

# Syniti Solutions psaDBAdmin

## Installation, Configuration & User Guide

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## Overview

psaDBAdmin provides each project with extra functionality to assist ADM success. There is a Database, Database Table, Current SQL Processes, Tech Lead, DB Add File, Custom Change, Collect Admin, Database Monitoring, Server Audit and Configuration tab.

### Key Features:

- Ability to create, backup, take offline and detach database.
- Ability to view databases columns and indexes.
- Ability to end an SQL session.
- Ability to monitor drive space and jobs.
- Ability to set default size and add file on a database.
- Ability to do custom changes using SQL script.
- Ability to load bulk tables and copy tables from collect.
- Ability to monitor databases different logs and missing index.
- Ability to view all necessary server audit information.
- Ability to set a recipient email for disk space alert.

## Install psaDBAdmin

The application can be installed on Syniti Solutions DSP versions 7.0.6 and above.

### Download the Application & License

The psaDBAdmin application and/or license are obtained by opening a support ticket at [support.syniti.com](https://support.syniti.com).

Perform the following steps to retrieve the necessary information for a license request:

1. On the DSP application server, locate the Hardware Identifier program (called "**HardwareIdentifier.exe**") included in a zip file along with the DSP installation software and documentation previously downloaded from Syniti.
2. Open the program.
3. Click **Generate**.
4. Copy the automatically generated ID and collect the following additional information. All information below pertains to the application server running DSP; no information is needed regarding the database server:
  - a. Hardware ID (as mentioned above)

- b. Windows computer name
  - c. Number of processor cores (as shown in the Task Manager CPU tab)
  - d. Usage of the DSP instance, as in, DEV, TEST (or QA) or PROD
5. Syniti Licensing will deliver the license file via the support ticket.

## Install the License

Perform the following steps to install the license:

1. Log in to the DSP site as an Administrator.
2. Select **Admin > Configuration > Product Licenses** in the Navigation pane.
3. Click the Upload a file icon in the **FILE NAME** column next to the Upload a New Product License link.
4. Locate the license file that was provided by Syniti Licensing.
5. Click **Open**.
6. Verify the license is uploaded.
  - a. **NOTE:** If the Navigation pane does not display all the licensed components as expected, use the browser refresh button or the F5 key to refresh the screen. At this point the full vertical menu will appear.

## Install the Application

Perform the following steps to install the application:

- 1) Right click on **psaDBAdmin.zip** and go to **Properties**. Ensure to unblock the file if it is blocked.
- 2) Unzip the file.
- 3) Navigate to the DSP Installation folder (e.g. D:\BOA\DSP or C:\Program Files (x86)\BOA\DSP)
- 4) Back up the DSP Install\BOA\DSP folder to a compressed zip file
- 5) Back up all Syniti-supplied SQL Server databases or verify that a complete recent backup already exists.
  - a) Supplied databases: AutoGen, cMap, cMap\_Data, cMass, cMass\_Data, Console, CranPort, CranSoft, DataConstructionServer, DataDialysis, DataGarage, DBMoto\_Client, DGE, DGE\_Data, dgReports, dgSAP, dspAddOn, DSPCommon, dspMonitor\_AccPak, dspMonitorConfig, DSW, IGC, Integrate, IntegrateStaging, InterfaceServer, MC, & RADToolkit
- 6) Stop IIS

This process disconnects all active DSP users, so it is highly recommended to perform the install when no users are on the system. This process stops IIS on the web server.

