DefaultAppPool issue and resolution.
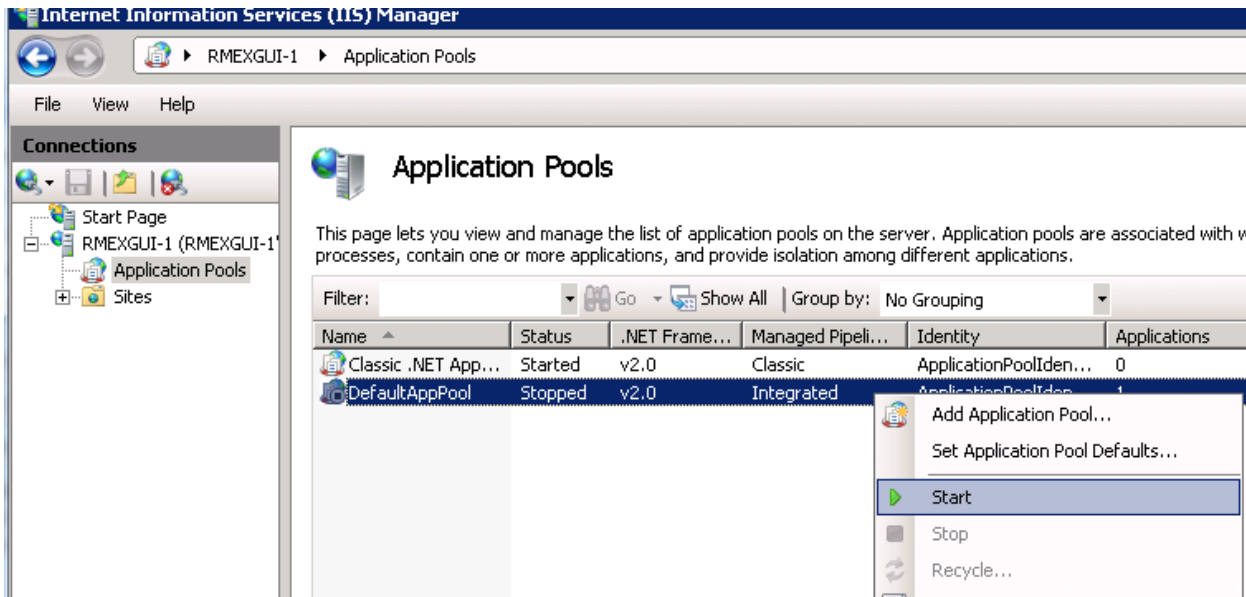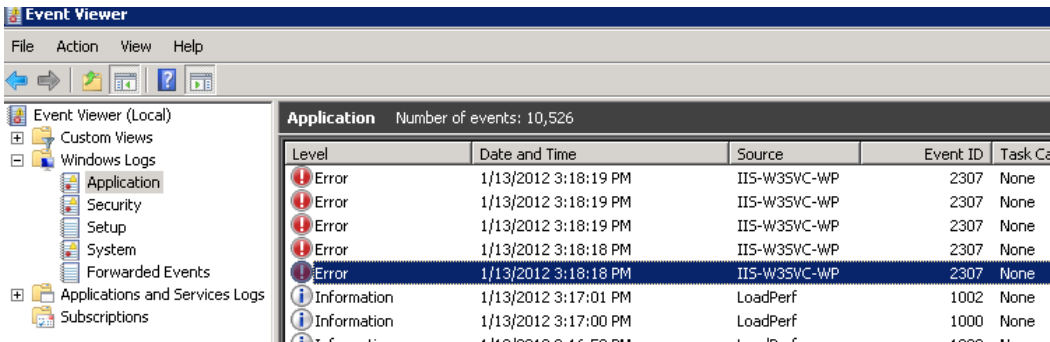
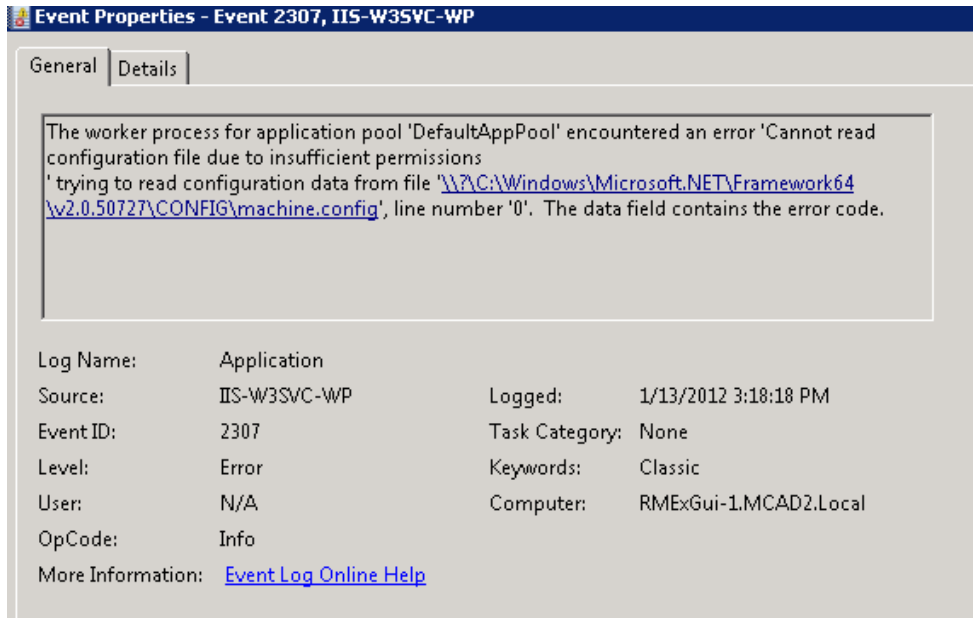What to do if you get an error when trying to pull up the default Windows test web page "http://localhost".

