

BIZINSIGHT™ 5.5 SP1

Release Notes

BizInsight for SunGard EAS
Build 5.5 Service Pack 1
October 2, 2012

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1. Introduction

This document provides overall information about the BizInsight 5.5 SP1 for SunGard EAS release. Detailed documentation of the product and how to use it is available for download. Further documentation is available on: <http://biznetsoftware.icentera.com/portals/login.asp>

BizInsight is a business reporting application and is an add-in product to Microsoft Excel which means that BizInsight features are accessed from within Excel. BizInsight provides functionality that retrieves data from the SunGard EAS system. After BizInsight is installed, additional menus and options will be visible and usable within Excel for building business reports.

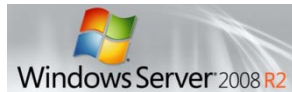
2. BizInsight 5.5 SP1 - Features

2.1. Major Features

2.1.1. Oracle Database Support

BizNet is proud to announce support for Oracle databases on iWorks SunGard EAS. The last supported version of BizInsight for SunGard EAS using Oracle databases was 2.0.27 (formerly known as BizExcellerator for SunGard EAS 2.0.27).

Testing Specifications



64-bit operating system	Oracle Database 10g	V10.0
Intel Xeon 2.53 GHz Processor	Oracle Database 11g	V10.5
Excel 2007 SP3, 32-bit	Oracle Client 11g	V11
BizInsight Build 5.0.34	Oracle ODAC 11g	V11.5

BizNet Caching Service Config File – Database Type

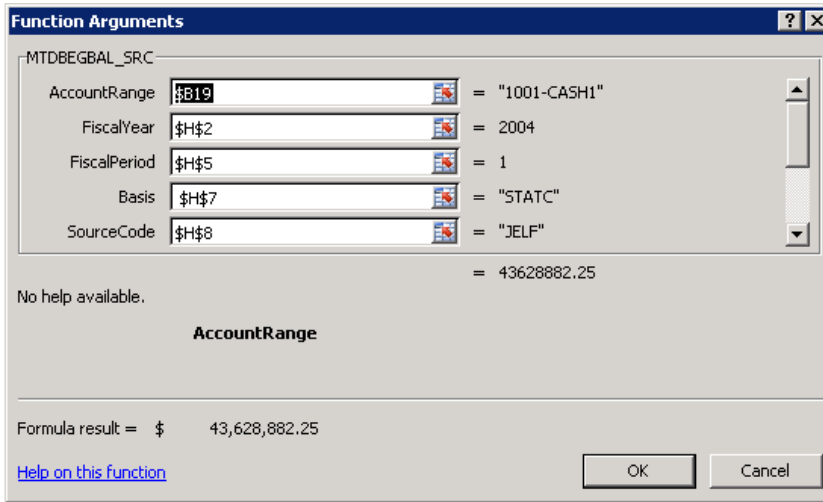
```
<setting name="DatabaseType" serializeAs="string">  
  <value>ORACLE</value>  
</setting>
```

BizNet Caching Service Config File – Connection String

```
<connectionStrings>  
  <add name="DBDefaultConnectionString" connectionString =  
  "Provider=oraOLEDB.oracle;user_id=username;password=password;Data  
  Source=orcl;OLEDB.NET=True;" />
```

2.1.2. Source Code Function Capability (Separate Installer Package Required)

The source code function capability is an additional feature available for purchase that contains pre-built source code functions ready for use. Source code functions identify the sourcing system from different incoming system files (batch processing files containing journal entries from claim systems). This business reporting aggregation option is only available through the source code installer package.



3. BizInsight 5.5 SP1 - Enhancements

3.1. Major Enhancements

3.1.1. Installation Package Improvements

Configuration in two separate locations is no longer necessary for BizInsight SunGard EAS. In Build 5.5, users had to update the base address in both the BizInsight and SunGard EAS xll app.config files. In Build 5.5 SP1, the settings in the XLL app.config will be inherited from the BizInsight engine.

1. Installers prompt for settings

Prior to 5.5 SP1, users would have to enter key paths in the Application Settings dialog after entering most of them during the installation. The installation now saves the values entered in an app.config file in the bin5 subdirectory of the BizInsight installation folder.

BizInsight

Application Settings

Please enter the settings for BizInsight. If you do not know the settings, just leave them blank for now. Per-user settings can be accessed under Application Settings later.

Shared Directory for Content files (UNC Formatting, for example: "\\server\sharename")

Shared Directory for Administration files (UNC Formatting, for example: "\\server\sharename")

Reporting Services Server (Format: "http://server/reportserver")

Reporting Services Folder Name (Name of the folder on the reporting server where the RDLs are...)

Cancel < Back Next >

- A. **Shared Directory for Content files** – This should be the path to the network folder that contains your .biz files and your BizContent add-in files (.dll, .dna and .xll).
- B. **Shared Directory for Administration files** – This should be the path to the network folder that contains your license file (.lic file) and your .users files.
- C. **Reporting Services Server** – Enter the Web Service URL for your Report Server site.
- D. **Reporting Services Folder Name** – Enter the name of the folder on the Reporting Services site that contains the BizContent reports (.RDLs). If uncertain of this folder name, browse to the Reporting Services web service URL to determine which folder contains the BizContent reporting services reports.



Admin Tip

The Reporting Services settings only need to be completed if you are installing the Analysis Sets feature of BizInsight for SunGard EAS 5.5 otherwise leave the setting blank.

3.1.2. Performance Gains

1. SQL Column Reduction

The total time on functions executed against the requested data source on a cell-by-cell basis to return one aggregate amount for the specified parameters has been reduced significantly. In the SQL SELECT statement, column headings have been modified to pull specific column headers from each table rather than table columns using a wildcard (*).