- a) Open Windows *Start* Menu.
  - b) Open the **Command Prompt** (run as an administrator).
  - c) Type: **IISReset –stop**.
  - d) Press the **Enter** key.
  - e) Leave the Command Prompt window open for later use.
- 7) Stop all services that start with “Cransoft Service ...”
- This process stops all DSP background jobs, so it is highly recommended to perform the install when no scheduled operations are running on the system.
- a) Open Windows *Start* Menu.
  - b) Select **Administrative Tools**.
  - c) Run **Services**.
  - d) Right-click the DSP service.
  - e) Select **Stop**.
  - f) Repeat the previous two steps for any additional DSP services.
- 8) Copy the **Web** folder from the zip file to your existing DSP install\Web folder. If prompted, replace the files in the destination.
- 9) Copy the **Databases** folder from the zip file to your existing DSP install\Databases folder. If prompted, replace the files in the destination.
- 10) Navigate to DSP install\Databases and execute file **psaDBAdmin\_Install.bat** (run as an administrator)
- 11) Start all services that start with “Cransoft Service ...”
- a) Open Windows *Start* Menu.
  - b) Select **Administrative Tools**.
  - c) Run **Services**.
  - d) Locate the DSP service(s).
  - e) Right-click the DSP service.
  - f) Select **Start**.
  - g) Repeat the previous two steps for any additional DSP services.
- 12) Start IIS
- a) Open Windows *Start* Menu.
  - b) Open the **Command Prompt** (run as an administrator).
  - c) Type: **IISReset –start**.
  - d) Press the **Enter** key.

If the Navigation pane in DSP doesn't show psaDBAdmin, then try these steps:

1. Log in to the DSP site as an Administrator.
2. Select **Admin > Configuration > Product License** in the Navigation pane.
  - a. Ensure that psaDBAdmin appears here.
3. Select **Admin > Configuration > Site Menu** in the Navigation pane.
  - a. Ensure that psaDBAdmin appears here. If not, then:
    - i. Click **Add**.
    - ii. Enter a priority in the **PRIORITY** field.
    - iii. Enter **psaDBAdmin** as the label for the site menu option in the **LABEL** field.
    - iv. Select the **psaDBAdmin : psaDBAdmin** page from the **LINK TO PAGE ID** list box.
4. Select **Admin > Configuration > Parameters** in the Navigation pane.
  - a. Click **Clear Cache**.
  - b. Reload the browser tab.
5. **Command time out for psaDBAdmin datasource at the vertical view of Common > Configuration > Data Source Registry must be set to at least 6000**

If you still can't reach the psaDBAdmin application, then review the "Define Security Roles" article in the DSP Online Help to ensure that your DSP user has access to psaDBAdmin. The DSP Online Help is accessible from the question mark icon in the top-right corner of all DSP pages. You can also open a ticket at [support.syniti.com](https://support.syniti.com) for assistance.



## User Guide

### Quick Checklist to Add Database

- 1) Open Database page to view existing databases.
- 2) Click Add to create a new database then save.
- 3) Go to the vertical view of the created database.
- 4) Click Create, click Edit and populate the mandatory fields.
- 5) Click Save and click Create to complete the database creation.
- 6) Go to SSMS refresh and verify that the database exists.

### Quick Checklist to Backup Database

- 1) Open Database page to view existing databases.
- 2) Select the database needs to backup.
- 3) Go to the vertical view of the selected database.
- 4) Click Backup, click Edit and do the desire changes.
- 5) Click Backup Database to complete the process.

### Quick Checklist to Take Offline Database

- 1) Open Database page to view existing databases.
- 2) Select the database needs to take offline.
- 3) Go to the vertical view of the selected database.
- 4) Click Take Offline read through the message and click Ok.

### Quick Checklist to Detach Database

- 1) Open Database page to view existing databases.
- 2) Select the database needs to detach.
- 3) Go to the vertical view of the selected database.
- 4) Click Detach read through the message and click Ok.

## Quick Checklist for DatabaseTable

- 1) Open DatabaseTable page to view existing tables present in databases.
- 2) Select database and click Columns to see the columns list and details.
- 3) Select database and click Indexes to see the indexes list and details.
- 4) Select database and click Foreign Keys to see the foreign key list and details.

## Quick Checklist for Current SQL Processes

- 1) Open Current SQL Process page to view processes.
- 2) Select Process by Session\_ID that you need to stop.
- 3) Click Kill Session on the right-hand side.

## Quick Checklist for Tech Lead

- 1) Open Tech Lead page and select Drive Space to see all the drives, click Drive details icon to see the size summary of all the Database available in the drive. Click refresh icon to update the drive information.
- 2) Click Database Details, select a database name and click the database details icon to see the file details in summary. Click Refresh icon to update the database information.
- 3) Click the Database Dashboard under Tech Lead to see visual on the size logs.
- 4) Click TechLog and click Populate Log icon to have the updated TechLog info. Click Clear Log icon to delete the TechLog records.

