

RE: Detailed ASP.Net info not displaying in browser

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- *From:* Tim Reynolds <tim.reynolds@xxxxxxxxxxxxxx>
 - *Date:* Thu, 17 Aug 2006 09:15:02 -0700
-

Walter,
Thanks for your response.

I am developing a web service which I am using locally on IE browser to test (<http://localhost/>). Problem only occurring on my new PC and I only get the HTTP 500 page when an exception is thrown from the web service. Otherwise I see the correct result. On this PC (new PC), when I do clear the check box 'Show Friendly HTTP error messages', I do no longer get the HTTP 500 page – but instead get a page with the exception & inner exception messages. This is good, but I am still expecting to see the entire exception details including the exception names and stack traces like I do on my old PC. Furthermore, on my old PC, regardless of whether 'Show Friendly HTTP error messages' is checked or unchecked, I do see ALL exception details. I want my new PC to behave similarly where it gives me the ENTIRE exception details (including exception names and stack traces).

Here is what I see in IE browser when running locally (<http://localhost/>) on my NEW (problem) PC:

**** Begin screen shot ****

```
Exception encountered in dr_DB2Process.SetCommit --> ERROR [08007] [IBM][CLI Driver][DB2] SQL30073N "0x2113" Parameter value "0x0000" is not supported. SQLSTATE=58017
```

**** End screen shot ****

Here is what I see in IE browser when running locally (<http://localhost/>) on my OLD (good) PC:

(note – Old PC has the same code and same web.config being used as NEW PC – code is from clear case repository)

**** Begin screen shot ****

```
VOSE.Common.Util.VOSEBaseApplicationException: Exception encountered in dr_DB2Process.SetCommit ----> IBM.Data.DB2.Db2Exception: ERROR [08007] [IBM][CLI Driver][DB2] SQL30073N "0x2113" Parameter value "0x0000" is not supported. SQLSTATE=58017
```

```
at IBM.Data.DB2.DB2Connection.HandleError(IntPtr hHandle, SQL_Handle hType, RETCODE retcode)
```

```
at IBM.Data.DB2.DB2Command.ExecuteReaderObject(CommandBehavior behavior,
```

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String method)

at IBM.Data.DB2.DB2Command.ExecuteNonQuery()

at VOSE.Data.DataRequest.dr_DB2Process.SetCommit(DB2Connection conn) in

C:\VIEWS\TReynolds_SeptOldPC\VOSE1\Data\VOSE.Data.DataRequest\DB2Request\dr_DB2Process.cs:line 6105

--- End of inner exception stack trace ---

at VOSE.Data.DataRequest.dr_DB2Process.SetCommit(DB2Connection conn) in

C:\VIEWS\TReynolds_SeptOldPC\VOSE1\Data\VOSE.Data.DataRequest\DB2Request\dr_DB2Process.cs:line 6116

at VOSE.Data.DataRequest.dr_DB2Process.DeleteCommRows(String company, String
orderumber, String AttentionCode, String MatchingText, String ActionCode) in

C:\VIEWS\TReynolds_SeptOldPC\VOSE1\Data\VOSE.Data.DataRequest\DB2Request\dr_DB2Process.cs:line 9259

at

VOSE.Business.OrderManagement.OMBuildIVAPPNotification.GetAddOrderMessage(tQueue
objQueue, tOrderManagementIndicator oindicator, Int32 intTriggerId) in

C:\VIEWS\TReynolds_SeptOldPC\VOSE1\Business\VOSE.Business.OrderManagement\OMBuildIVAPPNotification
1045

at

VOSE.Business.OrderManagement.OMBuildIVAPPNotification.GetAddOrderMessage(tQueue
objQueue, tOrderManagementIndicator oindicator) in

C:\VIEWS\TReynolds_SeptOldPC\VOSE1\Business\VOSE.Business.OrderManagement\OMBuildIVAPPNotification
561

at VOSE.WebServices.WebServices.GetAddOrderXMLNoQueueObject(String
strCompany, Int32 intOrderNo, String strOrderType, Int32 intVersino) in

C:\VIEWS\TReynolds_SeptOldPC\VOSE1\WebServices\VOSE.WebServices\WebServices.asmx.cs:line 6258

**** End screen shot ****

Please note all the additional info being shown by IE here.