- **Previous sample SQL statement:** SELECT D.COMPANY_CODE AS CompanyCode, H.SOURCE_CODE AS SourceCode, D.*, H.*, A.*, CC.*, CO.*, AC.*, BU.*,
- **Current sample SQL statement:** SELECT D.COMPANY_CODE AS CompanyCode, H.SOURCE_CODE AS SourceCode, D.TRAN_ID, D.TRAN_DETAIL_ID, D.COMPANY_CODE, D.ACCOUNT_NUMBER, D.CONVERTED_AMOUNT, D.DEBIT_CREDIT_IND, D.CAL_ACCTG_PERIOD, D.FIS_ACCTG_PERIOD, D.ENTRY_OPER, D.APRVL_OPER, D.ENTRY_PROC_DT_TM, D.ENTRY_UPDT_DT_TM, D.ACCTG_BASIS_CODE, D.STATUS_IND, D.AP_EXT_IND, D.SUSPENSE_EXT_IND, D.CRNCY_EXT_IND, D.DIST_IND, D.ENTRYGEN_IND, D.BU_SET_ID, D.TRAN_DTL_DESC, H.SOURCE_CODE, H.EFFECTIVE_DATE, H.REFERENCE_DATA, H.STATUS_CODE, H.APPROVAL_ID, H.TRAN_HDR_DESC, CO.COMPANY_NAME, AC.DESCRPTION, AC.ACCT_CLASS_IND, AC.GN_LS_ACCT_NUMBER, AC.CORP_ACCT_NUMBER, BU.BU_SET_COUNT, BU.BU_SET_DISPLAY,

2. Database Indexing

Indexes were created for each function column as an effective SQL tuning method to retrieve frequently accessed data quicker. The Cost Index SQL must be installed to utilize Cost Allocation functions.

Default installer path: \Installation\Server\EAS Server\Indexes\BZN_COST_INDEX.sql

```
BZN_COST_INDE...bashiv (58)*
USE [database name]
GO
CREATE NONCLUSTERED INDEX [BZN_COST_INDEX]
ON [dbo].[BSTRN_DTL_DIST] ([ACCOUNT_NUMBER], [CAL_ACCTG_PERIOD], [DIST_METHOD_IND], [DIST_IND])
INCLUDE ([COMPANY_CODE], [ACCTG_BASIS_CODE], [BU_SET_ID], [CONVERTED_AMOUNT])
GO
```

3. WCF Technology

- A. Binary Serialization – allows data to be re-constructed automatically when writing to the output stream and provides support for complex objects, read-only properties, and circular references not easily portable to another platform.
- B. Net.TCP Binding – provides secure and optimized binding suitable for cross-machine communication between WCF applications. Installation requires modification in two config files at the “net.tcp://servername” address.
 - BizInsight app.config file (on the client workstation)

```

<!--<endpoint address="http://servername:8535/BizService"
binding="basicHttpBinding" bindingConfiguration="httpBindingEndpoint"
contract="SunGardEAS.ISunGardEASService" name="httpBindingEndpoint"/>-->
  <endpoint address="net.tcp://servername:8530/BizService"
binding="netTcpBinding" bindingConfiguration="basicNetTCP"
contract="SunGardEAS.ISunGardEASService" name="httpBindingEndpoint"/>

```

- BizCaching Service BizNetWCFServiceHost.exe.config (on the server)

```

name="netTCPendpoint"
binding="netTcpBinding"
bindingConfiguration="basicNetTCP"
contract="BizNetWCFServiceHost.ISunGardEASService" />
  <host>
    <baseAddresses>
      <add baseAddress="http://servername:8535/BizService" />
      <add baseAddress="net.tcp://servername:8530/BizService" />
    </baseAddresses>
  </host>

```



Admin Tip

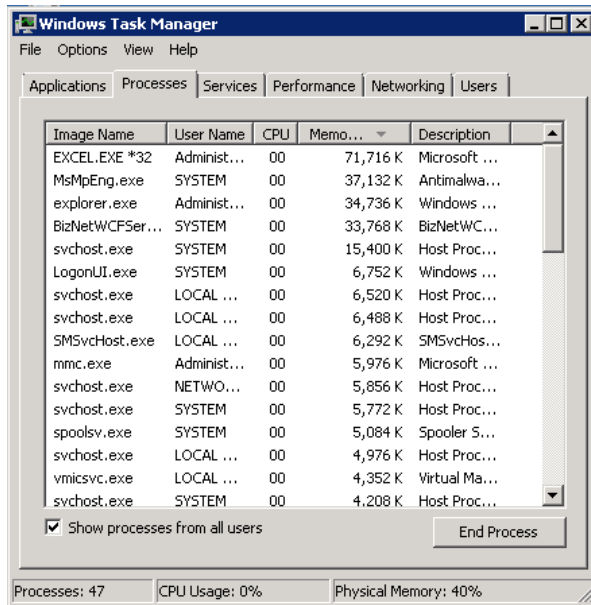
In the BizNetWCFServiceHost.exe.config file connection string section, all connection strings except “INSIGHT” must **NOT** be removed in order to connect to the database and BizNet files. Admins are allowed to add new connection strings for other types of connections.

```

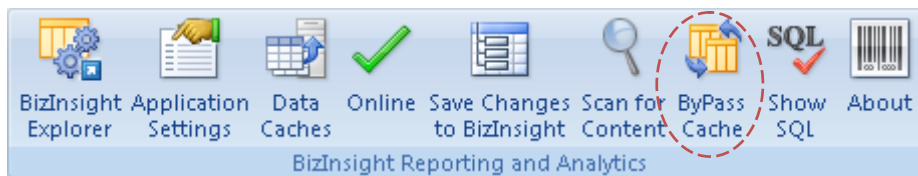
<connectionStrings>
  <add name="DBDefaultConnectionString" connectionString="user id=user
id;password=password;Initial Catalog=izNetProperty;Data Source=localhost;" />
  <add name="INSIGHT" connectionString="user id=user id;password=password;Initial
Catalog=QAEASSales;Data Source=172.16.1.97;" />
  <add name="SecurityTableConnection" connectionString="user
id=user_name;password=password;Initial Catalog=database_name;Data Source=server_name;" />
  <add name="BizNetMenuDatabase" connectionString="Integrated Security=SSPI;Initial
Catalog=BizNet;Data Source=localhost;" />
  <add name="BizNetPropertyDatabase" connectionString="Integrated Security=SSPI;Initial
Catalog=BizNetProperty;Data Source=localhost;" />
</connectionStrings>