## Quick Checklist for Tech Lead-Maintenance

- 1) Open Tech Lead page and select Jobs under Maintenance, select Web App and click job icon to see the job details. Click Delete icon to remove the Web App/Jobs information.
- 2) Click Job – Tasks to view existing jobs, select Job ID and click Tasks icon to show the detailed task information.
- 3) Click Log Counts to view log count record, click Refresh icon to update the log count. Click Run Clean Up Icon to remove unnecessary jobs.

## Quick Checklist to DB Add File

- 1) A. Click the DB Add File page select Database File Create click edit and select AllDatabases on the Build Option and fill in the required fields and click the Build Add File icon to process.  
- Changes will take effect only on the active databases on the child pane.  
Build Add File – Will Add Files and Load Balance the database. **MAKE SURE the child settings are correct. There is NO UNDO process for this step.**  
**The Vertical view at the Add File page will show all SQL changes for all the databases.**  
**The Vertical View at the Add File Child Page will show the SQL Changes for that single database.**  
B. Click the DB Add File page select Database File Create click edit and select DefaultOnly on the Build Option. Settings on the Database Default File Size page will be use for the active database on the child pane.
- 2) Click File Size to view existing record. Click add, edit or delete icon for desirable changes.
- 3) Click Database Default File Size to view existing record. Click add, edit or delete icon for desirable changes.

## Quick Checklist Custom Change

- 1) Open Custom Change page and select Custom Changes click apply icon or remove icon for the selected changes to apply. Click the Logs icon to see the Logs list and SQL icon for the SQL script. Click add, edit or delete icon for desirable changes.
- 2) Click Custom Change Logs to view the Logs list.
- 3) Click Custom Change Client and click add or edit for desirable changes.

## Quick Checklist for Collect Admin

- 1) Open Collect Admin page and click Collect Copy Tables click Edit and apply desired changes and click the Copy Tables ion to start the copy process.
- 2) Click Copy Table Logs to view log list.
- 3) Click Collect Upload, Edit and apply desired changes an option to add and edit tables is available. Click Load Tables icon to start the bulk load process.

## Quick Checklist for Database Monitoring

- 1) Open Database Monitoring page and select Missing Index Details to view information. Delete All icon is available to clear the list.
- 2) Click Session Data Log to view records. Delete All icon is available to clear the list and Process icon to display the updated logs. Page will show long running Session and sessions blocking other SQL sessions that needs to be investigated for better performance.
- 3) Click Temp Database Log to view records. Delete All icon is available to clear the list, Process icon to display the updated logs and Delete icon to remove only selected session. Page will show SQL processes taking large amounts of Temp database space that needs to be reviewed for indexes and SQL tuning.
- 4) Click CPU & Memory Log to view records. Delete All icon is available to clear the list and Process icon to display the updated logs. Review CPU usage to determine if the sql server is overloaded and needs more CPUs.
- 5) Click Disk Read & Write Log to view records. Delete All icon is available to clear the list and Process icon to display the updated logs. Review disk speed and write latency to measure through put on the servers.

## Quick Checklist for Server Audit

Process is an easy method to take a snapshot of the current server and review later for configuration issues.

- 1) Open Server Audit page and select Audit Process, options available are Jobs to view the jobs list, Run Audit to start the audit process and Clear Results to remove all jobs list.
- 2) Click Audit Hor View Times to view duration details.
- 3) Click Web Apps to view web app list and information.
- 4) Click Audit DB Settings to view database list settings and details.
- 5) Click Audit DB Files to view all files on databases.
- 6) Click Audit Index Fragmentation to view index fragmentation information.
- 7) Click Audit Missing Index Stats to view missing index stats.
- 8) Click Audit Table Counts to view all tables on databases.
- 9) Click Audit Table Missing PK to view tables that are missing primary key.
- 10) Click Audit Job & Error to view job queue and job task message.
- 11) Click Audit Job Queue to view job queue list and information.
- 12) Click Audit Job Tasks to view job tasks list and details.
- 13) Click Audit Cransoft Queue to view the cransoft queue information.