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…

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

Event Properties - Event 2307, IIS-W3SVC-WP

General | Details

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.

|			
Log Name:	Application		
Source:	IIS-W3SVC-WP	Logged:	1/13/2012 3:18:18 PM
Event ID:	2307	Task Category:	None
Level:	Error	Keywords:	Classic
User:	N/A	Computer:	RMExGui-1.MCAD2.Local
OpCode:	Info		
More Information:	Event Log Online Help		

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.."
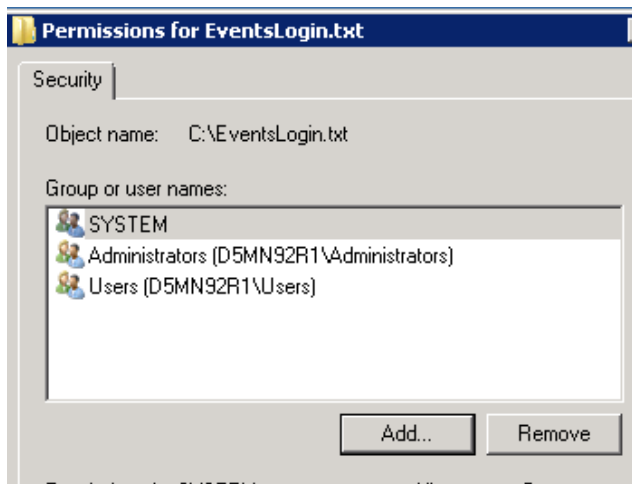
This file is located in "C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG****" as exampled in the error message.
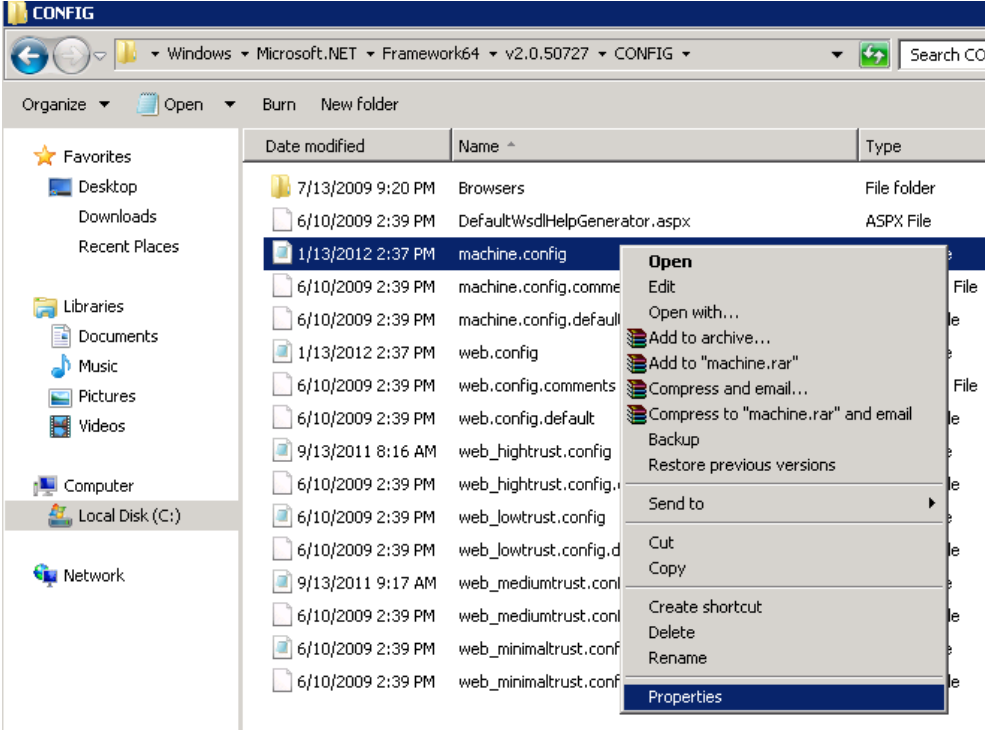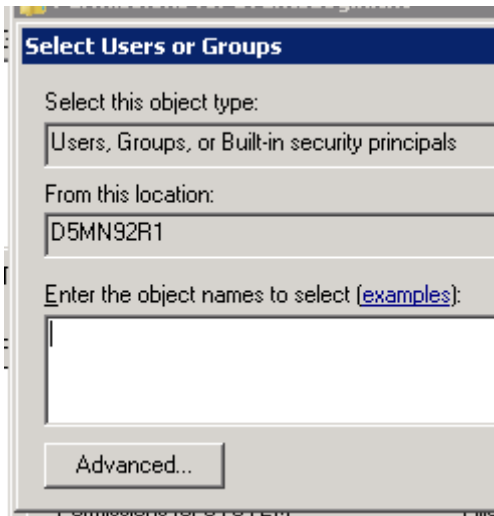
Click on the Security tab and select Edit from the Properties window
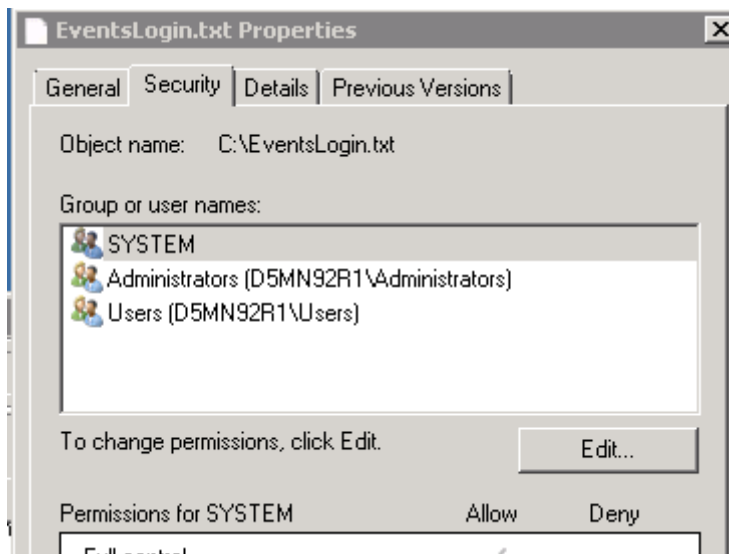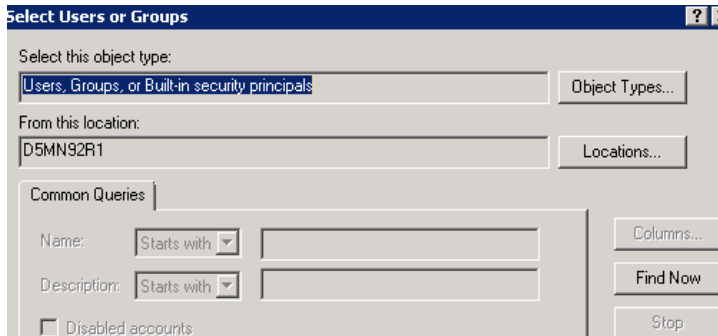

