COM Class Factory-Configuring IIS for Nightly Reset

Retrieving the COM Class Factory failed message

This is related to a Microsoft issue with amount of data going through SSRS. The error is below in a screenshot.

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Error Message	Retrieving the COM class factory for component with CLSID {A8F03BE3-EDB7-4972-821F-AF6F8EA34884} failed due to the following error: 800703fa.
Method	.cctor
Class	System.Management.MTAHelper
Stack Trace	System.Web.HttpUnhandledException: Exception of type 'System.Web.HttpUnhandledException' was thrown. ---> System.TypeInitializationException: The type initializer for 'System.Management.MTAHelper' threw an exception. ---> System.Runtime.InteropServices.COMException (0x800703FA): Retrieving the COM class factory for component with CLSID {A8F03BE3-EDB7-4972-821F-AF6F8EA34884} failed due to the following error: 800703fa. at System.Management.MTAHelper..cctor() --- End of inner exception stack trace --- at Microsoft.SqlServer.ReportingServices2005.Execution.RSExecutionConnection.GetSecureMethods() at Microsoft.SqlServer.ReportingServices2005.Execution.RSExecutionConnection.IsSecureMethod(String methodname) at Microsoft.SqlServer.ReportingServices2005.Execution.RSExecutionConnection.LoadReport(String Report, String HistoryID) at Microsoft.Reporting.WebForms.ServerReport.GetExecutionInfo() at Microsoft.Reporting.WebForms.ServerReport.SetParameters(IEnumerable`1 parameters) at NWS.Logos.Suite.SQLReportViewer.Page_Load(Object sender, EventArgs e) at System.Web.UI.Control.OnLoad(EventArgs e) at System.Web.UI.Control.LoadRecursive()

To resolve this issue, an IISReset command needs to occur on the Application Server that will cause all users to be logged off of the environment. For a long term fix, we can schedule an IISReset nightly on the Application Server using the below embedded document.