```

4. Improved Memory Management –introduction of SQL column reduction, binary serialization, and Net.TCP that has reduced overall memory usage.



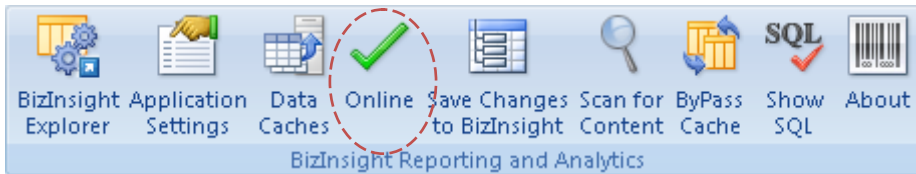
3.1.3. “ByPass Cache” Button



In a standard process, BizInsight functions connect to the BizNet Caching Service in which data is retrieved from a SQL or Oracle database and cached in-memory for a configurable period of time. When the ByPass Cache button is enabled and the user refreshes the report, the BizNet Caching Service is instructed to ignore previously cached data and retrieve updated data from the database. The BizNet Caching Service will also update the cache with the updated data on its return from the database to the client application.

Enabling ByPass Cache overrides any setting at the formula level. Once this ribbon option is enabled, formulas will have no provision to use cached data, and will experience no significant performance gains that come from using the BizNet Caching Service. For this reason, it is recommended that you specify ByPass Cache settings at the formula level in your workbook. If you are experiencing performance problems and contact BizNet Software Support, they may ask to configure your spreadsheets to use ByPass Cache at the function level.

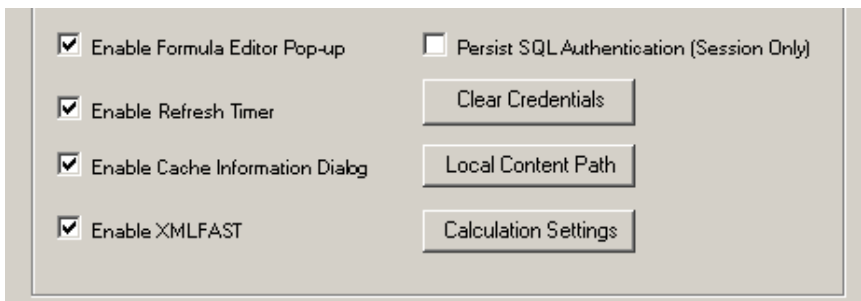
3.1.4. “Online” Button



Excel’s native behavior can be difficult to understand as it relates to calculation settings. Excel’s Calculation Mode (Automatic, Manual, etc.) is set at the Application level. Application level settings are saved in each workbook, but only the settings in the first workbook opened are honored and the settings in subsequent workbooks are ignored. You can always change the calculation settings yourself, but when building reports, it can become very cumbersome to constantly manage the calculation settings of your workbooks.

When selecting Offline, the user is granted some breathing room to design the report without worrying about errant recalculation and, in addition, functions and formulas will not try to recalculate when the formula editor dialog is opened, making it faster to configure reports and easier to save your work. Once you have a good foundation or design to your report, simply go back Online and refresh the report to see your results.

3.1.5. Application Settings Changes

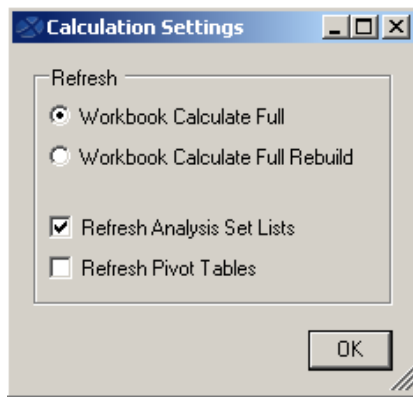


A. Application Settings “Enable Options”

- **Enable Formula Editor Pop-up** – optional setting to display function information during Excel calculations.
- **Enable Refresh Timer** – optional setting to enable or disable refresh timer.
- **Enable Cache Information Dialog** – optional setting to disable background worker thread pop-up.
- **Enable XMLFAST** – using reporting services as a metadata store only and not an execution engine. (Applies to Analysis Sets only)
- **Persist SQL Credentials** – Persist SQL Credentials for duration of the session. Not enabled by default. (Applies to Analysis Sets only)

B. Application Settings “Buttons”

- **Clear Credentials** – This button can be used to clear SQL credentials that have been persisted for the current Excel session and will cause the user to be re-prompted to supply new SQL credentials. (Applies to Analysis Sets only)
- **Local Content Path** – When the Scan for Content button is used to register BizContent Excel add-ins on a client workstation, it copies the BizContent client files locally. The default directory is the user’s Documents directory. This option provides the ability to change the local directory to which the files are copied. BizContent Excel add-in files will be copied to a subdirectory named “BizContent” of the path specified.
- **Calculation Settings** – This button provides users access to options that allow them greater control over Excel’s calculation behavior.