The only thing in my application log is a log written by the application logging the exception before it throws it. In includes all the exception details put in a particular format along with an error message number and name. This would be similar between new & old PC other than actual file names in the stack trace. This is one I copied from my new PC and I have no issues with it- only issue is with IE browser.

*** From event viewer ***

<Log Message="0004 DB2 System Error or Exception ; Additional
Info: Exception Type: VOSE.Common.Util.VOSEBaseApplicationException
;Exception Message: Exception encountered in dr_DB2Process.SetCommit
;Exception Stack Trace: at

VOSE.Data.DataRequest.dr_DB2Process.SetCommit(DB2Connection conn) in C:\My
Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\Data\VOSE.Data.DataRequest\DB2Request\dr_DB
6116

at VOSE.Data.DataRequest.dr_DB2Process.DeleteCommRows(String company,
String orderNumber, String AttentionCode, String MatchingText, String
ActionCode) in C:\My

Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\Data\VOSE.Data.DataRequest\DB2Request\dr_DB
9259

at

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VOSE.Business.OrderManagement.OMBuildIVAPPNotification.GetAddOrderMessage(tQueue objQueue, tOrderManagementIndicator omIndicator, Int32 intTriggerId) in C:\My Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\Business\VOSE.Business.OrderManagement\OMB 1056
at
VOSE.Business.OrderManagement.OMBuildIVAPPNotification.GetAddOrderMessage(tQueue objQueue, tOrderManagementIndicator omIndicator) in C:\My Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\Business\VOSE.Business.OrderManagement\OMB 561
at VOSE.WebServices.WebServices.GetAddOrderXMLNoQueueObject(String strCompany, Int32 intOrderNo, String strOrderType, Int32 intVersion) in C:\My Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\WebServices\VOSE.WebServices\WebServices.as 6248 ;Inner Exception Type: IBM.Data.DB2.DB2Exception ;Inner Exception Message: ERROR [08007] [IBM][CLI Driver][DB2] SQL30073N "0x2113" Parameter value "0x0000" is not supported. SQLSTATE=58017
;Inner Exception Stack Trace at
IBM.Data.DB2.DB2Connection.HandleError(IntPtr hHandle, SQL_HANDLE hType, RETCODE retcode)
at IBM.Data.DB2.DB2Command.ExecuteReaderObject(CommandBehavior behavior, String method)
at IBM.Data.DB2.DB2Command.ExecuteNonQuery()
at VOSE.Data.DataRequest.dr_DB2Process.SetCommit(DB2Connection conn) in C:\My Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\Data\VOSE.Data.DataRequest\DB2Request\dr_DB 6105" Company="C" Severity="8" StackTrace=" at
VOSE.Common.Util.ut_Logging.PublishEvent(BaseEvent messageEvent, CustomEventSource customEventSource) in c:\my documents\vose\views\treynolds_september06view\vose1\common\vose.common.util\logevents\ut_logging.cs: line 433
at VOSE.Common.Util.ut_Logging.PublishErrorEvent(String message, CustomEventSource customEventSource, ErrorSeverity errorSeverity, String company) in c:\my documents\vose\views\treynolds_september06view\vose1\common\vose.common.util\logevents\ut_logging.cs: line 277
at VOSE.Common.Util.ut_Logging.PublishErrorEvent(Int32 intMessageNo, String messageDescription, ErrorSeverity errorSeverity, Int32 intOrderNo, String strOrderTypeCodeQueue, Int32 intVersion, String additionalMessageText, CustomEventSource eventSource, String company) in c:\my documents\vose\views\treynolds_september06view\vose1\common\vose.common.util\logevents\ut_logging.cs: line 358
at VOSE.Business.bu_Logging.PublishErrorEvent(String strCompany, Int32 intMessageNo, Int32 intOrderNo, String strOrderTypeCodeQueue, Int32 intVersion, String additionalMessageText, CustomEventSource eventSource) in C:\My Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\Business\VOSE.Business\bu_Logging.cs: line 117
at VOSE.Business.bu_Logging.LogException(VOSEBaseApplicationException e, CustomEventSource customEventSource, String strCompany) in C:\My Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\Business\VOSE.Business\bu_Logging.cs: line 55
at VOSE.WebServices.WebServices.GetAddOrderXMLNoQueueObject(String