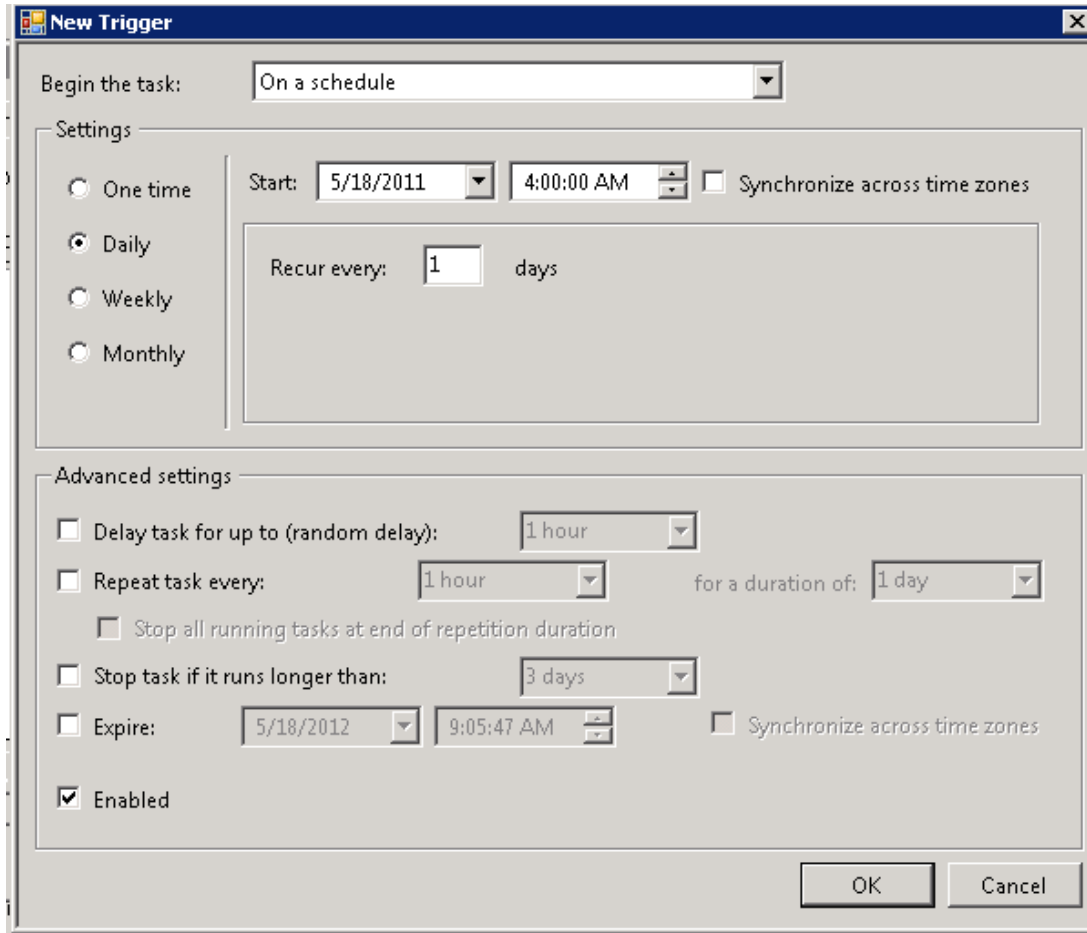**Configuring IIS for a nightly reset**

Please log into the server as an administrator. In the start menu search type Task Scheduler.
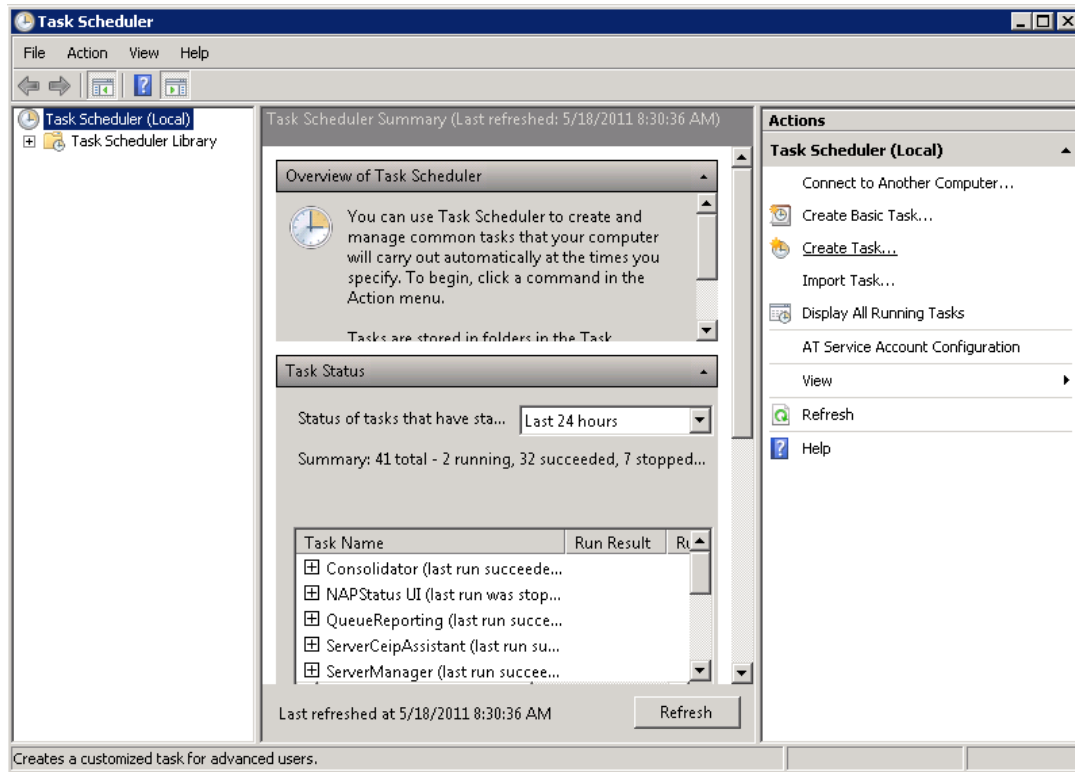
Click **Create Task**.
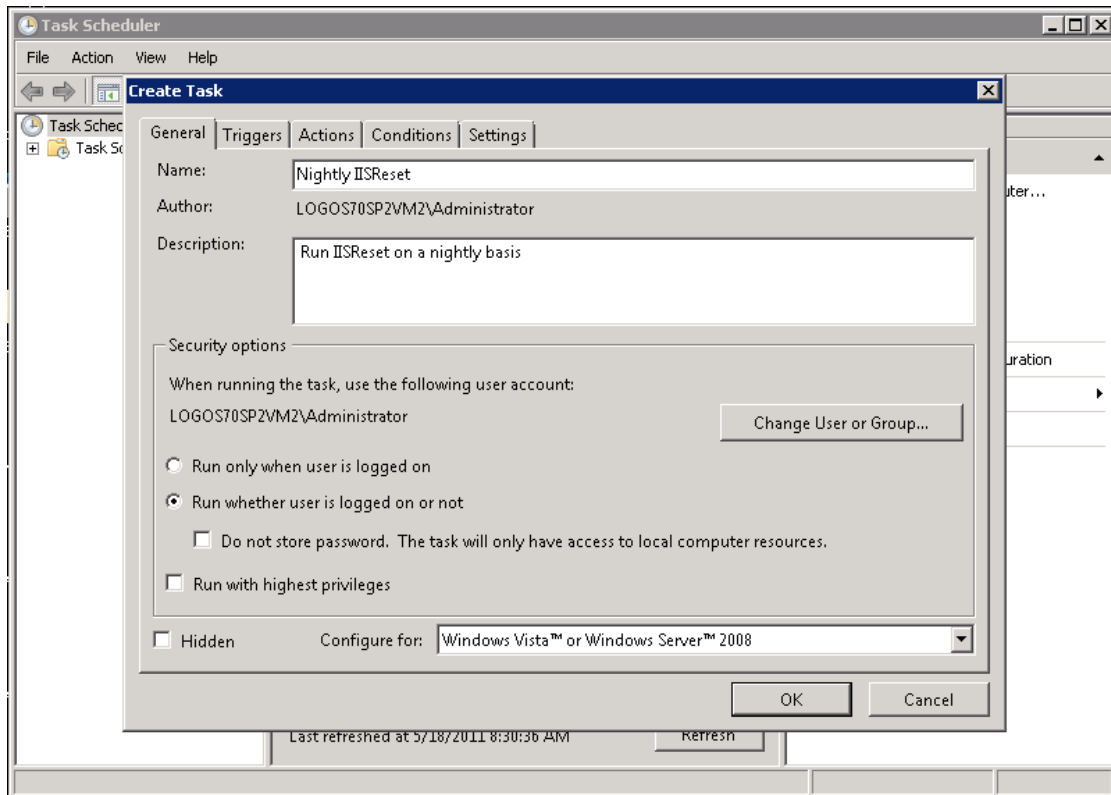
Configure the task like the above. Click the **Triggers** tab. Click **New**.