- 14) Click Audit Cransoft Service to view the cransoft services list and details.
- 15) Click Audit Cransoft Service Queue to view the cransoft services queue information.
- 16) Click Audit DB Configure List to view the database configuration list.
- 17) Click Audit Product License to view the existing products and license on the App server.
- 18) Click Audit File DataSource to view file data sources information.
- 19) Click Audit Collect Target Source to view collect target data sources details.
- 20) Click Audit Collect Table to view all collect tables info.
- 21) Click Audit Collect Package type to view all available packages type in collect.
- 22) Click Audit DSW Target to view list of targets and details.
- 23) Click Audit DD Reports to view list of DD reports.
- 24) Click Audit Database Version to view all list of database versions.
- 25) Click Audit Patch Log to view patches log.

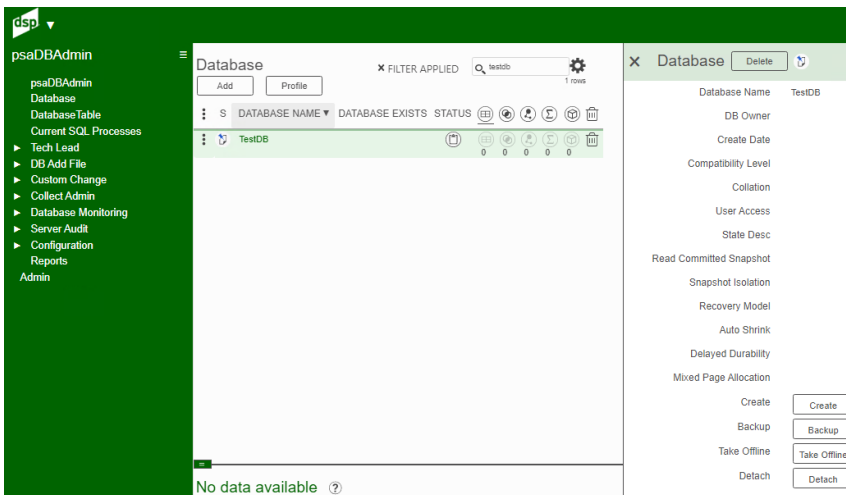
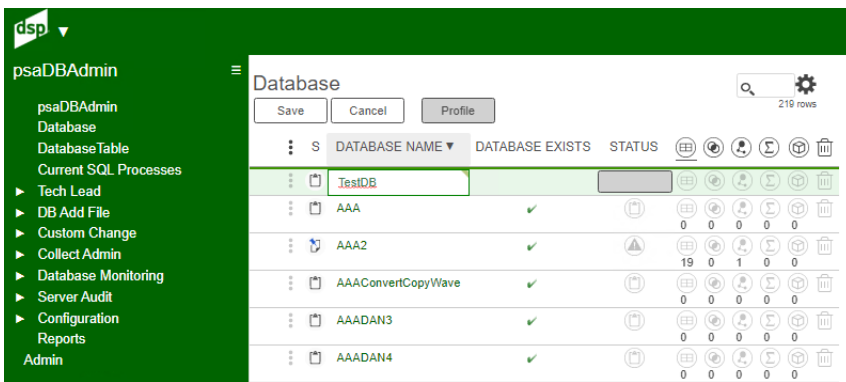
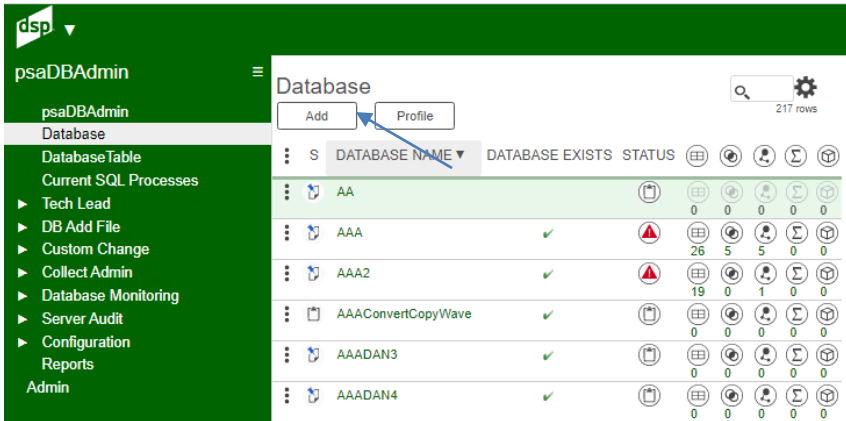
## Quick Checklist for Configuration

- 1) Open Configuration Page select Disk Space Alert. Add, Edit and Delete icon are available for changes. Click Mail Settings icon and set an email address to be notified when threshold is met.

