Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

Middleware Operations Weekly Executive Summary- BizTalk

DUBLIN OVERALL ENVIRONMENT HEALTH — Warning

TYPE	AMOUNT	VS	LAST WEEK	STATE
Critical Issues	0	→	0	✓
Non Critical Issues	3	→	3	✓
Total Alert Warnings	21	↑	2	⚠
New Incidents	3	→	3	✓
Total Incidents	4	→	4	✓
Avg CPU Usage	3.59%	↑	3.00%	✓
Avg Memory Usage	45.08%	↑	22.29%	✓
Applications with Issues	0	→	0	✓
Throttling issue count	0	→	0	✓
MSMSQ Issue count	0	→	0	✓
Event Log Error\Warning Count	42	↑	12	⚠

KALAMAZOO OVERALL ENVIRONMENT HEALTH — Warning

TYPE	AMOUNT	VS	LAST WEEK	STATE
Critical Issues	0	→	0	✓
Non Critical Issues	6	→	6	✓
Total Alert Warnings	1	↑	0	✓
New Incidents	6	→	6	✓
Total Incidents	8	↓	11	✓
Avg CPU Usage	12.34%	↓	13.88%	✓
Avg Memory Usage	77.42%	↑	46.19%	✓
Applications with Issues	3	→	3	⚠
Throttling issue count	0	→	0	✓
MSMSQ Issue count	1	↓	2	⚠
Event Log Error\Warning Count	54	↑	49	⚠

SUMMARY NOTES

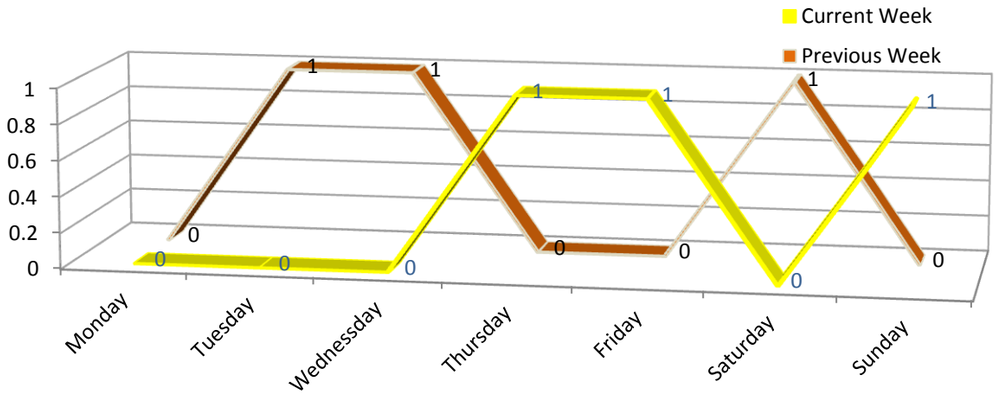
- 'Total Alert Warnings' in Dublin looks increased compared to last week due to false alerts getting fired by 'BizTalk 360' even though the available memory on DUBBTSAPP2 is greater than 30%. Root cause still under investigation but false alerts stopped from Nov 7th.
- 'Event Log Error\Warning' on Dublin is increased due to planned MES DR test activity carried out by MES team on Nov 9th 7 am to 5 pm PST.
- 'Avg Memory usage' looks increased on both the environments and is more accurate as we started reporting 'available memory' from PRTG rather than manually tracked values from last week.
- 'Event Log Error\Warning' in Kalamazoo were due to network issues related to 'Global. Logging' application, which got resolved automatically the same day.

LIST OF CRITICAL ISSUES

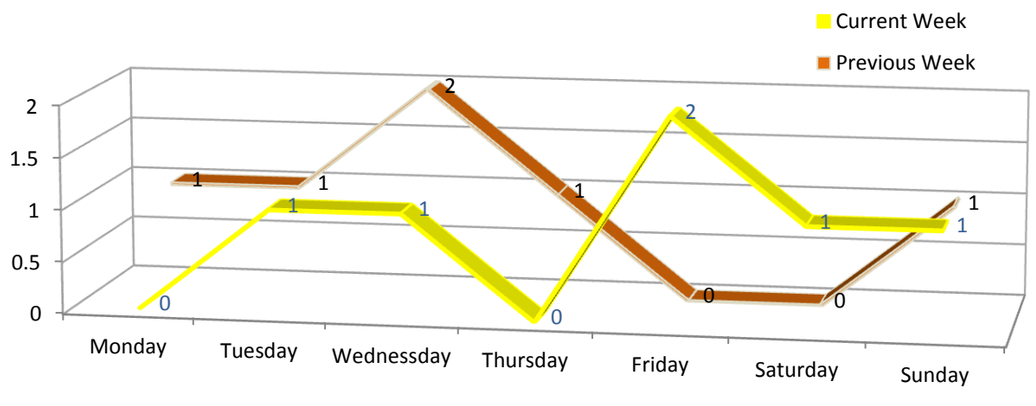
ISSUE	INC #	APPLICATION	Environment	STATUS	CAUSE	ACTION

Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

Dublin Total Biztalk Incidents

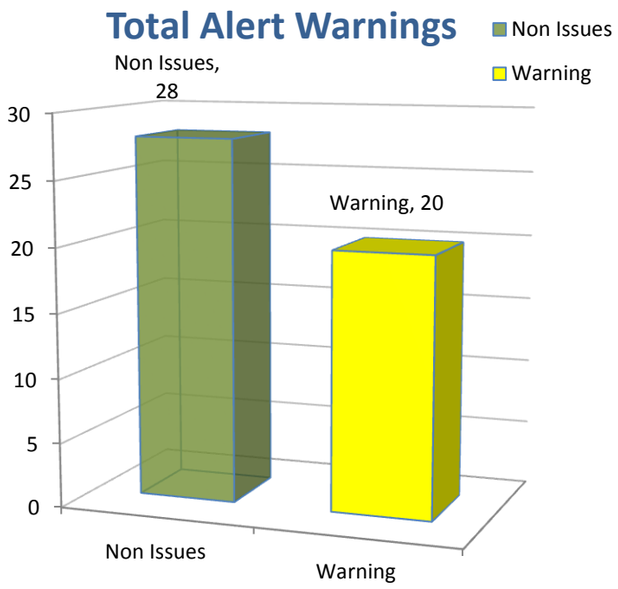


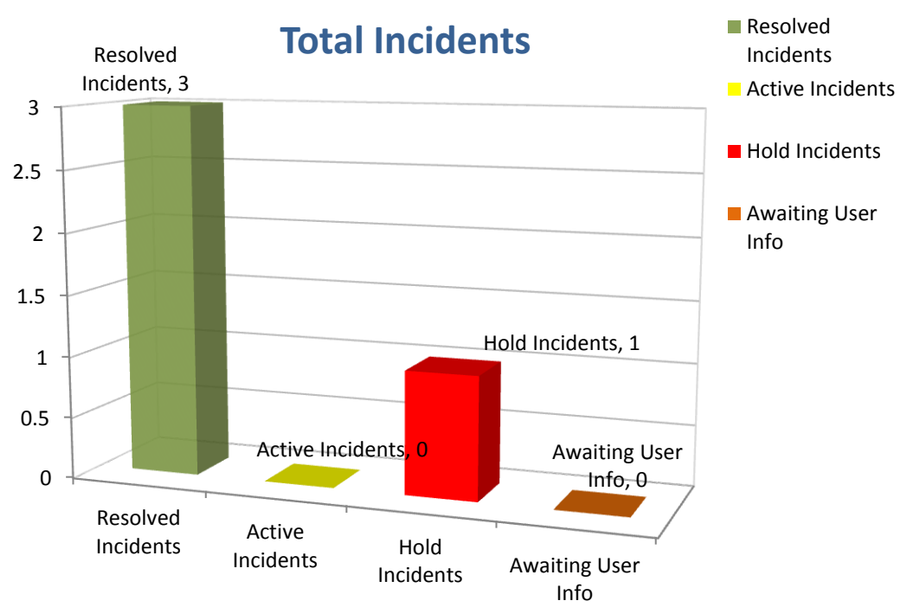
Kzoo Total Biztalk Incidents

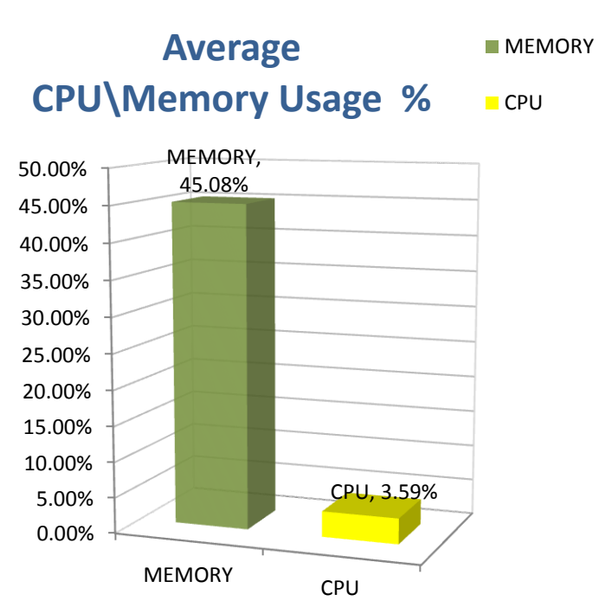


Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

Middleware Operations Detail Summary- BizTalk Dublin







LIST OF ISSUES AND WARNINGS

ISSUE	INC #	APPLICATION	STATUS	CAUSE	ACTION
Low Disk free space in C Drive on DUBBTSQL1 || Prod Dublin SQL server	INC2009388	Space issue/server issue	Hold	Because of a log file created by windows service.	Horst apel comments : Middleware Operations opened an own ticket for the requested reboot: INC2009911 Setting urgency to "Medium" as the log file growing now is stopped. Aravind Comments: We are talking Stryker team to secure a suitable slot and it is taking time to secure one.
RcvERP-SI-272-WCFOracle. Current State (Disabled) is not equal to expected State (Enabled).	INC2058462	NV.MES.CORK	Resolved		Mithun has restarted the associated host instance and enabled the receive location and it is up and running now. Closing the ticket as we received up alert.
The adapter "WCF-Custom" raised an error message. Details "The faulted WCF service host at address "oracledb://NVPRD1?PollingId=SI-283	INC2060942	NV.MES.CORK	Resolved		Enabled the receive location(RcvERP-SI-283-WCFOracle) twice with an interval gap of 4mins but still it dint enabled. So as per the KB we have restarted the associated host instance and enabled the receive location and it is up and

				running now
Event Log error|| The receive location "RcvERP-SI-272-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-272" is shutting down || Production Dublin	INC2062666	NV.MES.CORK	Resolved	Closing the ticket as we received mail saying that NV PROD database is up and running fine, maintenance has completed,All receive locations are enabled state now.Received up alert.
The adapter "WCF-Custom" raised an error message. Details "Microsoft.ServiceModel.Channels.Common.ConnectionException: The timeout "00:10:00" expired while executing the function "WaitForMessage". ---> System.TimeoutException: The timeout "00:10:00" expired while executing the function "WaitForMessage".	Event Log Warning	NV.MES.CORK		Ignored as it was a warning
The receive location "RcvERP-SI-283-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-283" is shutting down. Details:"The Messaging Engine failed while notifying an adapter of its configuration. ".	Event Log Error	NV.MES.CORK		Acknowledged and Created incident INC2060942
The Messaging Engine failed to add a receive location "RcvERP-SI-283-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-283" to the adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out ---> Oracle.DataAccess.Client.OracleException: Connection request timed out	Event Log Error	NV.MES.CORK		. Acknowledged and Created incident INC2060942
BAMPortal.PortalApplication) Void LogAllErrors(System.Exception[]): System.Web.HttpUnhandledException (0x80004005): Exception of type 'System.Web.HttpUnhandledException' was thrown. ---> System.Net.WebException: The operation has timed out	Event Log Error	NV.MES.CORK		Acknowledged the issue but did not create an incident as we were trying to run a query in BAM portal for “Orders released for Iam proximal contact [PN 90451434-01]”(Which is tracked in the incident INC2053396).
Current User: SPL\TSarkarEXCEPTION: Microsoft.BizTalk.Bam.Management.BamManagerException: Encountered error while executing command on SQL Server "BamPrimaryImport.dub1.stryker.com". ---> System.Data.SqlClient.SqlException: Timeout expired.	Event Log Warning	NV.MES.CORK		Ignored the issue but did not create an incident as we were trying to run a query in BAM portal for “Orders released for Iam proximal contact [PN 90451434-01]”(Which is tracked in the incident INC2053396).
(BAMPortal.PortalApplication) Void LogAllErrors(System.Exception[]): System.Web.HttpException (0x80004005): Validation of viewstate MAC failed. If this application is hosted by a Web Farm or cluster, ensure that <machineKey> configuration specifies the same validationKey and validation algorithm. AutoGenerate cannot be used in a cluster.	Event Log Error	NV.MES.CORK		Ignored the error and did not created an incident as L2 team updated that they were working on BAM Portal.
The receive location "RcvERP-SI-272-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-272" is shutting down. Details:"Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out ---> Oracle.DataAccess.Client.OracleException: Connection	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue

request timed out				
The Messaging Engine failed to update the configuration for the receive location "RcvERP-SI-285-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-285" for adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out ---> Oracle.DataAccess.Client.OracleException: Connection request timed out	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The receive location "RcvERP-SI-285-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-285" is shutting down. Details:"The Messaging Engine failed while notifying an adapter of its configuration. ".	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The Messaging Engine failed to add a receive location "RcvERP-SI-272-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-272" to the adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out ---> Oracle.DataAccess.Client.OracleException: Connection request timed out	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The receive location "RcvERP-SI-272-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-272" is shutting down. Details:"The Messaging Engine failed while notifying an adapter of its configuration	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The faulted WCF service host at address "oracledb://NVPRD1?PollingId=SI-272" could not be restarted, and as a result no messages can be received on the corresponding receive location. BizTalk Server will continue trying to start the service host until it succeeds or the receive location is disabled.	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The receive location "RcvERP-SI-283-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-283" is shutting down. Details:"The Messaging Engine failed while notifying an adapter of its configuration.	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The Messaging Engine failed to update the configuration for the receive location "RcvERP-SI-271-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-271" for adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out ---> Oracle.DataAccess.Client.OracleException: Connection request timed out	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The Messaging Engine failed to update the configuration for the receive location "RcvERP-SI-284-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-284" for adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out --->	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue