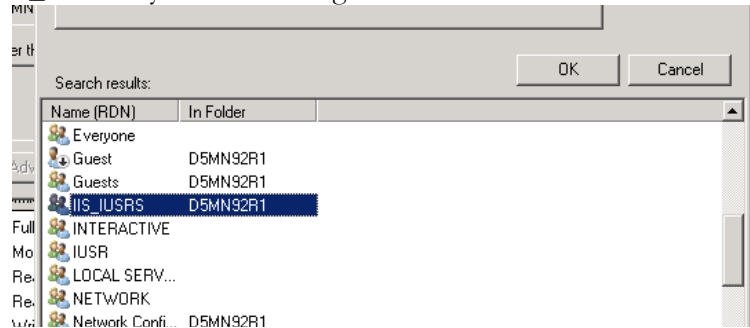This brings up the Permissions window Click on the "Add" button.
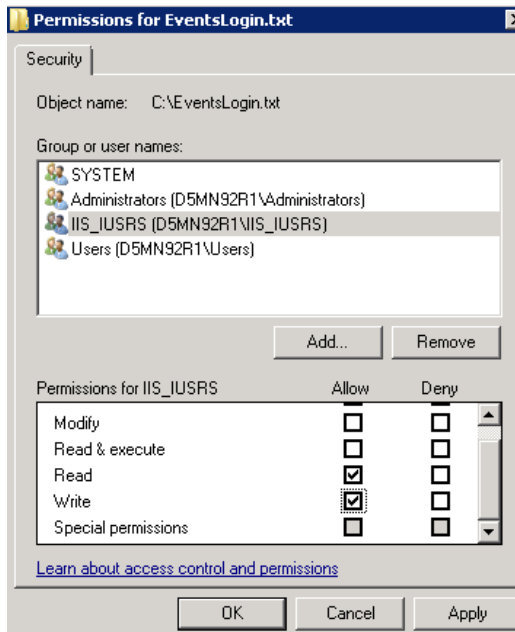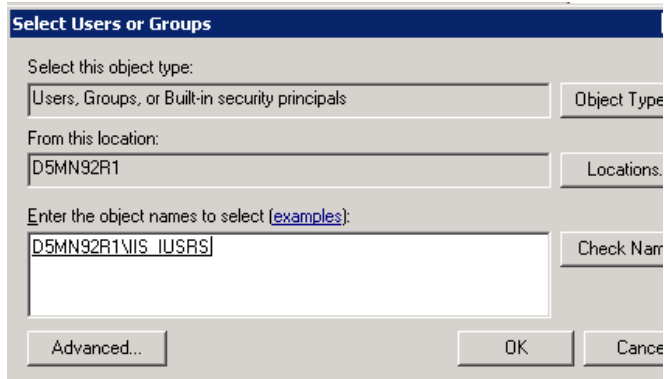

Click on Advanced

Click on "Find Now"

Select IIS_IUSRS by double clicking on it

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

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