Configure the task to run daily, after the restart of the Logos Management Console. Four o'clock a.m. should be a good time for this.

Click **OK**. Click the **Action** tab and click **New**.

New Action

You must specify what action this task will perform.

Action: Start a program

Settings

Program/script:

C:\Windows\System32\iisreset.exe   Browse...

Add arguments (optional):

Start in (optional):

OK   Cancel
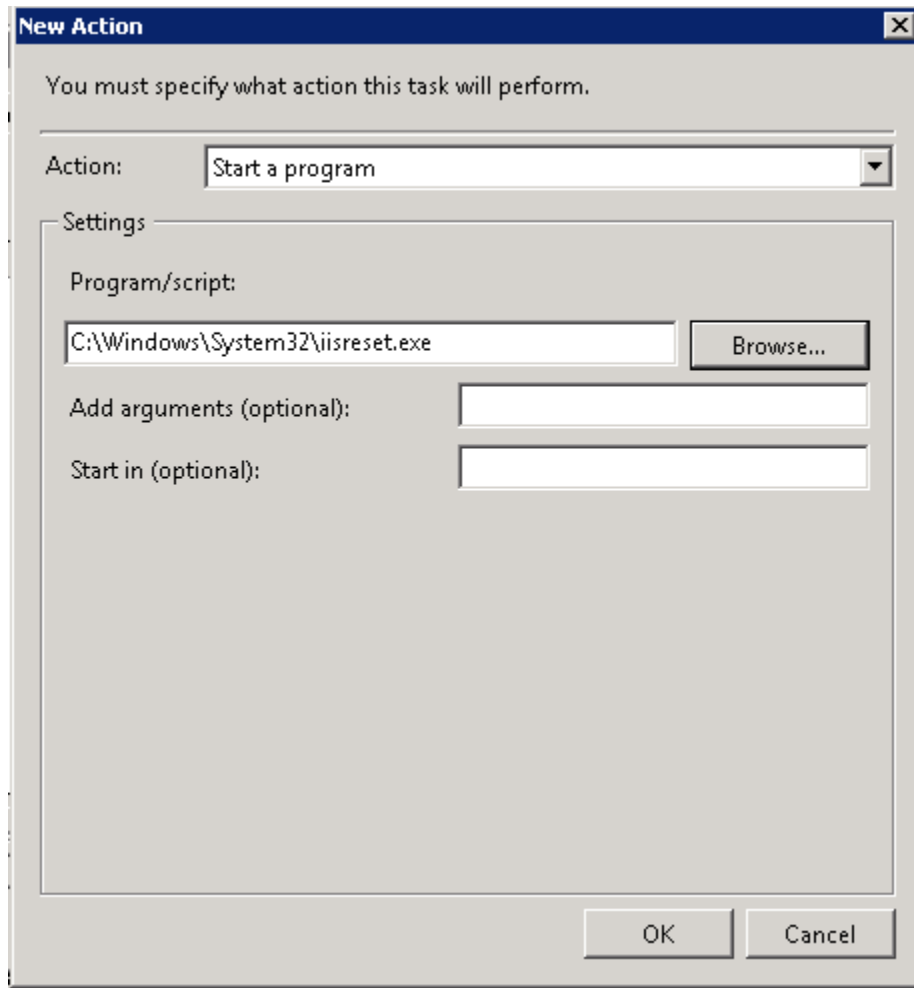
Configure the Action to start the IISReset Program. Click **OK**. The task is now set up to run nightly.