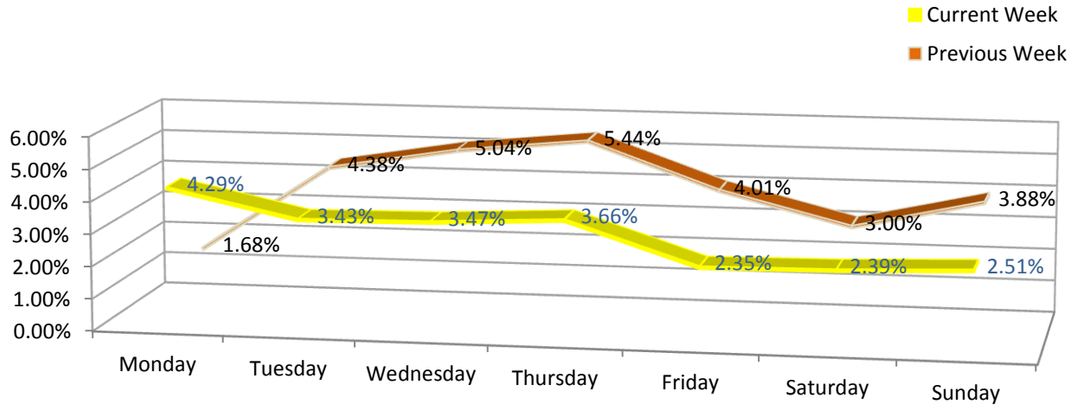
Oracle.DataAccess.Client.OracleException: Connection request timed out				
The receive location "RcvERP-SI-271-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-271" is shutting down. Details:"The Messaging Engine failed while notifying an adapter of its configuration. ".	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The receive location "RcvERP-SI-284-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-284" is shutting down. Details:"The Messaging Engine failed while notifying an adapter of its configuration. ".	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The WCF service host at address "oracledb://NVPRD1?PollingId=SI-271" has faulted and as a result no more messages can be received on the corresponding receive location. To fix the issue, BizTalk Server will automatically attempt to restart the service host.".	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "System.ServiceModel.CommunicationObjectFaultedException: The communication object, Microsoft.ServiceModel.Channels.Common.Channels.AdapterInputChannel, cannot be used for communication because it is in the Faulted state. at System.ServiceModel.Channels.CommunicationObject.Close(Timeout)	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out ---> Oracle.DataAccess.Client.OracleException: Connection request timed out	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The WCF service host at address "oracledb://NVPRD1?PollingId=SI-284" has faulted and as a result no more messages can be received on the corresponding receive location. To fix the issue, BizTalk Server will automatically attempt to restart the service host.".	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The faulted WCF service host at address "oracledb://NVPRD1?PollingId=SI-271" could not be restarted, and as a result no messages can be received on the corresponding receive location. BizTalk Server will continue trying to start the service host until it succeeds or the receive location is disabled.	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message.	Event log Warning	NV.MES.CORK	Due to MES maintenance	Acknowledged the issue and created

Details "The faulted WCF service host at address "oracledb://NVPRD1?PollingId=SI-284" could not be restarted, and as a result no messages can be received on the corresponding receive location. BizTalk Server will continue trying to start the service host until it succeeds or the receive location is disabled.			window	INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The WCF service host at address "oracledb://NVPRD1?PollingId=SI-285" has faulted and as a result no more messages can be received on the corresponding receive location. To fix the issue, BizTalk Server will automatically attempt to restart the service host.".	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The WCF service host at address "oracledb://NVPRD1?PollingId=SI-283" has faulted and as a result no more messages can be received on the corresponding receive location. To fix the issue, BizTalk Server will automatically attempt to restart the service host.".	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The WCF service host at address "oracledb://NVPRD1?PollingId=SI-272" has faulted and as a result no more messages can be received on the corresponding receive location. To fix the issue, BizTalk Server will automatically attempt to restart the service host.".	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The faulted WCF service host at address "oracledb://NVPRD1?PollingId=SI-285" could not be restarted, and as a result no messages can be received on the corresponding receive location. BizTalk Server will continue trying to start the service host until it succeeds or the receive location is disabled.	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The adapter "WCF-Custom" raised an error message. Details "The faulted WCF service host at address "oracledb://NVPRD1?PollingId=SI-283" could not be restarted, and as a result no messages can be received on the corresponding receive location. BizTalk Server will continue trying to start the service host until it succeeds or the receive location is disabled.	Event log Warning	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The Messaging Engine failed to add a receive location "RcvERP-SI-283-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-283" to the adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out ---> Oracle.DataAccess.Client.OracleException: Connection	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue

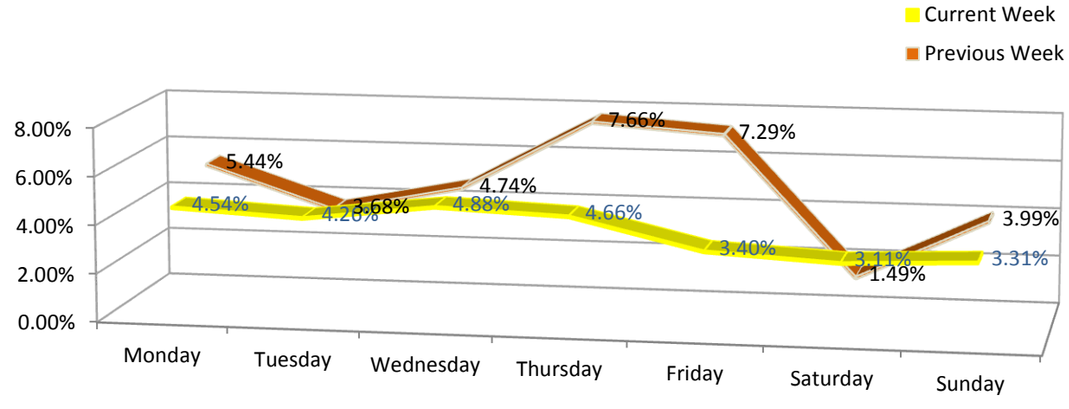
request timed out				
The Messaging Engine failed to add a receive location "RcvERP-SI-283-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-283" to the adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: ORA-12170: TNS:Connect timeout occurred	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The Messaging Engine failed to add a receive location "RcvERP-SI-272-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-272" to the adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: ORA-12170: TNS:Connect timeout occurred ---> Oracle.DataAccess.Client.OracleException: ORA-12170: TNS:Connect timeout occurred	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
The Messaging Engine failed to add a receive location "RcvERP-SI-285-WCFOracle" with URL "oracledb://NVPRD1?PollingId=SI-285" to the adapter "WCF-Custom". Reason: "Microsoft.ServiceModel.Channels.Common.ConnectionException: ORA-12170: TNS:Connect timeout occurred ---> Oracle.DataAccess.Client.OracleException: ORA-12170: TNS:Connect timeout occurred	Event log Error	NV.MES.CORK	Due to MES maintenance window	Acknowledged the issue and created INC2062666 to track the issue
Execute batch error. Exception information: Critical error encountered. SQLServer: BamPrimaryImport.dub1.stryker.com, Database: BAMPrimaryImport.Lock not granted Lock not granted	Event log warning	NV.MES.CORK		Acknwoledged the issue and Ignored as this occurred for only once.

Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

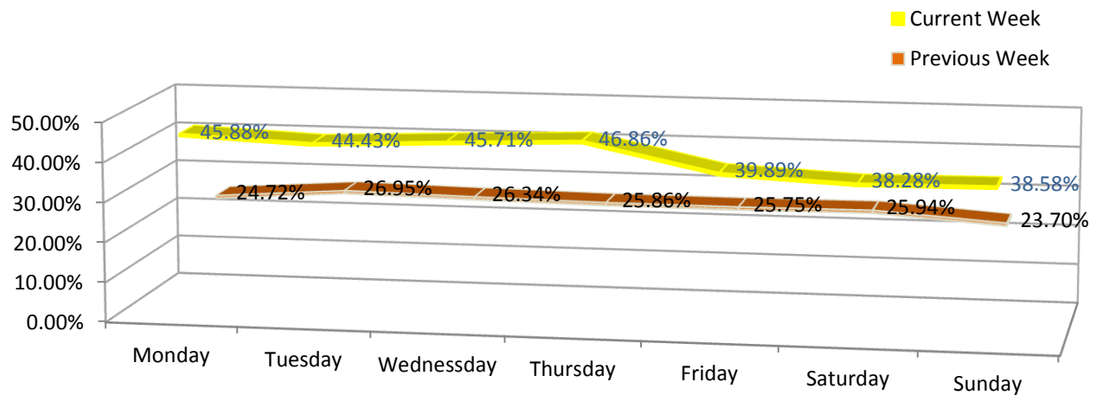
% CPU Usage Comparative Trend - DUBBTAPP1



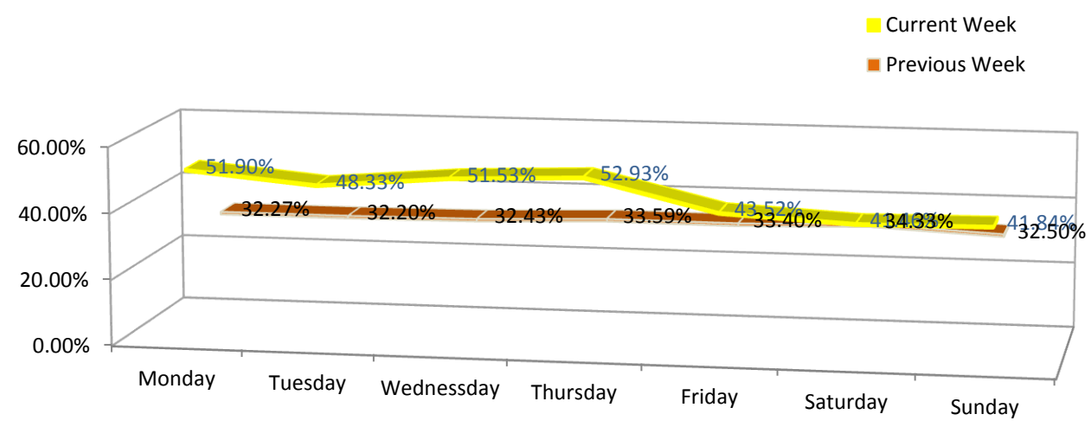
% CPU Usage Comparative Trend - DUBBTAPP2



% Memory Comparative Trend- DUBBTAPP1

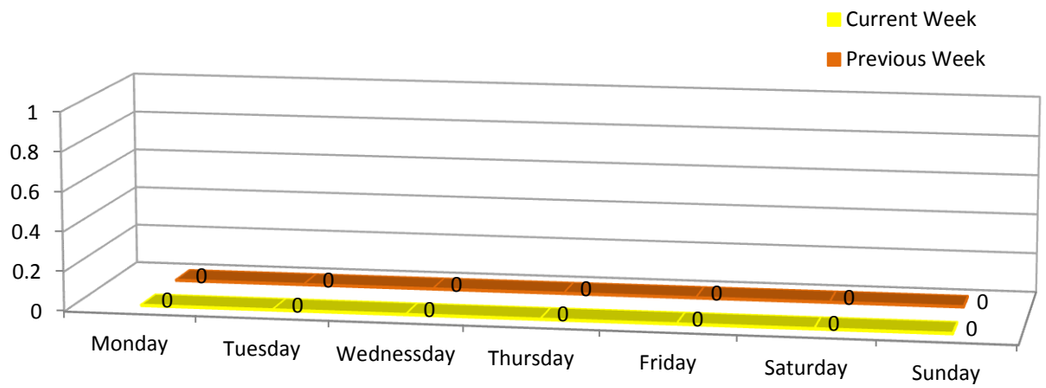


%Memory ComparativeTrend-DUBBTAPP2

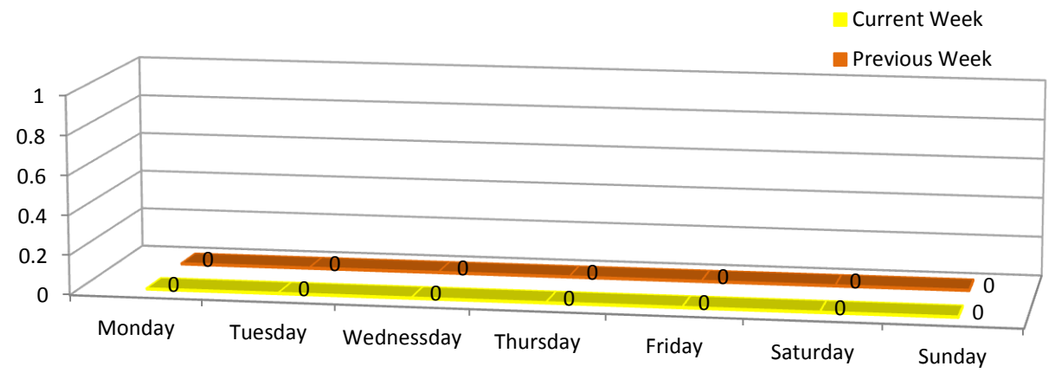


Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

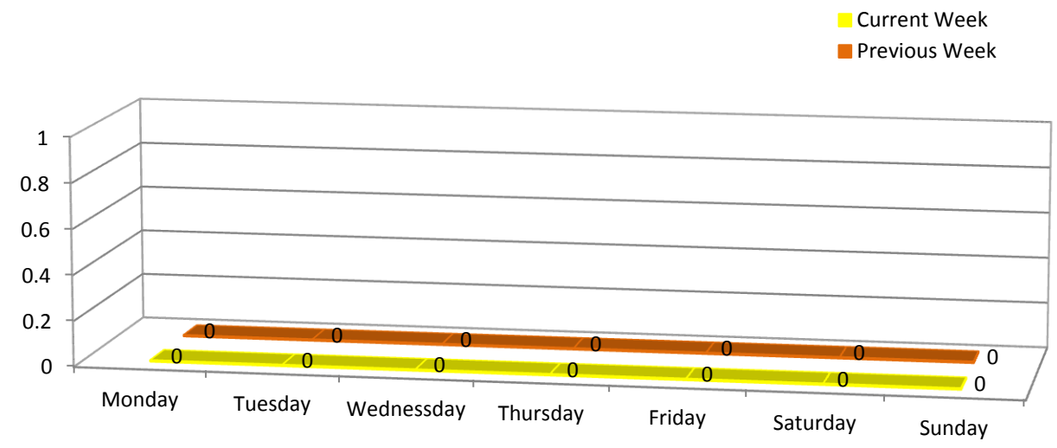
Application Issue Count Dublin Environment