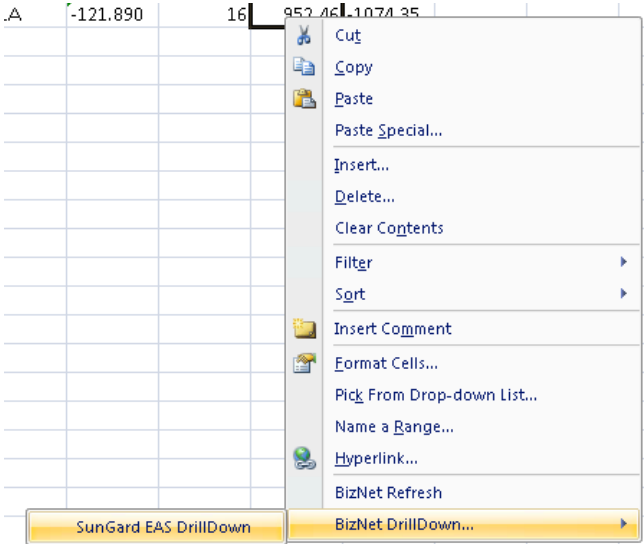
Calculation Settings	Description
Refresh	Users can control whether an Excel Workbook Calculate Full or a Workbook Calculate Full Rebuild is used when a BizInsight report is refreshed. The default option of Workbook Calculate Full should be the option used unless the report is not refreshing all functions. Choosing the Workbook Calculate Full Rebuild will cause Excel to rebuild the dependency tree before recalculating functions. This will result in a more complete recalculation but the tradeoff will be that the recalculation of the report will be slower.
Refresh Analysis Set Lists	This option allows a user to control whether BizInsight analysis set lists contained in a report are refreshed when BizInsight performs a refresh. Unchecking this option results in a faster refresh but analysis lists will not be refreshed and would display stale data.

<p>Refresh Pivot Tables</p>	<p>This option allows a user to control whether Excel pivot tables contained within the BizInsight workbook are refreshed. One caution about this option. Any pivot tables that use an external data source for their data source could cause an Excel crash if that external data source is not accessible. This option is turned off by default.</p>
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3.1.6. Pivot Layouts per Function

Users can configure and save a user-specific default layout for a given function. The layout has precedence over the content pack’s default layout for a group of functions.

1. Start by drilling down on a function. The drill-down can have a default layout or a previously saved layout.



2. Arrange the Pivot Layout as desired and then right-click and click the “Save Pivot Layout” button.

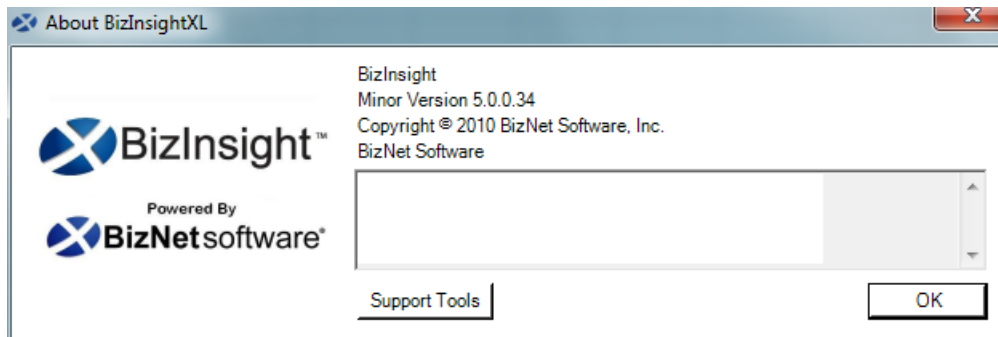
Row Labels	Sum of Debit	Sum of Credit	Sum of CONVERTED
1001-CASH1	58139625	-14510742.75	
CASH PMTS	1733175	-8674242.75	
EXPS PD CASH TRNSFR	0	-4629000	
INVST INCOME RECD	156450	0	
LIFE1 BEGINNING BALANCES	30000000	0	
LIFE2 ANNUAL ACTIVITY	3000000	-1200000	
LIFE2 BEGINNING BALANCES	23250000	0	
TRAVEL ADVANCE	0	-4500	
TRAVEL ADVANCE TO DAN SMITH	0	-3000	
Grand Total	58139625	-14510742.75	43628882.25

3. Then drill-down again from the function and the new layout should be applied every time you drill-down. The code is backwards compatible so all previously saved layouts will still be valid.

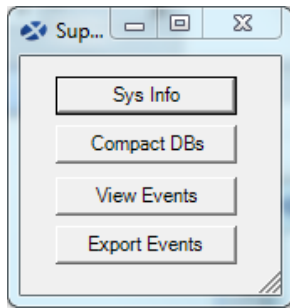
3.1.7. Support Tools Dialog

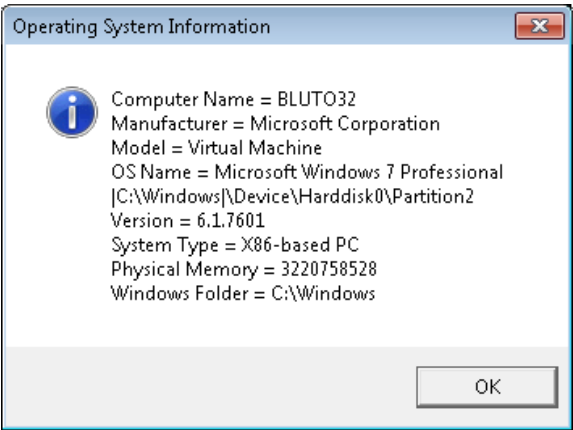
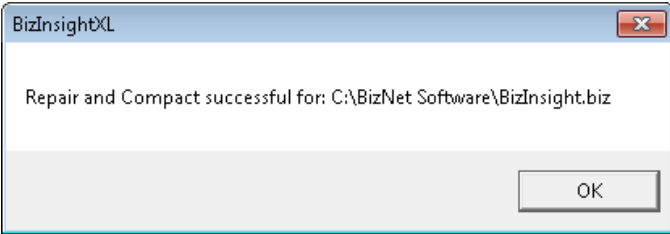
The Support Tools dialog provides access to information and capabilities that will be useful for supporting the product.