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strCompany, Int32 intOrderNo, String strOrderType, Int32 intVersion) in C:\My Documents\VOSE\VIEWS\TReynolds_September06view\VOSE1\WebServices\VOSE.WebServices\WebServices.as line 6258

```
at System.Reflection.RuntimeMethodInfo.InternalInvoke(Object obj,
BindingFlags invokeAttr, Binder binder, Object[] parameters, CultureInfo
culture, Boolean isBinderDefault, Assembly caller, Boolean verifyAccess)
at System.Reflection.RuntimeMethodInfo.InternalInvoke(Object obj,
BindingFlags invokeAttr, Binder binder, Object[] parameters, CultureInfo
culture, Boolean verifyAccess)
at System.Reflection.RuntimeMethodInfo.Invoke(Object obj, BindingFlags
invokeAttr, Binder binder, Object[] parameters, CultureInfo culture)
at System.Reflection.MethodInfo.Invoke(Object obj, Object[] parameters)
at System.Web.Services.Protocols.LogicalMethodInfo.Invoke(Object target,
Object[] values)
at System.Web.Services.Protocols.WebServiceHandler.Invoke()
at System.Web.Services.Protocols.WebServiceHandler.CoreProcessRequest()
at
System.Web.Services.Protocols.SyncSessionlessHandler.ProcessRequest(HttpContext context)
at
System.Web.CallHandlerExecutionStep.System.Web.HttpApplication+IExecutionStep.Execute()
at System.Web.HttpApplication.ExecuteStep(IExecutionStep step, Boolean&
completedSynchronously)
at System.Web.HttpApplication.ResumeSteps(Exception error)
at
System.Web.HttpApplication.System.Web.IHttpAsyncHandler.BeginProcessRequest(HttpContext context,
AsyncCallback cb, Object extraData)
at System.Web.HttpRuntime.ProcessRequestInternal(HttpWorkerRequest wr)
at System.Web.HttpRuntime.ProcessRequest(HttpWorkerRequest wr)
at System.Web.Hosting.ISAPIRuntime.ProcessRequest(IntPtr ecb, Int32
iWRType)" EventSourceName="VOSE Web Services Incoming"
MachineName="TREYNOLDS"></Log>
```

For more information, see Help and Support Center at
<http://go.microsoft.com/fwlink/events.asp>.

Thanks for your assistance in resolving this...Please advise me if you need any more info. I am guessing that some setting on my new PC is not allowing the exception info to display but don't know why.

Thanks,
Tim

"Walter Wang [MSFT]" wrote:

Hi Tim,

After reviewing your post, I'm not sure whether you're developing a "web service" or a "web site". If you're developing a "web service" using ASP.NET, how are you testing it? If you're using IE to test the web

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service, as far as I know, you can only test it from localhost except you're using another web site to test the web service.

On your "new" pc, does it report HTTP 500 error on every page? or only report when an expected exception is thrown?

The "HTTP 500 internal server error" is the general error message. To get more details information, please:

1. Open the menu Tools --> Internet Options in IE.
2. Click Advanced tab.
3. Clear the checkbox "Show friendly HTTP error messages".
4. Click OK to close the dialogbox.
5. Try to visit the page again.
6. Create a screen shot of the error message you received.
7. Send me the screen shot as well as the event logs on the server (application and system).

Sincerely,

Walter Wang (wawang@xxxxxxxxxxxxxxxxxxxxxx, remove 'online.')

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