Release Notes: Version 6.5.191.0

Date: 3rd July 2013

New Features

New Feature:	BizTalk360 fully supported on BizTalk Server 2013
Tracking url:	New Feature
Comment:	We officially support BizTalk Server 2013 from this version.

New Feature:	Clustered Host Instances support in Monitoring
Tracking url:	New Feature
Comment:	In previous versions you were only able to monitor normal host instances. Now we support monitoring clustered host instances. User can simply select a clustered host instance and select "At least one Active" button to start monitoring clustered host instance.

New Feature:	SQL Server Monitoring
Tracking url:	New Feature
Comment:	 Customer can now monitor the following items on SQL server nodes Event Logs NT Services Disks (non-clustered), and System Resources (CPU/Memory).

New Feature:	Support for Message Box Viewer 13
Tracking url:	New Feature
Comment:	MBV 13 was released recently and it get installed as part of BizTalk Server 2013. With this version we are fully supporting MBV13

New Feature:	Automatic High Availability (HA) for monitoring service
Tracking url:	New Feature
Comment:	BizTalk360 now comes with out of the box capability to support high availability for monitoring service. You can install the monitoring service on

multiple servers and simply point to the same BizTalk360 configuration database. The services will do self-health check and make sure at least one of them is active.

Bug Fixes

Bug:	Memory Growth in Monitoring Service
Tracking url:	http://forum.biztalk360.com/biztalk360/topics/memory usage on windows 2008 sp2
Comment:	The monitoring service memory grows steadily over a period of time. The problem was due to the third party email component that keeps the successful email sent messages in a queue accumulating memory growth over a period. The issue is now fixed.

Bug:	Fix for 23-24 hours on processing monitoring
Tracking url:	Customer Email
Comment:	When process monitoring was setup for 23-24 hours, it was wrongly
	calculating previous day. This in now fixed.

Bug:	Custom SQL query validation
Tracking url:	Customer Support Case
Comment:	Custom SQL query is designed to allow only select statements. But if the select statement contains columns or table names with the word insert (ex insertdate), delete, update etc then it will not allow you to save. This is now fixed.

Bug:	CPU Monitoring Fix
Tracking url:	Customer support case
Comment:	CPU monitoring was not working as expected. This was mainly due to the way performance counter data is provided for CPU. Now we are taking 6 samples at 100ms interval and averaging out to get more accurate results.