## Database

Database will allow users to Add databases, build a profile for your database, view tables, views, procedures, functions, and triggers.

### 1) Add Databases.



## 2) Profile for your Database.

The screenshot shows the 'Database' section in the psaDBAdmin interface. The 'Profile' button is highlighted with a blue arrow. The table below shows the status of various databases.

DATABASE NAME	DATABASE EXISTS	STATUS	ROWS
AAA	✓	⚠	26 5 5 0 0
AAA2	✓	⚠	19 0 1 0 0
AAAConvertCopyWave	✓	⚠	0 0 0 0 0
AAADAN3	✓	⚠	0 0 0 0 0
AAADAN4	✓	⚠	0 0 0 0 0
AAAEugene	✓	⚠	0 0 0 0 0

## 3) Database Tables.

The screenshot shows the 'DatabaseTable' section in the psaDBAdmin interface. The 'DatabaseTable' button is highlighted with a blue arrow. The table below shows the details of tables within the 'AAA' database.

DATABASE NAME	TABLE NAME	TABLE LAST USED	P KEY MISSING	ROWS
AAA	A1XMLDataOu_MAZZ	TableNotUsed	✓	48 13 1 0
AAA	A1XMLDataOu_ROOT	TableNotUsed	✓	48 13 1 0
AAA	A1XMLDataOu_ROOTByKey	TableNotUsed	✓	205 13 1 0

## 4) Database Views.

The screenshot shows the 'DatabaseView' section in the psaDBAdmin interface. The 'DatabaseView' button is highlighted with a blue arrow. The table below shows the details of views within the 'AAA' database.

DATABASE NAME	VIEW NAME	CREATE DATE	MODIFY DATE	NAMING VALID
AAA	aaaGeneratedViewSel	11/6/2019	11/6/2019	✓
AAA	aaaXMLFileLineSubKeyValueSel	11/6/2019	11/6/2019	✓
AAA	webDemoTableChunkID500KUpdSel	2/11/2020	2/11/2020	✓
AAA	webDemoTableField1500KUpdSel	2/11/2020	2/11/2020	✓
AAA	webDemoTableField2500KUpdSel	2/11/2020	2/11/2020	✓

### 5) Database Procedures.

The screenshot displays the 'Database' and 'DatabaseProcedure' sections of the psaDBAdmin application. The 'Database' table lists databases AAA and AAA2 with their respective statuses and counts. The 'DatabaseProcedure' table lists procedures for database AAA, including 'webDemoTableChunkID500KUpd', 'webDemoTableField1500KUpd', 'webDemoTableField2500KUpd', 'webDemoTableIns', and 'webDemoTableNullUpd', all created and modified on 2/11/2020.

DATABASE NAME	PROCEDURE NAME	CREATE DATE	MODIFY DATE	CONTAINS CURSOR
AAA	webDemoTableChunkID500KUpd	2/11/2020	2/11/2020	
AAA	webDemoTableField1500KUpd	2/11/2020	2/11/2020	
AAA	webDemoTableField2500KUpd	2/11/2020	2/11/2020	
AAA	webDemoTableIns	2/11/2020	2/11/2020	
AAA	webDemoTableNullUpd	2/11/2020	2/11/2020	

### 6) Database Functions.

The screenshot displays the 'Database' and 'DatabaseFunction' sections of the psaDBAdmin application. The 'Database' table lists databases AAA and AAA2. The 'DatabaseFunction' table is currently empty, showing columns for DATABASE NAME, FUNCTION NAME, CREATE DATE, and MODIFY DATE.

