

Release Notes: Version 2.5.279.0

Date: 06 October 2011.

Feature:	Knowledgebase Repository
Tracking url:	New Functionality
Comment:	Knowledgebase repository allows users to add KB articles to event id's and service instance error code. So, every time someone fix an it can be documented, which will greatly reduce the support timing for existing issues

Feature:	Role based Security
Tracking url:	New Functionality
Comment:	From version 2.5 role based security is supported in addition to the existing user based security.

Feature:	Message Box Viewer Integration
Tracking url:	New Functionality
Comment:	Message box viewer is tightly integrated with BizTalk360. You got the ability to schedule MBV execution for different environments, reports are readily available in the UI, in addition alerts can be set if the threshold is violated.

Feature:	Message Details (Context/Content)
Tracking url:	New Functionality
Comment:	V 2.5 got the ability to view message details, message context properties, and message content. Comes with full rights capability, super user can turn permission on/off for who can see the message details.

Feature:	Alert/Notification –Threshold Alarm.
Tracking url:	New Functionality
Comment:	Alert capabilities are enhanced greatly to support. <ol style="list-style-type: none">1. Monitoring threshold2. Wait for set period before sending alerts3. Control the number of alerts to receive4. UP alert will be send once the environment issues are fixed

Feature:	Alert/Notification – Application - Suspended Instances Threshold.
Tracking url:	New Functionality
Comment:	Threshold can be set based on suspended instances in applications. Example: If there are 30 suspended instances in the application, treat it as error and send alert

Issue:	Alert/Notification – Up/Down alarms.
Tracking url:	New Functionality
Comment:	The email notification system is enhanced so, users will get clear subject line indicating whether it's an UP/DOWN/TEST/REGULAR alarms, so DOWN can be easily spotted and actions can be taken

Feature:	Background Service Improvements
Tracking url:	New Functionality
Comment:	The background monitoring service is refactored heavily to enhance the supportability. Inclusion of circular logging set at 200kb using log4net, multiple logging files based on functionality makes it easy to diagnose issues.

Issue:	Telerik Controls Refresh to 2011.2.814.1040
Tracking url:	New Functionality
Comment:	As part of the release Telerik controls are refreshed to the latest version 2011.2.814

Feature:	BizTalk360 Health – To-do list and Service Monitoring status
Tracking url:	New Functionality
Comment:	To-do list is added to the UI, so users once after installing BizTalk360 know what to do to get maximum benefit. The status of monitoring services are reflected in the UI now, so you can check whether its running, any exceptions, when it was started etc.

Issue:	XAP/MSI files size reduction
Tracking url:	New Functionality
Comment:	Performance improvement, the solution was restructured so we were not referencing assemblies unnecessarily. This resulted in reduced XAP file size and MSI file size (from 36mb to 12mb)

Feature:	UI Improvements
Tracking url:	New Functionality
Comment:	Lot of UI improvements were made to enhance the user experience. Evidence includes Switch Button for check boxes, success/failure images for check boxes, Refresh screen correct usage, correct alignment of UI elements etc.

Issue:	Global Query restricted to granted applications
Tracking url:	http://getsatisfaction.com/biztalk360/topics/restrict_global_query_functionality
Comment:	Previously global query either shows all the applications for super user, or it doesn't show anything for normal users. In this version, for normal users the global query will show the list of application of which they got access to.

Issue: Separate permission for platform settings/SQL Server moved out of platform settings

Tracking url: http://getsatisfaction.com/biztalk360/topics/remove_sql_server_condition_out_of_platform_settings_in_its_own_node_for_autorisation_purposes

Comment: In the previous versions platform settings was always available and it was not possible to give/take access to SQL server. Based on feedback, now we included separate permissions for platforms settings and SQL server.