

Release Notes: Version 6.0.65.0

Date: 7th March 2013

Major New Capabilities

Feature:	Search and Action on Artifacts
Tracking url:	Customer supported enhancement
Comment:	This new feature allows users to search and action on design time artifacts like Applications, Receive Ports, Receive Locations etc. It contains rich filtering options to find the right artifacts within the environment.

Feature:	SSL Support
Tracking url:	Internal
Comment:	You can now host BizTalk360 in a secured SSL site.

Feature:	ESB Exception management portal.
Tracking url:	Internal
Comment:	This new features allows users to view all the ESB exceptions messages directly in BizTalk360. Previously customers struggled to configure the sample ESB portal that comes with the tool kit SDK.

Feature:	Database Query Monitoring
Tracking url:	Internal
Comment:	This new monitoring plugin allows users to set warning and error level based on SQL queries. This can be used for variety of purposes like monitoring Spool table for BizTalk health, monitoring custom tables for business related health etc.

Feature:	SQL Job outcome monitoring
Tracking url:	Internal
Comment:	In the previous versions the plugin only supported monitoring state of the SQL jobs, now you can also monitor for the successful executions. If the last run outcome is not successful, a notification will be sent

Feature:	Threshold monitoring Window
Tracking url:	Internal
Comment:	In the previous version threshold conditions were monitored 24x7. But for

some customers they want the flexibility to monitor only during certain window, example 9-5pm (during business hours). Now you can configure it using Threshold monitoring window.

Feature:	Scheduled Monitoring Maintenance
Tracking url:	Internal
Comment:	In the previous version you were able to pause the monitoring activities manually. But now you can auto schedule it in advance. Example start at Saturday 10am for 5 hours.

Feature:	Custom SQL Query enhancements
Tracking url:	Internal
Comment:	<p>In the previous versions custom SQL query module was very basic. Only super users can create new queries and assign normal users to execute it. Once the permission is assigned the users will be able to execute any queries.</p> <p>In 6.0 this is enhanced completely, now you can assign create permission to users, assign only set of SQL queries to particular user, and new edit/execute permission is introduced to make changes in the fly. Example: Filling a date range in the query.</p> <p>In addition you can now export the results as CSV.</p>

Small Enhancements

Feature:	Pipeline Properties Window
Tracking url:	Internal
Comment:	You can now visualize Receive/Send pipeline properties directly in the BizTalk360 console.

Feature:	Adapter Properties Window
Tracking url:	Internal
Comment:	You can now visualize basic adapter properties directly in the BizTalk360 console.

Feature:	Active Directory Custom Path
Tracking url:	Internal
Comment:	In some organisations the AD may be setup with some custom paths. You can now configure it the configuration database.

Feature:	Max Matches configuration
Tracking url:	Internal
Comment:	Match maxes combo box can be configured in a central place. This will be visible across multiple screens in BizTalk360

Feature:	Add description to alarm
Tracking url:	Internal
Comment:	Now you can add some custom descriptions to alarm which will be shown in the email. Based on customer request, they are interested in specifying something like "Please forward this to BizTalk support team"

Feature:	Monitoring dashboard shows health of monitoring service
Tracking url:	Internal
Comment:	In addition to the monitoring status of the chosen alarm, now we display the health of the background monitoring service. For some reason if the background service is not running or the status is more than 5 minutes old, now the monitoring dashboard will display error/warning information about it.

Feature:	Proxy support for Web End Points
Tracking url:	Internal
Comment:	Web end point monitoring now supports proxy settings.

Feature:	Installer improvements
Tracking url:	Internal
Comment:	The installer is improved especially for upgrade scenarios to make it seamless. A new validate button will be displayed in the final screen, which validates the configuration before you can upgrade.

Feature:	Purge Policy execution
Tracking url:	Internal
Comment:	In previous versions all the purge policies were maintained by single SQL stored procedure. When this is executed from the monitoring service sometime it gets timed out resulting in not clearing the outdated records. Now the stored procedure is split into multiple small ones dealing with specific area and timeout setting is also adjusted.

Feature:	Process Monitoring 23-24 hours support
Tracking url:	Internal
Comment:	In previous versions we only supported process monitoring up to 23 hours due to challenges in date ranges spanning two dates. Now we added functionality to support the full 24hours clock.

Feature:	“Not Configured” status
Tracking url:	Internal
Comment:	In previous version if one of the monitoring plugin was not configured for a section (ex: Application, you only configured orchestrations and ignored others like send ports, receive locations etc.) the overall status will show “Not Configured”. Now based on customer feedback, we ignore the plugin that are not configured and show real status based on the configured ones.

Security- User Access Policy

Feature:	Monitoring Dashboard
Tracking url:	Internal
Comment:	This is one major design change in the application. In the previous version anyone can create alarms and configure various sections. Based on the feedback this model is now removed. Now only super users can create/manage alarms and configure sections and can assign “Monitoring dashboard” permission to end users.

Feature:	UAC for Throttling analyser/Backup-DR visualizer
Tracking url:	Internal
Comment:	In the previous versions throttling analyser and Backup-DR visualizers were bundled as part of “Platform settings”. Now you have separate controls and who can access these features.

Feature:	Custom SQL UAP enhancements
Tracking url:	Internal
Comment:	User access policy for Custom SQL now has advanced capabilities. You can control to which queries users will have access to, now you can also assign create query permission and a new edit/execute permission.

Bug Fixes

Bug:	Context property window – promoted status
Tracking url:	Email
Comment:	Promoted properties were not correctly displaying their promoted status due to a BizTalk API bug. A work around is now in place and users should see correct details in the UI

Note: There were few minor bugs addressed in the release, not worth putting it in a release notice.