DATABASE NAME	FUNCTION NAME	CREATE DATE	MODIFY DATE






### 7) Database Triggers.

The screenshot displays the 'Database' and 'DatabaseTrigger' sections of the psaDBAdmin application. The 'Database' table lists databases AAA and AAA2. The 'DatabaseTrigger' table is currently empty, showing columns for DATABASE NAME, TRIGGER NAME, CREATE DATE, and MODIFY DATE.

DATABASE NAME	TRIGGER NAME	CREATE DATE	MODIFY DATE



Image Definitions:

Image	Description of the process
	Database Tables.
	Database Views.
	Database Procedures.
	Database Functions.
	Database Triggers.

## Database Table

Database Tables will display all tables inside each database registered under SQL Server Instance.

DATABASE NAME	TABLE NAME	TABLE LAST USED	P KEY MISSING	ROWS
AAA	A1XMLDataOut_MAZZ	TableNotUsed	✓	48
AAA	A1XMLDataOut_ROOT	TableNotUsed	✓	48
AAA	A1XMLDataOut_ROOTByKey	TableNotUsed	✓	205
AAA	apiSupplier_Direct_AcceptedCurrenciesExp	TableNotUsed	✓	2
AAA	apiSupplier_Direct_AcceptsPaymentTypesExp	TableNotUsed	✓	2
AAA	apiSupplier_Direct_Data_Root_v3Exp	TableNotUsed	✓	2
AAA	apiSupplier_Direct_EmailAddressExp	TableNotUsed	✓	2

DATABASE NAME	TABLE NAME	INDEX NAME	INDEX ID	TYPE DESC	IS UNIQUE	IS PRIMARY KEY	FILL FACTOR	HAS FILTER
AAA	A1XMLDataOut_MAZZ		0	HEAP			0	

DATABASE NAME	TABLE NAME	FOREIGN KEY NAME	CREATE DATE	MODIFY DATE	DELETE ACTION	UPDATE ACTION	IS DISABLED
AAA	A1XMLDataOut_MAZZ						

### Image Definitions:

Image	Description of the process
	Database Table Columns.
	Database Table Indexes.
	Database Table Foreign Keys.

## Current SQL Processes

SQL processes allows users to view current running processes, the query being executed and status, we then have the ability to kill any session.

### 1) Find your Session\_ID and “Kill Session”.

SESSION_ID	DATABASE NAME	COMMAND TEXT	LOGIN NAME	HOST NAME	LOGIN TIME	STATUS	READS	WRITES	ROW COUNT	KILL SESSION
51	CracSoft	SELECT [dbo].[Key]([KeyID], [dbo].[Key].[DisplayName], [dbo].[Key].[Version], [dbo].[Key].[Data], [dbo].[Key].[Address], [dbo].[Key].[AddressOn], [dbo]	DSP_Admin	POCDAPP903	2/11/2021 11:28:59 AM	sleeping	0	0	2	Kill Session
53	DGE	(@CategoryId uniqueidentifier)select TaskId from #Task WHERE CategoryId = @CategoryId	DSP_Admin	POCDAPP903	2/11/2021 10:44:57 AM	sleeping	0	0	0	Kill Session
59	CracSoft	SELECT [dbo].[Key]([KeyID], [dbo].[Key].[DisplayName], [dbo].[Key].[Version], [dbo].[Key].[Data], [dbo].[Key].[Address], [dbo].[Key].[AddressOn], [dbo]	DSP_Admin	POCDAPP903	2/11/2021 11:26:52 AM	sleeping	0	0	2	Kill Session
62	master	(@dbname nvarchar(4))SELECT COLLATIONPROPERTY(select collation_name from sys.databases where name = ISNULL(@dbname, db_name()), LCID), COLLATIONPR	POCLABKVandegriend3	BOAPRDP901	2/3/2021 9:45:31 AM	sleeping	81	2	1	Kill Session
64	DGE	(@CategoryId uniqueidentifier)select TaskId from #Task WHERE CategoryId = @CategoryId	DSP_Admin	POCDAPP903	2/11/2021 11:28:05 AM	sleeping	0	0	0	Kill Session
66	CracSoft	UPDATE [JobQueueTask] SET [Status] = 'Processing', [StartTime] = CONVERT(datetime2, '2021/02/11 11:28:02', 120), [EndTime] = NULL WHERE [JobQueueTask]	DSP_Admin	POCDAPP903	2/11/2021 11:28:03 AM	sleeping	0	0	1	Kill Session
67	CracSoft	(@id uniqueidentifier)SELECT [dbo].[Page]([PageID], [dbo].[Page].[Description], [dbo].[Page].[PageType], [dbo].[Page].[WebAppID], [dbo].[Page].[Prior	DSP_Admin	POCDAPP903	2/11/2021 11:28:05 AM	sleeping	0	0	1	Kill Session
70	CracSoft	SELECT 1 WHERE EXISTS ( SELECT 1 FROM boasJobQueueServiceSet WHERE [ServiceID] = '3c44b3d1-04bb-4c81-8371-7c715931681f')	DSP_Admin	POCDAPP903	2/11/2021 11:27:14 AM	sleeping	0	0	0	Kill Session
71	CracSoft	UPDATE [JobQueueTask] SET [Status] = 'Processing', [StartTime] = CONVERT(datetime2, '2021/02/11 11:28:02', 120), [EndTime] = NULL WHERE [JobQueueTask]	DSP_Admin	POCDAPP903	2/11/2021 11:28:03 AM	sleeping	0	0	1	Kill Session