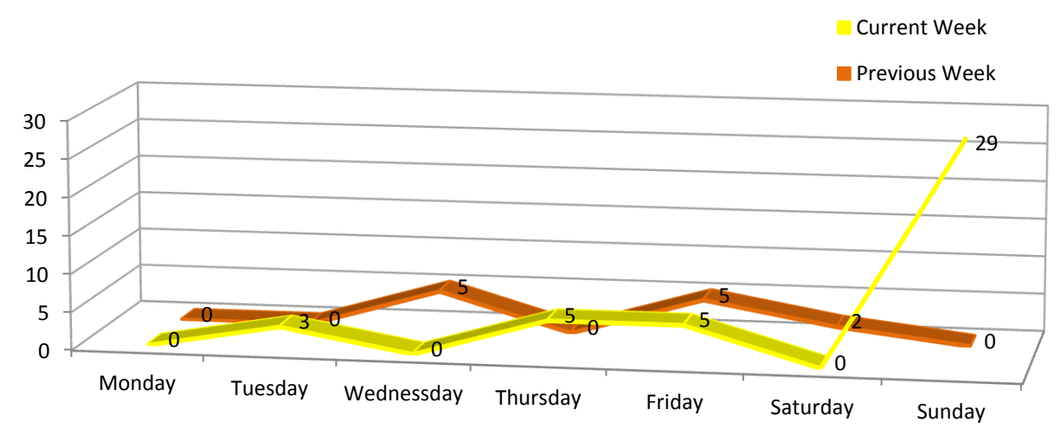
Throttling Issue Count Dublin Environment



MSMQ Issue Count Dublin Environment

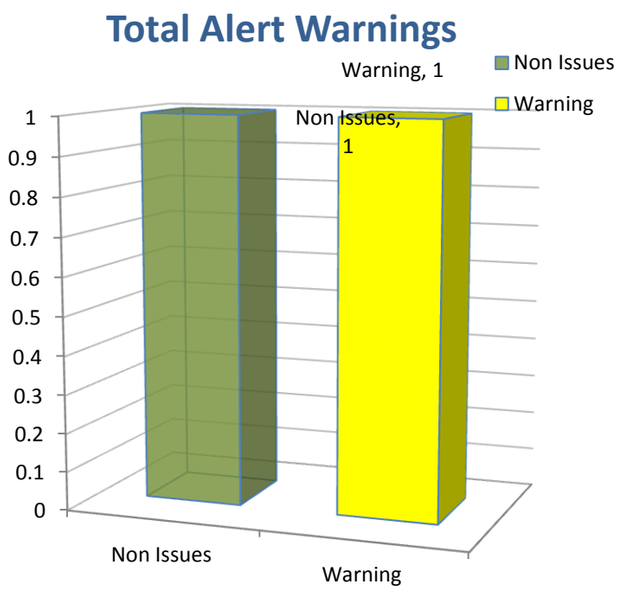


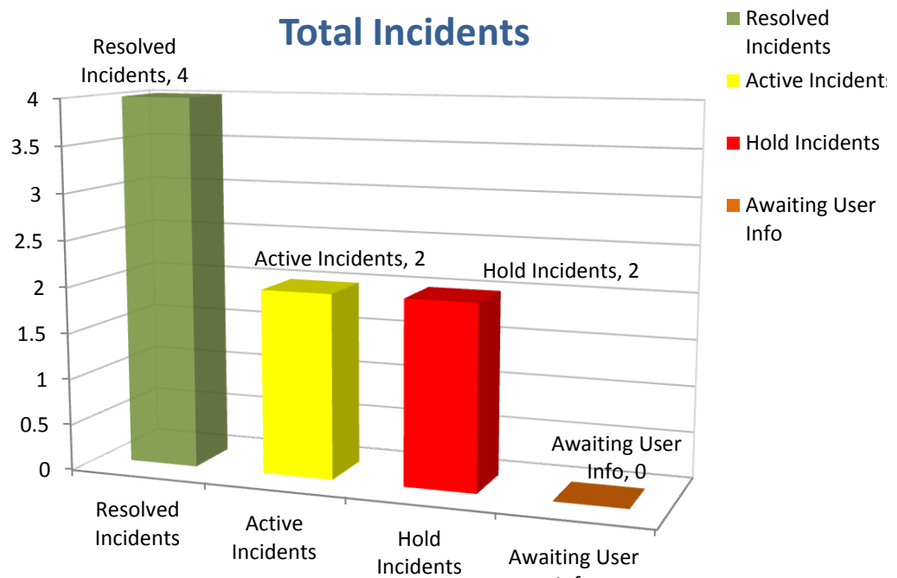
Event Log Error\Warning Count Dublin Environment

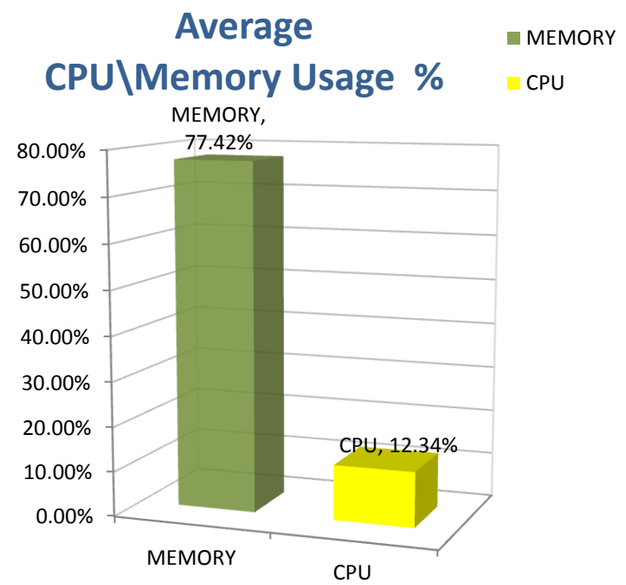


Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

Middleware Operations Detail Summary- BizTalk Kalamazoo







LIST OF ISSUES AND WARNINGS

ISSUE	INC #	APPLICATION	STATUS	CAUSE	ACTION
400 messages struck in PrivateQueues/adminqueue in BTSAPP1	INC1970923		Resolved		Karl has purged the Admin queue on BTSAPP1.
Suspended instances and continuous warnings in Global.Logging - BTSAPP1 & BTSAPP2 || Production-Kalamazoo	INC2009264	Global.Logging	Hold		Suspended instances count has gone down to zero. The present count of active instances is 46 and dehydrated instances are 150.
Suspended Resumable Instance of Kaplan.Lms | The adapter failed to transmit message going to send port "Send.WCF-SQL-GetLMSOrganizations	INC2055045	Kaplan.Lms	Active		Waiting for Pablo to reprocess, and his confirmation on same
Adapter failed to transmit message going to send port "Stryker.Esb.Common.GenericB2BOneWayOSS" | Kalamazoo Production (BTSAPP1	INC2057204	Stryker.WebOps	Resolved		We are able to browse both the URLs. Now we can see all the dehydrated messages got cleared. Also Deepak Sanghi confirmed that it was due to the scheduled restart of B2B. servers
loggingerror queue in private queues contains 151 stuck messages || Btsapp1 ||Kalamazoo production	INC2060057		Active		Requested Karl to purge the logging errors messages in queue as we have restricted access.
DOWN alert. BizTalk360 Monitoring - PROD 2010(Global.Logging)	INC2062421	Global.Logging	Resolved		The active and Dehydrated instance count has reached

