Elmah Everywhere Documentation

Elmah Everywhere is an exception logging library for .NET, Silverlight, WPF, ASP.NET MVC and WCF that uses an ELMAH (Error Logging Modules and Handlers for ASP.NET).

# Default login details

* UserName : admin
* Password: p@ssword

# Silverlight configuration

To configure Silverlight exception logging you must add a reference to Elmah.Everywhere.Silverlight.dll and configure exception handler.

private static void SetUpExceptionHandler()

{

// Configure

var writter = new HttpExceptionWritter

{

RequestUri = new Uri("http://localhost:11079/error/log", UriKind.Absolute)

};

Uri uri = Application.Current.Host.Source;

var defaults = new ExceptionDefaults

{

Token = "Test-Token",

ApplicationName = "Silverlight-Sample",

Host = string.Format("{0}{1}{2}:{3}", uri.Scheme, Uri.SchemeDelimiter, uri.Host, uri.Port)

};

ExceptionHandler.WithParameters(defaults, writter);

}

**In Application constructor call handler setup method.**

public App()

{

private SetUpExceptionHandler();

}

**Add handler log into Application\_UnhandledException method**

private void Application\_UnhandledException(object sender, ApplicationUnhandledExceptionEventArgs e)

{

ExceptionHandler.Report(e.ExceptionObject, null);

}

# WCF configuration with config file

To configure WCF exception logging you must add those settings into web.config file.

<system.serviceModel>

<serviceHostingEnvironment aspNetCompatibilityEnabled="true" multipleSiteBindingsEnabled="true" />

<extensions>

<behaviorExtensions>

<add name="elmah" type="Elmah.Everywhere.ServiceModel.ErrorBehaviorExtensionElement, Elmah.Everywhere"/>

</behaviorExtensions>

</extensions>

<behaviors>

<serviceBehaviors>

<behavior>

<elmah/>

</behavior>

</serviceBehaviors>

</behaviors>

</system.serviceModel>

# WCF configuration with behaviour attribute

Decorate your WCF or WCF RIA services with ServiceHttpErrorBehaviour attribute.

[ServiceHttpErrorBehavior(typeof(HttpErrorHandler))]

public class UserRegistrationService : DomainService

{

}