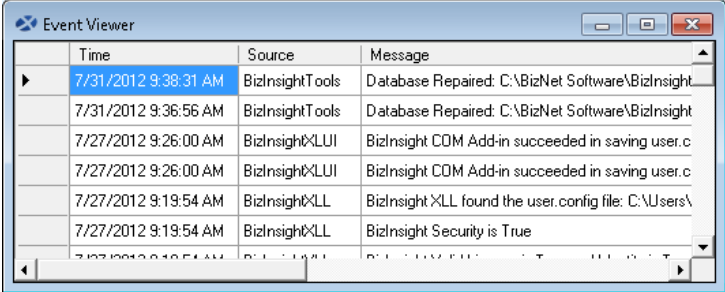
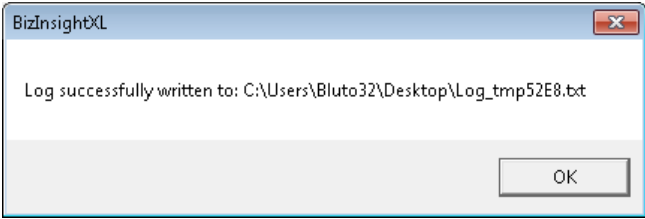
- A. Click the “About” button in BizInsight, then click the “Support Tools” button



B. Support Tool Dialog pop up screen

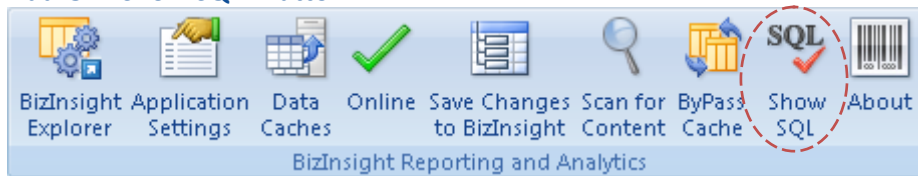


Support Tool Dialog	Description
<p>SysInfo</p>	<p>This button will display system information gathered from the client workstation that may be asked for when you contact BizNet Software support for help with the product.</p> 
<p>Compact DBs</p>	<p>This button will compact and repair the BizContent .biz files. These files can become corrupt. By default BizInsight will try to detect corruption in these files on startup of BizInsight and will automatically attempt to compact and repair the files but this button allows a user to manually compact and repair the .biz files if needed. After clicking the Compact DBs button, the following dialog will display to indicate when the process is complete:</p> 

<p>View Events</p>	<p>BizInsight adds an event log to Microsoft Window’s Event Viewer tool. Errors and other information related to BizInsight’s functioning will be logged to this event viewer log file. Use this button to view this information.</p> 
<p>Export Events</p>	<p>Use this button to export the events written to the BizNet Software event viewer log.</p> 

3.2. Minor Enhancements

3.2.1. Add-On "Show SQL" Button



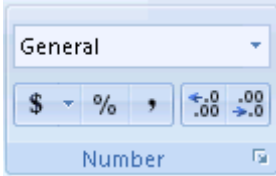
An option for users to debug the SQL statement passed in the function. Users with a Designer or Developer access have privileged rights to enable the Show SQL ribbon button.

Format Cell Issue

1. After Show SQL is enabled and refreshed, the cell might return “####”.

Budget Function	Amount
BUDBALMTD	#####

2. Convert the cell to “General” format. (Use the Excel Home ribbon option).

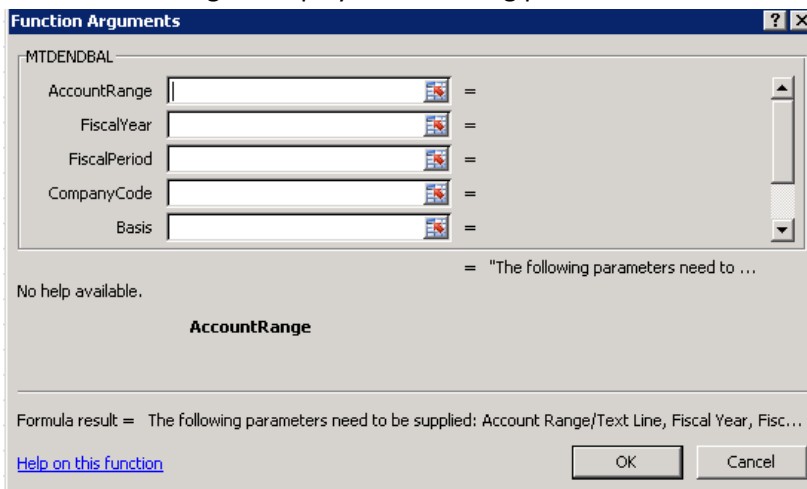


3. Show SQL Result

Budget Function	Amount
BUDBALMTD	SELECT SUM(

3.2.2. User Friendly Messaging on Missing Required Parameter

A detailed message is displayed for missing parameters instead of a generic error message.