### Image Definitions:

Image	Description of the process
	End the session.

## Tech Lead – Drive Space

Drive Space display the summary of free size, used size, total size and percentage available for each drive.

**Drive Space**

DRIVE	FREE SIZE (MB)	USED SIZE (MB)	TOTAL SIZE (MB)	PERCENTAGE FREE
D:\	288,595	3,905,577	4,194,172	7.00 %
F:\	2,652,661	492,936	3,145,597	84.00 %
T:\	938,537	109,908	1,048,445	90.00 %
	3,879,793	4,508,421	8,388,214	

**Drive Details** (Drive: D:\)

DRIVE	DATABASE NAME	SIZE (MB)
D:\	AAA	4,416
D:\	AAA2	320
D:\	AAAConvertCopyWave	16
D:\	AAADAN3	65,600
D:\	AAADAN4	65,600
D:\	AAAEugene	65,600

**Database Details** (Drive: D:\, Database ID: 139)

DATABASE NAME	DATABASE FILE SIZE (MB)	DATABASE FILE FREE SPACE (MB)	DATABASE FILE FREE SPACE PERCENTAGE	LOG FILE SIZE (MB)	LOG FILE FREE SPACE (MB)	LOG FILE FREE SPACE PERCENTAGE
AAA	1,024	542	53.00 %	3,392	3,331	98.00 %

**Database File Details** (Database ID: 139)

NAME	TYPE	TYPE_DESC	PHYSICAL_NAME	SIZE	MAX_SIZE	GROWTH
AAA	0	ROWS	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\AAA.mdf	1,024	UNLIMITED	32,768
AAA	1	LOG	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\AAA_log.ldf	3,392	268435456.00	32,768

### Image Definitions:

Image	Description of the process
	Updates the Drive Space most current information.
	Displays the details of the selected Drive
	Displays the file details of the selected Database.

## Tech Lead – Database Details

In this page Database Details provides the breakdown of rows and log type description, a refresh button is available to get the most current information.

The screenshot displays the 'Database Details' page in the psaDBAdmin application. The page is divided into two main sections: 'Database Details' and 'Database File Details'.

**Database Details Table:**

DATABASE NAME	DATABASE FILE SIZE (MB)	DATABASE FILE FREE SPACE (MB)	DATABASE FILE FREE SPACE PERCENTAGE	LOG FILE SIZE (MB)	LOG FILE FREE SPACE (MB)	LOG FILE FREE SPACE PERCENTAGE
AAA	1,024	542	53.00 %	3,392	3,331	98.00 %
AAA2	256	250	98.00 %	64	60	94.00 %
AAAConvertCopyWave	0	4	50.00 %	8	5	63.00 %
AAADAN3	65,536	65,532	100.00 %	64	62	97.00 %
AAADAN4	65,536	65,532	100.00 %	64	62	97.00 %
AAAEugene	65,536	65,532	100.00 %	64	62	97.00 %
AAAManny	64	60	94.00 %	64	59	92.00 %
AAATempDB	64	61	95.00 %	64	54	84.00 %
<b>TOTAL</b>	<b>1,389,367</b>	<b>691,072</b>		<b>246,602</b>	<b>241,187</b>	

