## DefaultAppPool issue and resolution.

What to do if you get an error when trying to pull up the default Windows test web page "<u>http://localhost</u>". Check to see if the DefaultAppPool is stopped by checking in the IIS Service Manager. If it is stopped, attempt to manually start it by right clicking the DefaultAppPool and select Start.



If this does not work go to the Event Viewer and look for errors...

🛃 Event Viewer						
File Action View Help						
🛃 Event Viewer (Local)	Application Numb	per of events: 10,526				
🛨 🔜 Custom Views						
🖃 📫 Windows Logs	Level	Date and Time	Source	Event ID	Task Ca	
Application	Error	1/13/2012 3:18:19 PM	IIS-W3SVC-WP	2307	None	
Security	Error	1/13/2012 3:18:19 PM	IIS-W3SVC-WP	2307	None	
Setup	Error	1/13/2012 3:18:19 PM	IIS-W3SVC-WP	2307	None	
🛃 System	Error	1/13/2012 3:18:18 PM	IIS-W3SVC-WP	2307	None	
Forwarded Events	Error	1/13/2012 3:18:18 PM	IIS-W3SVC-WP	2307	None	
🕀 🛅 Applications and Services Logs	Information	1/13/2012 3:17:01 PM	LoadPerf	1002	None	
🚮 Subscriptions	Information	1/13/2012 3:17:00 PM	LoadPerf	1000	None	
			1 In C	1000	••	

Look for the initial (first) error and go up from there. Double check each message to get the details.

The worker proc configuration fil	ess for application pool '[	)efaultAnnPool' encour	tered an error 'Cannot read		
' trying to read o	~	issions	tereu an enor Cannot reau		
, uyiniq to reau c	trying to read configuration data from file "\\?\C\\Windows\Microsoft.NET\Framework64				
\v2.0.50727\CONFIG\machine.config', line number '0'. The data field contains the error code.					
Log Name:	Application				
Log Name: Source:	Application IIS-W3SVC-WP	Logged:	1/13/2012 3:18:18 PM		
Log Name: Source: Event ID:	Application IIS-W3SVC-WP 2307	Logged: Task Category:	1/13/2012 3:18:18 PM None		
.og Name: Source: Event ID: Level:	Application IIS-W3SVC-WP 2307 Error	Logged: Task Category: Keywords:	1/13/2012 3:18:18 PM None Classic		
.og Name: Source: Svent ID: .evel: Jser:	Application IIS-W3SVC-WP 2307 Error N/A	Logged: Task Category: Keywords: Computer:	1/13/2012 3:18:18 PM None Classic RMExGui-1.MCAD2.Local		
Log Name: Source: Event ID: Level: User: OpCode:	Application IIS-W3SVC-WP 2307 Error N/A Info	Logged: Task Category: Keywords: Computer:	1/13/2012 3:18:18 PM None Classic RMExGui-1.MCAD2.Local		

Notice the details for this issue. In this case IIS needs permission to read the file 'machine.config'.

## "The worker process for application pool 'DefaultAppPool' encountered an error 'Cannot read configuration file due to insufficient permissions ' trying to read configuration data from file

'\\?\C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config', line number '0'. The data field contains the error code.."

This file is located in "C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\" as exampled in the error message.