Missing Required Parameter Message: *“The following parameters need to be supplied: Account Range/Text Line, Fiscal Year, Fiscal Period, Company Code, Basis”*

3.2.3. A Default Cache Duration Setting Has Been Added to the App.config File

A setting has been added to the BizInsight app.config file that allows the client cache expiration to be adjusted. This cache duration setting applies only to data that is cached by analysis set objects. The cache duration for functions is still controlled by the BizNetCaching Service’s config file. As a reminder, BizNet Refresh removes the caches so adjusting this setting is unnecessary. Selecting the Offline ribbon button and using Excel Refresh option allows you to use the current cache for an extended period of time. The default value is set to 40,000 minutes.

4. BizInsight 5.5 SP1 - Bugs

4.1. Major Revisions/Addressed Bugs

1. Functions will not return values if empty parameters are entered. Each function contains a certain number of required parameters. Clear and easy to understand messages have been added instructing the user to add the missing required parameter.
2. Created method to process embedded functions and drilldowns to use embedded functions. Drilling down on a formula that contains a function with another Excel function wrapped inside of it, for example =YTDENDBAL(TRIM(B1), B2,B3,B4,B5,B6) would typically result in an error. We have improved support of embedded functions in a formula, so it should fail less often. We have not been able to account for all embedded function situations.
3. Drilling-down on BUDBALRCBU functions resulted in an incorrect total. This has been corrected.
4. Default SSRS Server and Default SSRS Report Folder is hardcoded in analysis set lists.
5. Frequent corruption of .biz databases addressed with automatic and manual repair and compact capabilities.
6. Link to website for customers to open a support issue is fixed.
7. Formula Editor pop-up is no longer enabled on Windows XP.
8. Added ability to cancel error messages that occur during refresh. This will suppress all error messages for the remainder of that Excel session and will allow refreshes that are resulting in errors to finish without user intervention and allow customers to save their reports. Closing and reopening Excel will restore error messaging.
9. Better error handling when functions cannot find the server, the RDL, or unauthorized access to the report server as well as other key BizInsight files such as .biz files.
10. Resolved integer (double format) issue in Account Range parameter.
11. Resolved functions BUDBU and BUDRC returning incorrect amount.
12. Resolved Show SQL on drill-down functions due to WCF binary serialization of datasets.
13. Drill-down for nested functions has been altered to support correct function arguments.
Acceptable nested function formats are:

Drill-down Nested and Embedded Functions	Arithmetic Operator Detail	Result
=MTDBEGBAL(xxxx)+MTDBGEBALWIP(xxxx)	No space between +	PASS
=MTDBEGBAL(xxxx) + MTDBGEBALWIP(xxxx)	Space between +	PASS
=+MTDBEGBAL(xxxx)+MTDBGEBALWIP(xxxx)	+ in front of first function	PASS
=MTDBEGBAL(xxxx)+MTDBGEBALWIP(xxxx) + 50	+ a value	FAIL

Drill-down Nested and Embedded Functions	Arithmetic Operator Detail	Result
=MTDBEGBAL(xxxx) + 50	+ a value after first function	PASS
=MTDBEGBAL(xxxx, 20+50)+MTDBGEWIP(xxxx, 20+50)	+ a value in the embedded functions	PASS

5. Known Issues

5.1. Description

1. When BizInsight is Offline, an Excel Refresh should give an accurate number of BizData calls. This does not work correctly on the 5.5 code platform.
2. Admin must assign correct user privileges in Reporting Services. In testing, only Browser permission level denies access.
3. The BizInsight installer will no longer lay down .USERS files. These files will be included in the Shared Directory Files download of the Content packs.
4. Using the ByPassCache parameter (with or without a Connection Parameter) and passing literals in any function parameter will cause the drill-down to fail. Literals are accepted in function parameters, but will crash if the drill-down functionality is utilized. Applies to 5.5 and 5.5 SP1.
5. Support for Office 2010 64-bit is set for future release.

6. Technical Support

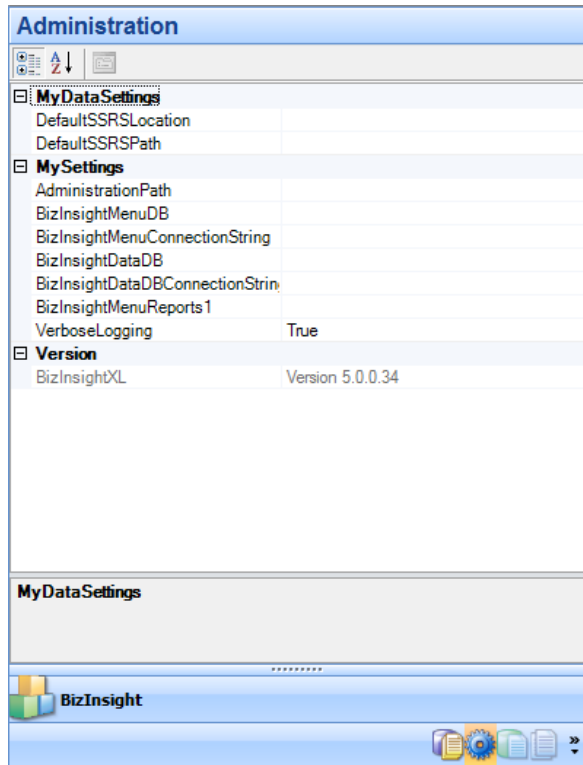
If you have any questions regarding this release, please contact BizNet Software by submitting your questions:

- Online submission form at <http://www.biznetsoftware.com/support/support-issue/>
- By phone at 1-888-803-5227, option #2

For more information about BizNet Software, visit us at <http://www.biznetsoftware.com>.