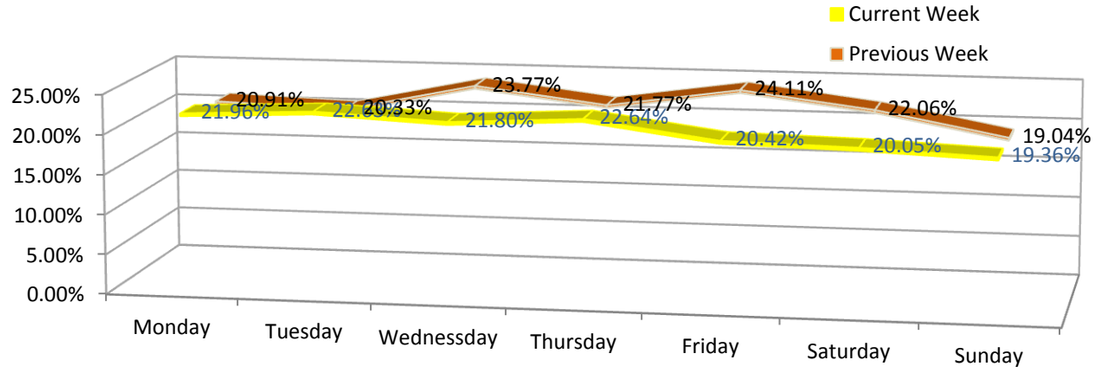
				to normal level and received a Up alert hence resolving the incident.
Suspended instances and continuous warnings in Global.Logging - BTSAPP1 & BTSAPP2 || Production-Kalamazoo	INC2009264	Global.Logging	Hold	Suspended instances count has gone down to zero. The present count of active instances is 46 and dehydrated instances are 150.
Monitor BizTalk Server (BizTalkMgmtDb) Job Failure	INC2062588		Resolved	Biztalk database needs clean up related to orphaned message, hence this job fails every Sunday. Hence resolving the incident
The adapter "WCF-Custom" raised an error message. Details "Microsoft.ServiceModel.Channels.Common.TargetSystemException: ORA-01089: immediate shutdown in progress - no operations are permitted	Event Log Warning			Ignored as it's a warning
A message sent to adapter "WCF-SQL" on send port "Send.WCF-SQL-GetLMSOrganizations" with URI "mssql://btssql1.strykercorp.com//BizTalkApplications?" is suspended. Error details: System.Data.SqlClient.SqlException (0x80131904): Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding. ---> System.ComponentModel.Win32Exception (0x80004005): The wait operation timed out	Event Log Error			Acknowledged and created incident INC2055045 to track the issue
The adapter failed to transmit message going to send port "Send.WCF-SQL-GetLMSOrganizations" with URL "mssql://btssql1.strykercorp.com//BizTalkApplications?". It will be retransmitted after the retry interval specified for this Send Port. Details:"System.Data.SqlClient.SqlException (0x80131904): Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding	Event Log Warning			Acknowledged and created incident INC2055045 to track the issue
The adapter "WCF-Custom" raised an error message. Details"Microsoft.ServiceModel.Channels.Common.TargetSystemException: ORA-12152: TNS:unable to send break message --- racle.DataAccess.Client.OracleException: ORA-12152: TNS:unable to send break message atoracle.DataAccess.Client.OracleException.HandleErrorHelper(Int32 errCode,	Event Log Warning			Ignored as it was a warning
The adapter "WCF-Custom" raised an error message. Details "System.Data.SqlClient.SqlException (0x80131904): Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding.	Event log Warning			Ignored as it was a warning
The adapter failed to transmit message going to send port "Global.Logging.Send.AuditLogging.WCF-SQL" with URL "mssql://sqlrdb2.strykercorp.com//middleware_logging?". It will be retransmitted after the retry interval specified for this Send Port. Details:"System.Data.SqlClient.SqlException (0x80131904): Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding. ---> System.ComponentModel.Win32Exception (0x80004005): The wait operation timed out	Event Log Warning	Global.Logging	The timeout period elapsed prior to completion of the operation Or the server was not responding.	Ignored as it's a warning. Also did not notice any suspended instances.
The adapter failed to transmit message going to send port "Global.Logging.Send.AuditLogging.WCF-SQL" with URL	Event log Warning	Global.Logging	Time out exception.	Ignored as it's a warning and no suspended found.

"mssql://sqlrdb2.strykercorp.com//middleware_logging?". It will be retransmitted after the retry interval specified for this Send Port. Details:"System.Data.SqlClient.SqlException (0x80131904): Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The Microsoft Distributed Transaction Coordinator (MS DTC) has cancelled the distributed transaction. --->				
The adapter "MSMQ" raised an error message. Details "Remote computer is not available."	Event Log Warning			Acknowledged the issue and Mithun confirmed that the IP is pingable.
The adapter "WCF-SQL" raised an error message. Details "System.Data.SqlClient.SqlException (0x80131904): Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding. --->	Event log Warning		The timeout period elapsed prior to completion of the operation Or the server was not responding.	Ignored as it's a warning and no suspended found.
The adapter "WCF-Custom" raised an error message. Details "Microsoft.ServiceModel.Channels.Common.ConnectionException: Connection request timed out ---> Oracle.DataAccess.Client.OracleException: Connection request timed out	Event log warning		The timeout period elapsed prior to completion of the operation Or the server was not responding.	Ignored as it's a warning and no suspended found.
The adapter failed to transmit message going to send port "Send.WebOpsOrderToOSS" with URL "http://integrationb2bprod.stryker.com/soa-infra/services/WebOpsIntegration/WebOpsOrderMessageTacticalConsumer/recieveWebOpsPurchaseOrders?wsdl".	Event log warning	Stryker.WebOps		Observed 1 dehydrated and it got cleared.
The adapter "WCF-Custom" raised an error message. Details "System.TimeoutException: The timeout "00:10:00" expired while executing the function "WaitForMessage". AtMicrosoft.Adapters.OracleCommon.OracleCommonUtils.SetCommandTimeout(OracleCommand command, TimeoutHelper timeoutHelper)	Event log Warning		The timeout period elapsed prior to completion of the operation Or the server was not responding.	Ignored as it's a warning and no suspended found.
The adapter "WCF-Custom" raised an error message. Details "Microsoft.ServiceModel.Channels.Common.ConnectionException: The timeout "00:10:00" expired while executing the function "WaitForMessage". ---> System.TimeoutException: The timeout "00:10:00" expired while executing the function "WaitForMessage".	Event log Warning		The timeout period elapsed prior to completion of the operation Or the server was not responding.	Ignored as it's a warning and no suspended found.
The adapter "WCF-Custom" raised an error message. Details "The WCF service host at address oracledb://pubprd/ has faulted and as a result no more messages can be received on the corresponding receive location. To fix the issue, BizTalk Server will automatically attempt to restart the service host.".	Event log Warning		Service host address was not available.	Ignored as it's a warning and the next event log information said WCF service host at address oracledb://pubprd/ was successfully restarted.
The adapter "WCF-Custom" raised an error message. Details "The faulted WCF service host at address Oracledb://EBSPRD could not be restarted, and as a result no messages can be received on the corresponding receive location. BizTalk Server will continue trying to start the service host until it succeeds or the receive location is disabled. To fix the problem, you may choose to: 1. Use the error information given to fix the problem. 2. Restart the receive location. 3. Keep waiting for BizTalk to recycle the service host. Another	Event Log Warning			Acknowledged the issue and Mithun confirmed that this is due to maintenance activity on OSS side.

