# **Opendiem Training**

# **Technical Note**

Setting Logger Permissions for eProfiler

Opendiem-TECH-0005

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Released	RAC	03/01/2011	Updated format and content	
Update	RAC	05/06/2011	dd instructions for Win7 & Server2008	



**OPENDIEM TRAINING TECH-0005** 

# 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<sup>™</sup>.

 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.





#### **OPENDIEM TRAINING TECH-0005**

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

Folder Options				
General View File Types Offline Files				
Folder views         You can apply the view (such as Details or Tiles) that you are using for this folder to all folders.         Apply to All Folders				
Advanced settings:				
Advanced settings:  Launch folder windows in a separate process  Managing pairs of Web pages and folders  Show and manage the pair as a single file  Show both parts and manage them individually  Show both parts but manage as a single file  Remember each folder's view settings Restore previous folder windows at logon Show Control Panel in My Computer  Show encrypted or compressed NTFS files in color  Show pop-up description for folder and desktop items Use simple file sharing (Recommended)				
Restore <u>D</u> efaults				
OK Cancel Apply				



#### **OPENDIEM TRAINING TECH-0005**

3. 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**.\*\*

Administrator (DELLTA-31	00\Administrator)		
Administrators (DELLTA-3100\Administrators)			
S ASP.NET Machine Accou	int (DELLTA-3100VA)	SPNET)	
Internet Guest Account (D	ELLIA-3100/IUSR_	DELLTA-31.	
TR OLOTEM			
	Add	<u>R</u> emove	
ermissions for Internet Guest			
locount	Allow	Deny	
Full Control	$\checkmark$		
Modify	$\checkmark$	님	
Read & Execute	×	님	
neau Write	×	H	
Special Permissions		H	
	-		
	–		

4. 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).

Select Users or Groups ? 🗙	Select Users or Groups	? ×
Select this object type: Users, Groups, or Built-in security principals	Select this object type: Users, Groups, or Built-in security principals	<u>O</u> bject Types
Erom this location: DELLTA-3100 Locations	From this location: DELLTA-3100	Locations
Enter the object names to select ( <u>examples</u> ):           DELLTA-3100\ASPNET	Enter the object names to select ( <u>examples</u> ): DELLTA-3100\IUSR_DELLTA-3100	Check Names
Advanced OK Cancel	Advanced	Cancel

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



#### **OPENDIEM TRAINING TECH-0005**

- 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



**OPENDIEM TRAINING TECH-0005** 

# 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<sup>™</sup>.

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..."





#### **OPENDIEM TRAINING TECH-0005**

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

	TAULT AVEN SILE TIO	nne –		
Edit Site			?	8
Site name: Default Web Site	Application pool: DefaultAppPool		Select	
Physical nath:				
C:\ProgramData\Building Clo	uds\Opendiem\website			
Pass-through authentication				
Connect as	tings			
	ſ	OK	Carrad	
		UK		
Connect As			? <b>×</b>	
Path credentials:				
Specific user:				÷
		Set	<sup>2</sup> S	Hano Mapp
Application user (pass)	-through authentication)			
	OK		i and	Outj Cach



#### **OPENDIEM TRAINING TECH-0005**

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

😋 Internet Information Services (IIS) Manager		
🚱 🕞 🕨 PC 🔸 Sites 🔸 Defau	It Web Site 🔸	🔛 🐼 🟠 🔞 🗸
<u>E</u> ile ⊻iew <u>H</u> elp		
Elle View Help  Connections  PC and Site Name  Application Pools  Constructions  PC and Site Name  PC and Site Name PC and Site Name  PC and Site Name  PC a	Oefault Web Site Home         Filter:       • • • • • • • • • • • • • • • • • • •	Actions  Actions  Construction  Actions  Construction  Con
⊳-720 scomp ⊳_∰ wbc ⊳-120 ZoneDial	IS       Image: Compression Default Document       Image: Compression Document	Advance of ettings Advance Settings Configure Limits P Help Online Help
Ready		• <u>1</u> .:

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

Authentication						
Group by: No Gro	ouping	-				
Name			Status		Response Type	
Anonymous Authe	entication	n	Enabled	]		
ASP.NET Imperson	natic	Disable				
Forms Authenticat	ion	Edit		-	HTTP 302 Login/Redirect	
	(?)	Help				
		Online l	Help			
Í	Edit Ano	nymous A	Authenticati	ion Crea	lentials	? <mark>- x</mark>
	0.000	100 O L C L C	ar idantit u			
	Anony	/mous us	er luenaty.			
Specific <u>u</u> ser:						
IUSR					<u>S</u> et	
Application pool identity						
	U . F			,		
					ОК	Cancel



#### **OPENDIEM TRAINING TECH-0005**

#### Notes:

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