Appendix

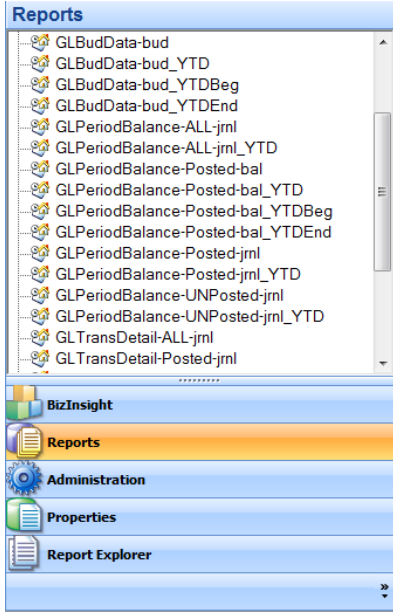
1) BizInsight Administration User Interface in Excel. Designer access shown.

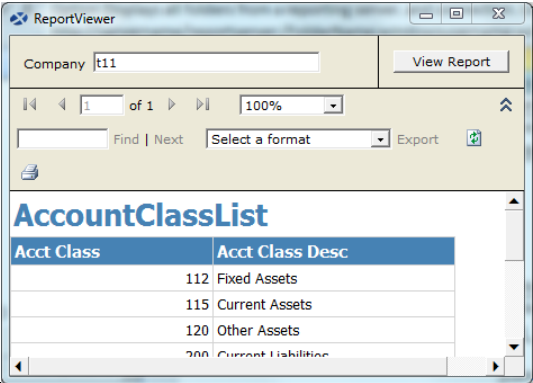


2) App.config and User.config Location Path

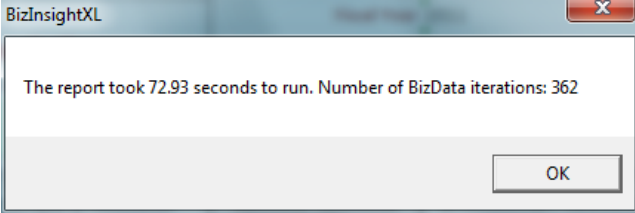
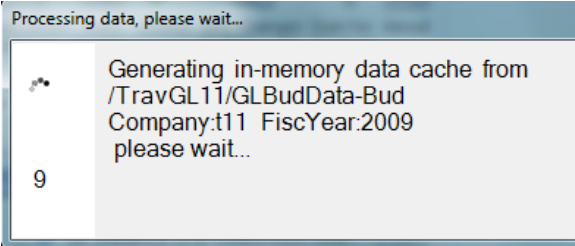
- App.config – (install directory)\BizInsight\bin5
- User.config – This path will vary by Excel version, BizInsight installation path, and possibly Workstation. An example location is %USERPROFILE%\AppData\Local\Microsoft_Corporation\C__BizNet_Software_BizIns_Path_j5krx0ue5irs5to1ixyogavtiegg1nmn\12.0.xxxx.xxxx

3) App.config “User Settings” List

XML Element Name	Description	UI Equivalent	Script
PlugInPath	Future planned functionality.	N/A	<pre data-bbox="1528 224 2013 310"><setting name="PlugInPath" serializeAs="String"> <value /></pre>
BizInsightMenuConnectionString	Connection string to connect to a database instead of the BizInsight.biz file	BizInsight Administration Button > MySettings - BizInsightMenuConnectionString	<pre data-bbox="1528 326 2013 472"><setting name="BizInsightMenuConnectionString" serializeAs="String"> <value /></pre>
BizInsightMenuReports1	<p data-bbox="466 493 1113 716">Option to display all folders or a specific folder from a reporting server. Enter plain text and connection is unencrypted. Must close Excel after changes are made. (Ex: http://servername/reportserver;/FolderName;windowsusername;windowpassword;)</p> <p data-bbox="466 732 575 764">Reports</p>  <p data-bbox="466 1390 676 1422">Report Explorer</p>	<p data-bbox="1129 493 1512 753">BizInsight Administration Button > BizInsightMenuReports1. Use BizInsight Reports Button and BizInsight Report Explorer Button to view.</p>	<pre data-bbox="1528 493 2013 610"><setting name="BizInsightMenuReports1" serializeAs="String"> <value /></pre>

			
VerboseLogging	Allows all events to be logged in the event log. Recommended to be turned off unless troubleshooting. Default value to False.	BizInsight Administration Button > MySettings - VerboseLogging	<pre><setting name="VerboseLogging" serializeAs="String"> <value>False</value></pre>
BizInsightDataDBConnectionString	Connection string to connect to a database instead of the BizInsightDB.biz file.	BizInsight Administration Button > MySettings - BizInsightDataDBConnectionString	<pre><setting name="BizInsightDataDBConnectionString" serializeAs="String"> <value /></pre>
BizInsightDataDBHistoryConnectionString	Not in use	N/A	<pre><setting name="BizInsightDataDBHistoryConnectionString" serializeAs="String"> <value /></pre>
DefaultSSRSLocation	Location to the default reporting services server.	Ribbon Button: Application Settings > Reporting Services Default Settings - Default Reporting Services Server or BizInsight Administration Button > MyDataSettings - DefaultSSRSLocation	<pre><setting name="DefaultSSRSLocation" serializeAs="String"> <value>http://servername/reportserver</value></pre>