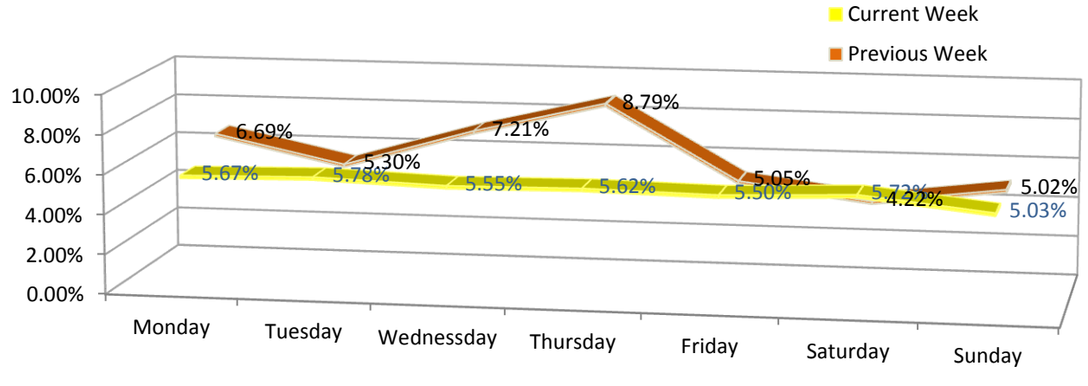
event will notify if the service host is successfully started.		
The adapter "WCF-Custom" raised an error message. Details "The WCF service host at address Oracledb://EBSPRD has faulted and as a result no more messages can be received on the corresponding receive location. To fix the issue, BizTalk Server will automatically attempt to restart the service host."	Event Log Warning	Acknowledged the issue and Mithun confirmed that this is due to maintenance activity on OSS side.
The adapter "WCF-SQL" raised an error message. Details "System.Xml.XmlException: '', hexadecimal value 0xFFFF, is an invalid character. Line 1, position 1. at System.Xml.XmlTextReaderImpl.Throw(String res, String[] args)	Event Log Warning	Acknowledged the issue and ignored as this occurred only once.
The adapter "MSMQ" raised an error message. Details "Failed to get the Logon User because it was invalid. Please verify the domain, username or password is valid. ".	Event Log Warning	Acknowledge the issue, ignored as warning and no suspend messages count in MSMQ
The adapter failed to transmit message going to send port "Stryker.Esb.Common.GenericB2BOneWayOSS" with URL "http://integrationb2bprod.stryker.com/soa-infra/services/default/OSSBTIntegration/GenericMessageGateway". It will be retransmitted after the retry interval specified for this Send Port. Details:"System.ServiceModel.CommunicationException: The underlying connection was closed: The connection was closed unexpectedly. ---> System.Net.WebException: The underlying connection was closed: The connection was closed unexpectedly.	Event Log Warning	Acknowledged and created incident INC2057204 to track the issue
The adapter "WCF-Custom" raised an error message. Details "Microsoft.ServiceModel.Channels.Common.ConnectionException: The timeout "00:10:00" expired while executing the function "WaitForMessage". ---> System.TimeoutException: The timeout "00:10:00" expired while executing the function "WaitForMessage".	Event Log Warning	Ignored as it was a warning
A message sent to adapter "SMTP" on send port "TrackWise.Processes_1.0.0.0_TrackWise.Processes.CreateWebComplaint_ComplaintConfirmationPort_2ec2413d8bfa672b" with URI "do not know it" is suspended. Error details: At least one recipient is required, but none were found.	Event Log Error	Acknowledge the issue with INC2059972
The adapter "MSMQ" raised an error message. Details "The MSMQ adapter is unable to process messages from receive location FORMATNAME:DIRECT=OS:SJC-FIMSPROD.STRYKERCORP.COM\PRIVATE$\FIMSOUTBOUND. Correct the error in the event log and restart this receive location. "	Event Log Warning	Acknowledged the issue and Mithun confirmed that the IP is pingable.

Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

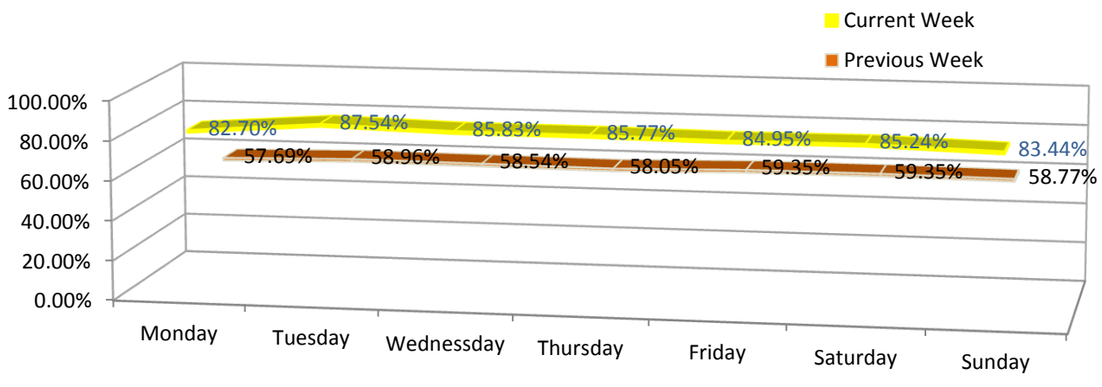
% CPU Usage Comparative Trend - BTSAPP1



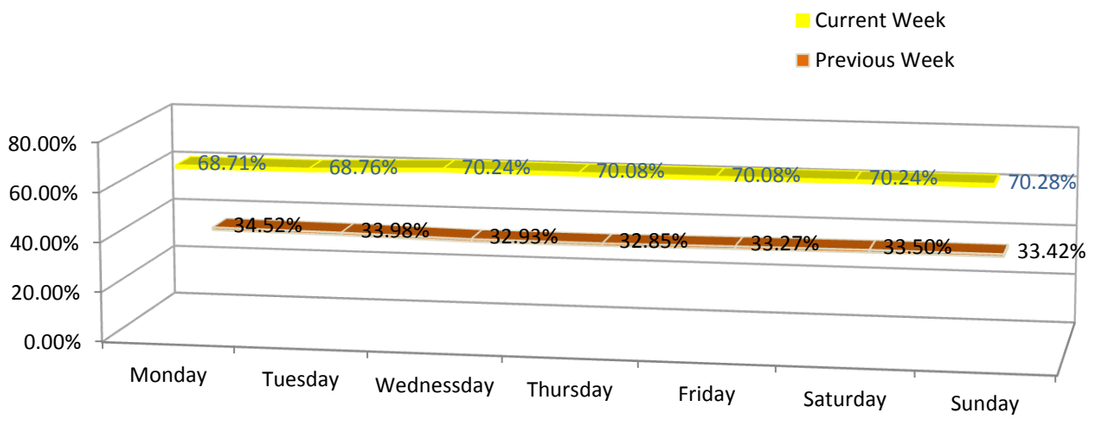
% CPU Usage Comparative Trend - BTSAPP2



% Memory Comparative Trend- BTSAPP1

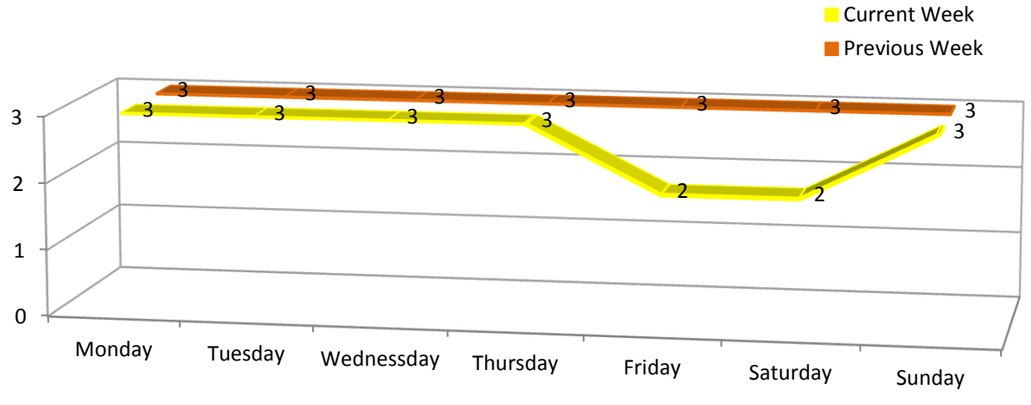


% Memory Comparative Trend- BTSAPP2

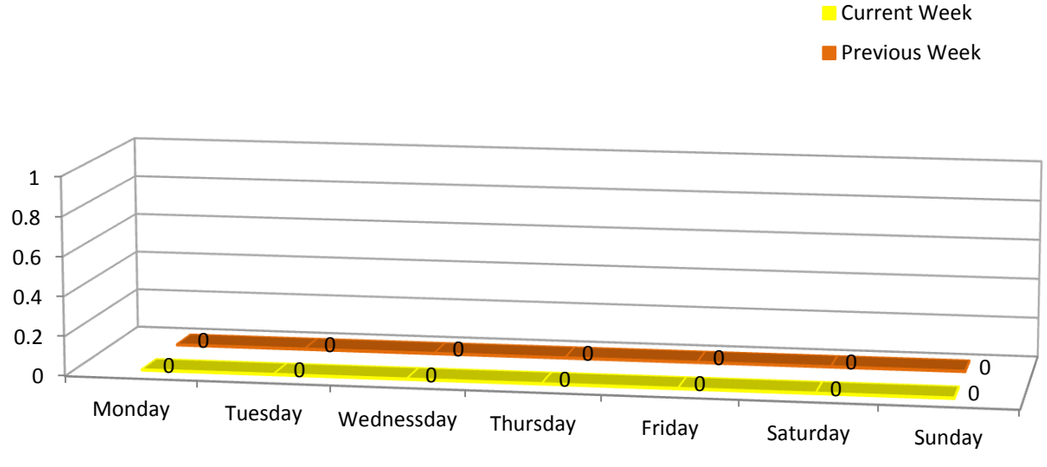


Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

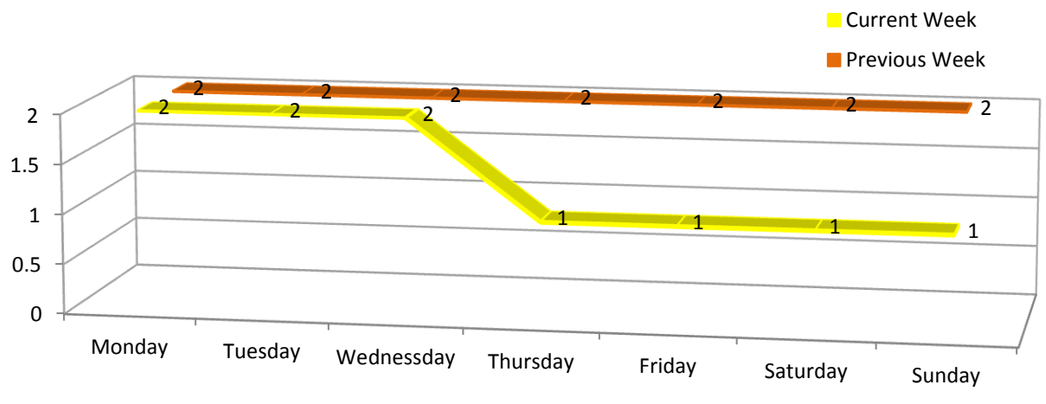
Application Issue Count Kzoo Environment



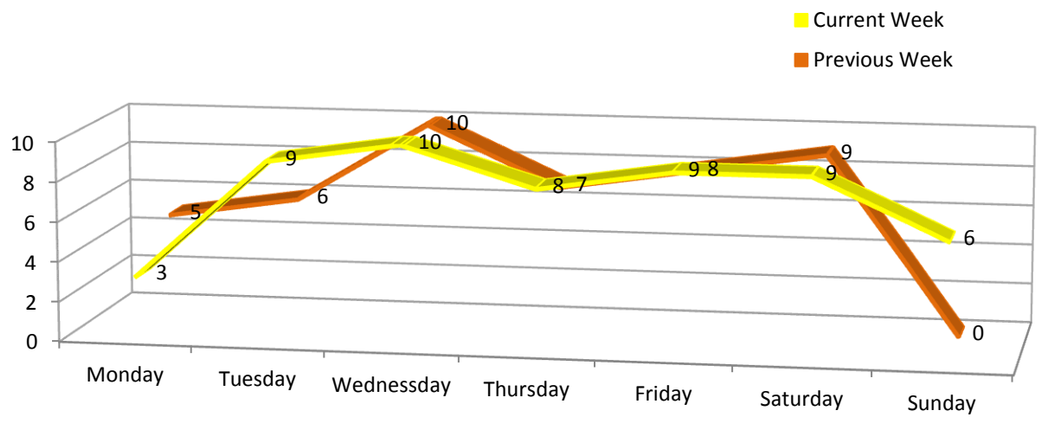
Throttling Issue Count Kzoo Environment



MSMQ Issue Count Kzoo Environment



Event Log Error\Warning Count Kzoo Environment



Time Period:
11-3-2014 7 AM IST to 11-9-2014 7 AM IST
Created On: 11-10-2014 09:00 AM IST

Dashboard Glossary

Metrics Column	Included Metrics	Calculation of Metrics Data	Monitoring Time Duration
Critical Issue	Incidents of P1,P2	Count of P1 and P2 Incidents, with are reported during the Monitoring time frame	11-3-2014 to 11-9-2014
Non Critical Issue	Incidents of P3,P4,P5	Count of P3, P4,P5 Incidents , with are reported during the Monitoring time frame	11-3-2014 to 11-9-2014
Total Alert Warnings	BizTalk 360 Alert warning of particular environment	Count of BizTalk 360 alerts that can be added as INC's to either Critical or Non Critical Issues, it is not exclusive	11-3-2014 to 11-9-2014
New Incidents	New Incidents P1,P2,P3,P4,P5 which have been created Yesterday	Count of P1,P2, P3, P4,P5 Incidents with are reported during the Monitoring time frame	11-3-2014 to 11-9-2014
Total Incidents	Total Non-Resolved\Incidents as on Date	Count of Incidents which are in the state of Resolved\closed	11-3-2014 to 11-9-2014
Avg CPU Usage	Avg CPU usage for environment	Average of the CPU usage of the servers in an environment, where data is collected for every 1 hour and averaged with the total number of servers present in that environment.	11-3-2014 to 11-9-2014
Avg Memory Usage	Avg CPU usage for environment	Average of the MEMORY (RAM) usage of the servers in an environment, where data is collected for every 1 hour and averaged with the total number of servers present in that environment.	11-3-2014 to 11-9-2014
Applications with Issues	BizTalk Applications with Issues	Count of BizTalk Applications having READY TO RUN,SUSPENDED RESUMABLE,SUSPENDED NON RESUMABLE,DEHYDRATED instances	11-3-2014 to 11-9-2014
Throttling issue count	No of BizTalk services Throttled	Monitoring of BizTalk Services for Throttling	11-3-2014 to 11-9-2014
MSMQ Issue count	No of Message Queue's having pending	Count of number of MSMQ having messages to be processed	11-3-2014 to 11-9-2014
Event Log Error\Warning Count	No Event Log errors count	Count of unique Event Log errors which have been identified in the environment	11-3-2014 to 11-9-2014