🕞 🖓 🗸 🕨 Windows	→ Microsoft.NET → Framewo	ork64 🔻 v2.0.50727 👻 C	ONFIG	Search (
Organize 👻 🧾 Open 👻	Burn New folder			
🚖 Favorites	Date modified	Name *		Туре
🧾 Desktop	퉬 7/13/2009 9:20 PM	Browsers		File folder
Downloads	📄 6/10/2009 2:39 PM	DefaultWsdlHelpGenera	ator.aspx	ASPX File
Recent Places	🧾 1/13/2012 2:37 PM	machine.config	Open	•
En 1 de cate a	6/10/2009 2:39 PM	machine.config.comme	Edit	Fil
Cibraries	📄 6/10/2009 2:39 PM	machine.config.defaul	Open with	le
Music	📄 1/13/2012 2:37 PM	web.config	Add to "machine.rar"	•
Pictures	📄 6/10/2009 2:39 PM	web.config.comments	Compress and email	Fil
Videos	📄 6/10/2009 2:39 PM	web.config.default	Compress to "machine.rar"	and email le
	📄 9/13/2011 8:16 AM	web_hightrust.config	Backup Restore previous versions	
🜉 Computer	📄 6/10/2009 2:39 PM	web_hightrust.config.(		le le
💒 Local Disk (C:)	📄 6/10/2009 2:39 PM	web_lowtrust.config	Send to	<b>&gt;</b>
	📄 6/10/2009 2:39 PM	web_lowtrust.config.d	Cut	le
辑 Network	📄 9/13/2011 9:17 AM	web_mediumtrust.conl	Сору	
	6/10/2009 2:39 PM	web_mediumtrust.conl	Create shortcut	le
	📄 6/10/2009 2:39 PM	web_minimaltrust.conf	Rename	•
	📄 6/10/2009 2:39 PM	web_minimaltrust.conf	Properties	le
			Properties	

Click on the Security tab and select Edit from the Properties window

EventsLogin.txt Properties		×				
General Security Details Previous Vers	sions					
Object name: C:\EventsLogin.txt						
Group or user names:						
SYSTEM						
& Administrators (D5MN92B1\Administrators)						
& Users (D5MN92B1\Users)						
To change permissions, click Edit.		Edit				
	_					
Permissions for SYSTEM	Allow	Deny				
Eull control	1					

This brings up the Permissions window Click on the "Add" button.

📔 Permissions for EventsLogin.	txt				
Security					
Object name: C:\EventsLogin.t	xt				
Group or user names:					
& SYSTEM & Administrators (D5MN92R1\Administrators)					
& Users (D5MN92R1\Users)					
	Add Remove				

Click on Advanced

Select Users or Groups
Select this object type:
Users, Groups, or Built-in security principals
From this location:
D5MN92R1
,
Enter the object names to select ( <u>examples</u> ):
ľ
1
Advanced
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## Click on "Find Now"

Select Users or Groups	? >
Select this object type: Users, Groups, or Built-in security principals	Object Types
From this location:	
D5MN92R1	Locations
Common Queries	
Name: Starts with 💌	Columns
Description: Starts with	Find Now
Disabled accounts	Stop

## Select IIS\_IUSRS by double clicking on it

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er tł			or	I
	Search results:		UK	Lancel
	Name (RDN)	In Folder		<b></b>
	🎎 Everyone			
\$ds	🌯 Guest	D5MN92R1		
154 1	🎎 Guests	D5MN92R1		
	& IIS_IUSRS	D5MN92R1		
Full	& INTERACTIVE			
Мо	🎎 IUSR			
Re	& LOCAL SERV			
Re	🎎 NETWORK			
шa	🤽 Network Confi	D5MN92B1		

This will fill in the box as shown below. Click "OK"

Select Users or Groups		
Select this object type:		
Users, Groups, or Built-in security principals		Object Type
From this location:		
D5MN92R1		Locations.
Enter the object names to select ( <u>examples</u> ):		
D5MN92R1\IIS_IUSRS		Check Nam
Advanced	OK	Cance

Permissions for EventsLogin.	txt	×				
Security						
Object name: C:\EventsLogin.txt						
Group or user names:						
SYSTEM	& SYSTEM					
Administrators (D5MN92R1V	& Administrators (D5MN92R1\Administrators)					
STATISTICS NOT A STATE AND A S	USRS)					
🥵 Users (D5MN92R1\Users)						
	Add	Remove				
Permissions for IIS_IUSRS	Allow	Deny				
Modify						
Read & execute	Ē					
Read						
Write	Write					
Special permissions						
Learn about access control and permissions						
ОК	Cancel	Apply				

This will bring up the Permissions window. Highlight "IIS\_ISERS" Make sure that IIS\_IUSER has only "Read" and "Write" checked Click "OK" all the way out