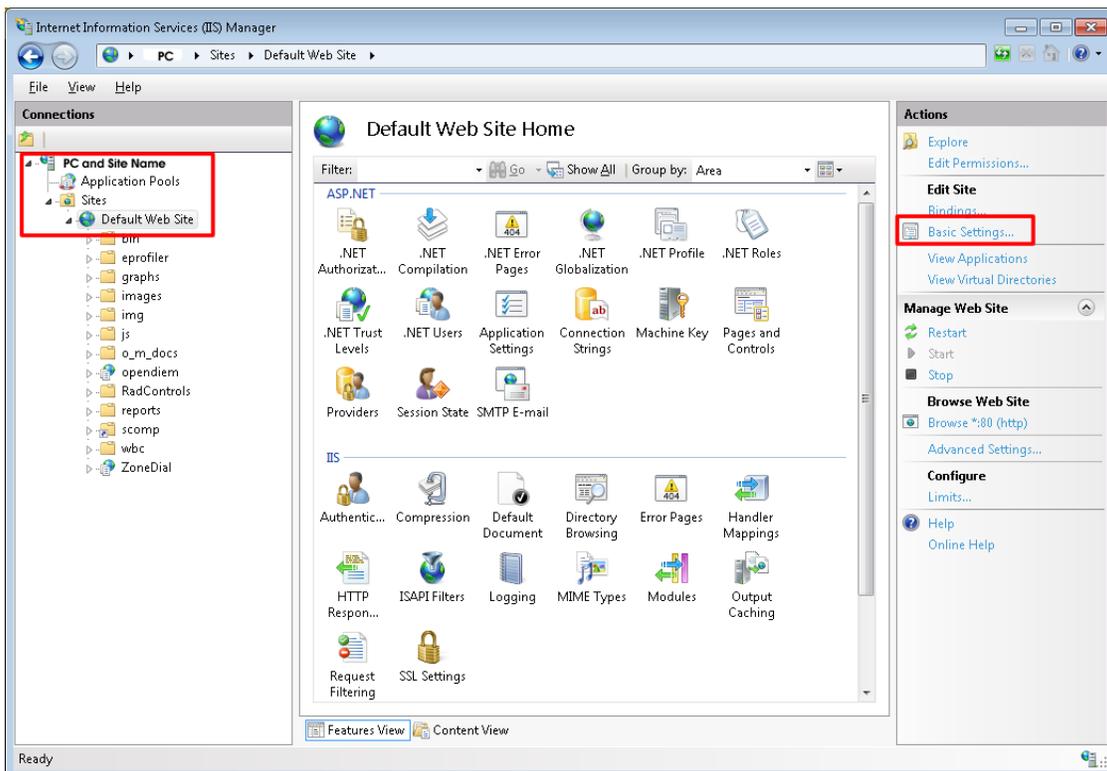
## Instructions for Windows7 and Server 2008

The following instructions will guide you in the process to set the proper permissions to use eProfiler in Opendiem™.

Note: As part of the Opendiem installation process (setup.exe), the appropriate permission levels are assigned for all folders required by Opendiem’s Engine, Designer, and Connect Services. If users create their logger database within the default folders (folders created by Opendiem during the install), no additional permissions need to be assigned, and the eProfiler Client Service should operate properly if it has been purchased and licensed on your system.

If you receive a “DBConnection” error when attempting to run “Data Profiler” from WBC you will need to follow the instructions below to invoke the appropriate security settings.

1. From the Windows Start Menu, choose “Administrative Tools” > “Internet Information Services (IIS) Manager”. The following menu will appear, expand the “Connections” window tree until you see “Default Web Site” and click on the “Default Web Site. Next, from the “Actions” window on the right, edit “Basic settings...”





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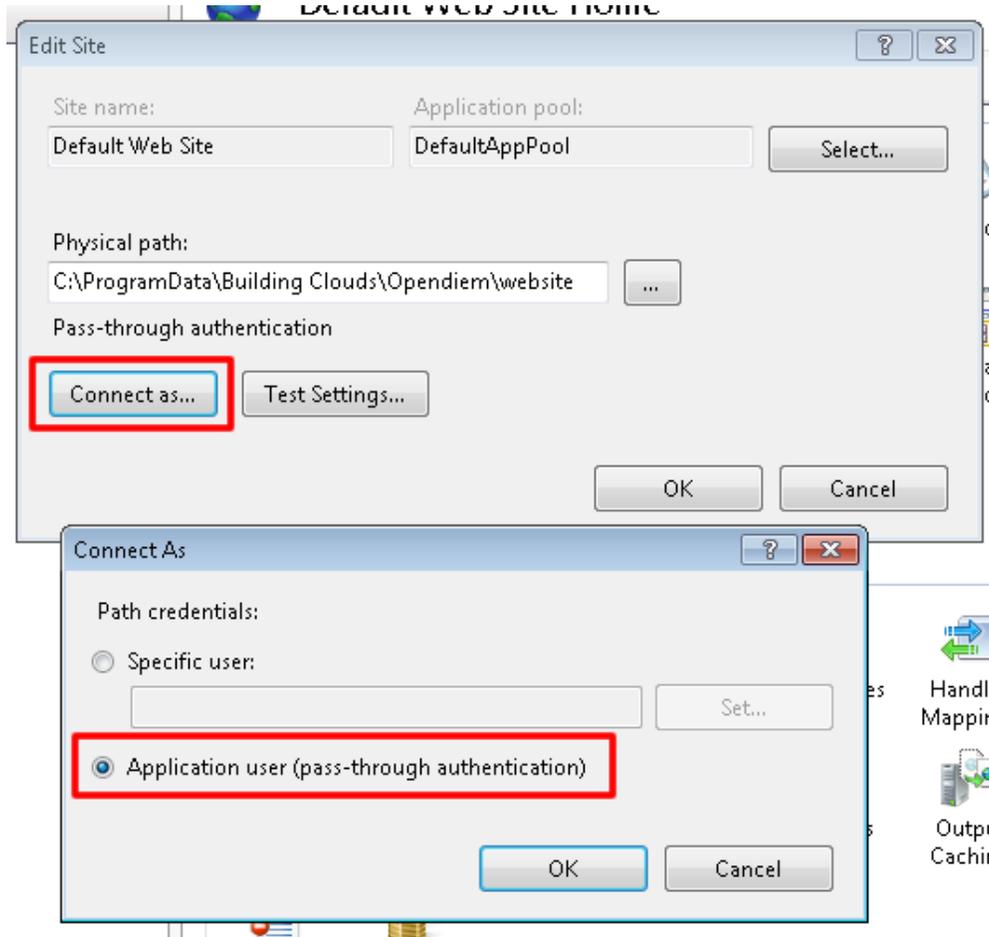