DefaultSSRSPath	Location to the default reporting services directory.	Ribbon Button: Application Settings > Reporting Services Default Settings - Default Reporting Services Folder Name or BizInsight Administration Button > MyDataSettings - DefaultSSRSPath	<pre><setting name="DefaultSSRSPath" serializeAs="String"> <value>Folder Name</value></pre>
Offline	Disables BizInsight from connecting to a database server. Excellent option to use during report creation or designing.	Ribbon Button	<pre><setting name="Offline" serializeAs="String"> <value>False</value></pre>
UpdateUserSettings	Programming trick to allow user.config settings to be updated when windows updates for Office are applied, specifically Excel.exe. Default value is True.	N/A	<pre><setting name="UpdateUserSettings" serializeAs="String"> <value>True</value></pre>
OptimizeCache	Option for performance testing. If set to False, reports could be perform slowly. Default value is True.	N/A	<pre><setting name="OptimizeCache" serializeAs="String"> <value>True</value></pre>
EAS5_5	Default value should be True for Sungard EAS content. A value of False disables EAS drill-downs and ribbon buttons.	N/A	<pre><setting name="EAS5_5" serializeAs="String"> <value>True</value></pre>
FormulaEditorPopUp	Optional setting to display function information during Excel calculations. When enabled, the Formula Editor will display on drag and drop of a function to allow configuration of parameters. Disabled by default on Windows XP because of compatibility issues. Works on Vista and Windows 7.	Ribbon Button: Application Settings - Enable Formula Editor Pop Up	<pre><setting name="FormulaEditorPopUp" serializeAs="String"> <value>True</value></pre>
SQLAuthenticationPrompt	Persist SQL Credentials for duration of the session	Ribbon Button: Application Settings - Persist SQL	<pre><setting name="SQLAuthenticationPrompt" serializeAs="String"></pre>

		Authentication (Session Only)	<code><value>False</value></code>
RefreshTimer	Optional setting to enable or disable refresh timer pop-up on BizData call/iterations. 	Ribbon Button: Application Settings - Enable Refresh Timer	<code><setting name="RefreshTimer" serializeAs="String"> <value>True</value></code>
CachingWindow	Optional setting to enable or disable background worker thread pop-up. 	Ribbon Button: Application Settings - Enable Cache Information Dialog	<code><setting name="CachingWindow" serializeAs="String"> <value>True</value></code>
ContentPathOverride	Option provides the ability to change the local directory to which the BizContent files are copied.	Ribbon Button: Application Settings > Local Content Path - Enable Override	<code><setting name="ContentPathOverride" serializeAs="String"> <value>False</value></code>
ContentPath	Location of BizContent Excel add-in files. Not used when Override option is set to False and uses default location users\My Documents directory.	Ribbon Button: Application Settings > Local Content Path - Enable Override then Local Content Path	<code><setting name="ContentPath" serializeAs="String"> <value /></code>
XMLFAST	Option for fast, low footprint rendering format that creates in-memory caches by using reporting services as a metadata store only and not an execution engine. Default value is True.	Ribbon Button: Application Settings - Enable XMLFAST	<code><setting name="XMLFAST" serializeAs="String"> <value>True</value></code>

CacheExpiration	Client cache expiration after a specific date. BizNet Refresh removes the caches so adjusting this setting is unnecessary. Select the Offline ribbon button and use Excel Refresh option for an extended period of time. Default value set to 40,000 minutes.	N/A	<pre><setting name="CacheExpiration" serializeAs="String"> <value>40000</value></pre>
TrialEnabled	Enable or disable all users from using a trial period of BizInsight. Highly suggested for Terminal Services implementation. Does not work on Sungard EAS products.	N/A	<pre><setting name="TrialEnabled" serializeAs="String"> <value>True</value></pre>
CalcMode	Options that allow greater control over Excel's calculation behavior by refreshing all functions. The default option is Calculate Full unless the report is not refreshing all functions. Calculate Full Rebuild will cause Excel to rebuild the dependency tree before recalculating functions.	Ribbon Button: Application Settings > Calculation Settings	<pre><setting name="CalcMode" serializeAs="String"> <value>CalcFull</value></pre>
ObjectRefresh	Option allows a user to control whether BizInsight analysis set lists contained in a report are refreshed when BizInsight performs a refresh. Valid options are AnalysisSetListsAndPivots, AnalysisSetLists, and AnalysisSetPivotsOnly. Default value is 'AnalysisSetListsOnly'.	Ribbon Button: Application Settings > Calculation Settings	<pre><setting name="ObjectRefresh" serializeAs="String"> <value>AnalysisSetListsOnly</value></pre>
BizInsightMenuDB	Location to the BizInsight.biz file.	Ribbon Button: Application Settings - Configuration Path or BizInsight Administration Button > MySettings - BizInsightMenuDB	<pre><setting name="BizInsightMenuDB" serializeAs="String"> <value>C:\folder name\BizInsight.biz</value></pre>

BizInsightDataDB	Location to the BizInsightDB.biz file.	Application Settings Button: Configuration Path or BizInsight Administration Button > MySettings - BizInsightDataDB	<pre><setting name="BizInsightDataDB" serializeAs="String"> <value>C:\folder name\BizInsightDB.biz</value></pre>
BizInsightDataDBHistory	Not in use	N/A	<pre><setting name="BizInsightDataDBHistory" " serializeAs="String"> <value>C:\folder name\BizInsightDB.biz</value></pre>
ConfigPathV4	Location of the BizFunctions.xml for V4 Compatibility and set by the Configuration Path in the UI.	Ribbon Button: Application Settings Button - Configuration Path	<pre><setting name="ConfigPathV4" serializeAs="String"> <value>C:\foldername\</value></pre>
AdminPath	Location of BizInsight license and .users files.	Ribbon Button: Application Settings - Administration Path or BizInsight Administration Button > MySettings - AdministrationPath	<pre><setting name="AdminPath" serializeAs="String"> <value>C:\foldername\</value></pre>
ERP	Valid values are BizNet or Epicor. One-time update only. Must re-register the add-in to get the branding to rebuild.	N/A	<pre><setting name="ERP" serializeAs="String"> <value>BizNet</value></pre>