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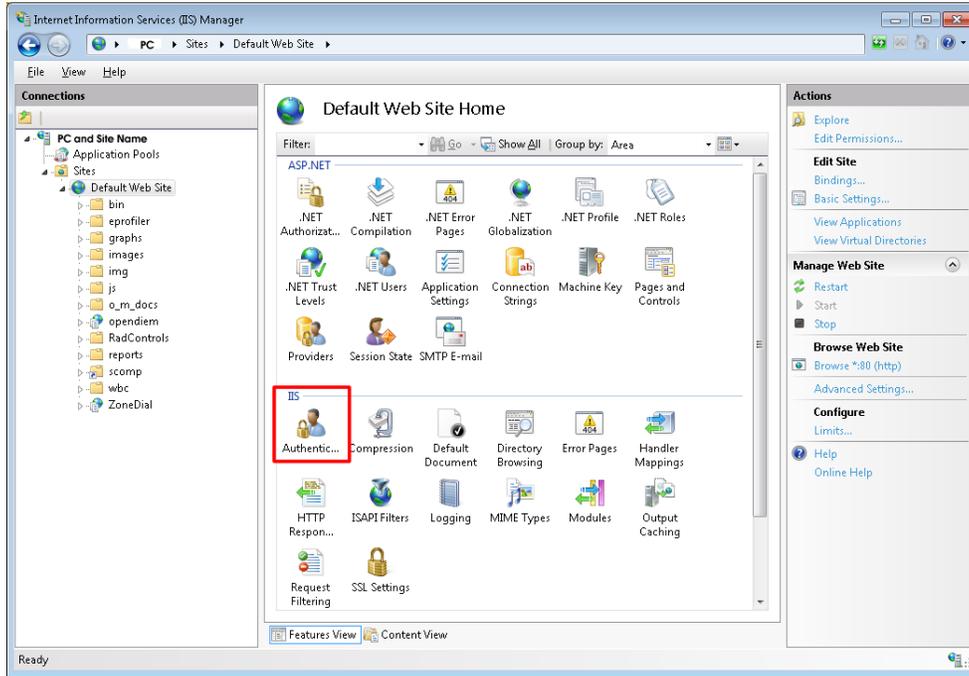
2. From the “Edit Site” menu, click on “Connect as...” and make sure the choice is “Application user (pass-through authentication)”.



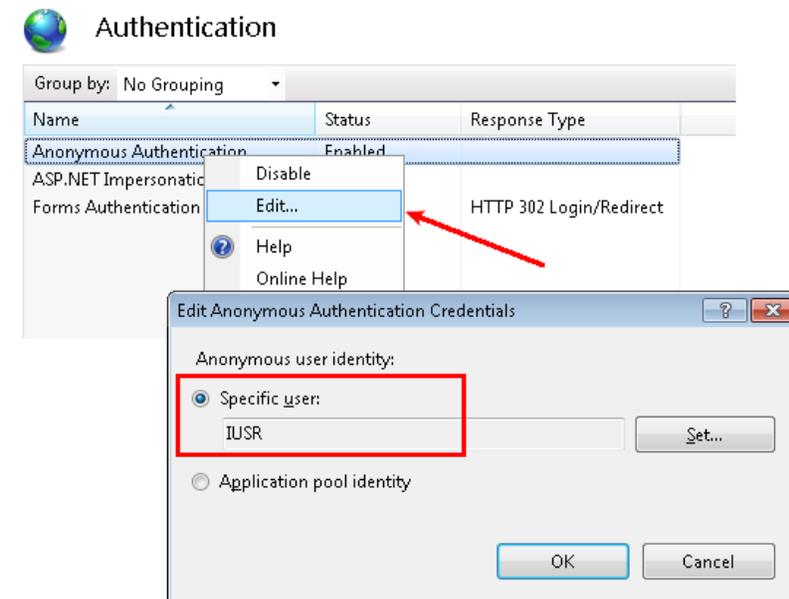


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3. Click “OK” on both menus and then double-click the IIS “Authentication” icon as highlighted below.



4. Right-click on “Anonymous Authentication” and choose “Edit...”, next Set “IUSR” as the “Specific user”.  
5. Click “OK” and your permissions are set.





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**Version 5.00 November 2010**

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