**Database File Details Table:**

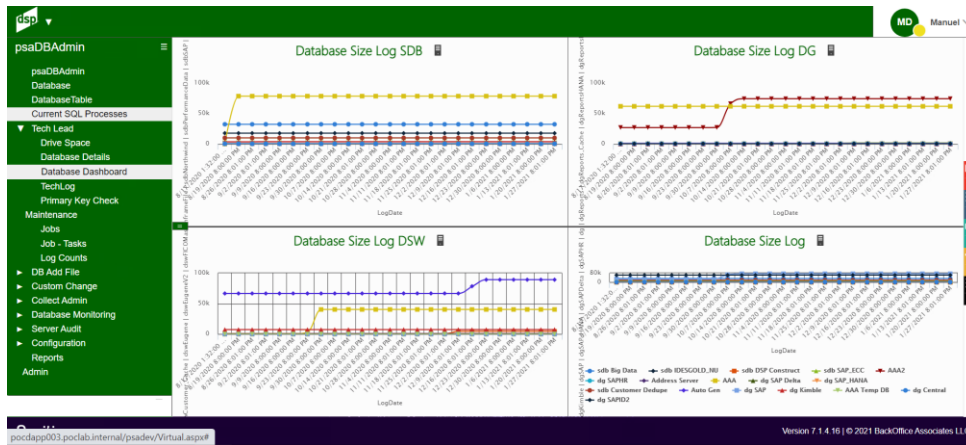
NAME	TYPE	TYPE_DESC	PHYSICAL_NAME	SIZE	MAX_SIZE	GROWTH
AAA	0	ROWS	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\AAA.mdf	1,024	UNLIMITED	32,768
AAA	1	LOG	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\AAA_Log.ldf	3,392	268435456.00	32,768

### Image Definitions:

Image	Description of the process
	Updates the Database most current Details.
	Displays the file details of the selected Database.

## Tech Lead – Database Dashboard

Database Dashboard gives a quick visual overview of the current SDB, DG, DSW and overall Database Size Log.



## Tech Lead – Tech Log

Tech Log page provides the execute details of Job Error Count, Disk Space available and Primary Key Check.

The screenshot shows the TechLog page with a table of log entries. The table has columns: ID, APP NAME, DESCRIPTION, LOG LEVEL, and TIME STAMP. The entries are as follows:

ID	APP NAME	DESCRIPTION	LOG LEVEL	TIME STAMP
1	UnEncrypted Columns	DSPCommon :IDDataSourceRegistry :BoomPassword, DSPCommon :IDDataSourceRegistry :BoomProxyPassword, DSPCommon :IDDataSourceRegistry :ConnectionString, DSPCommon :IDDataSourceRegistry :DSPPassword, DSPCommon :IDDataSourceRegistry :NetConnectionString, DSPCommon :IDDataSourceRegistry :Password, DSPCommon :IDDataSourceRegistry :SAPPassword, CmsSoft :DataSource :Password	Error	1/14/2021 4:50:05 PM
2	JobErrorCount	Collect General 6	Info	1/14/2021 4:50:05 PM
3	JobErrorCount	psaDBAdmin : General : 35	Info	1/14/2021 4:50:05 PM
4	JobErrorCount	psaMainFrameFile : General : 1	Info	1/14/2021 4:50:05 PM
5	JobErrorCount	psaSecureAD : Service Page : 14	Info	1/14/2021 4:50:05 PM
6	JobErrorCount	Track : Service Page : 1	Info	1/14/2021 4:50:05 PM
7	DiskSpace	T: 90% Free	Info	1/14/2021 4:50:05 PM
8	DiskSpace	D: 10% Free	Info	1/14/2021 4:50:05 PM

### Image Definitions:

Image	Description of the process
	Displays the most current Tech Logs.
	Clear all the Tech Logs.
	Deletes the Tech Log from the list.

## Tech Lead – Primary Key Check

Primary Key Check display the list of tables in database that has no primary key.

RUN ID	DB NAME	TABLE_NAME	ADDED ON
1	[AAA]	A1XMLDataOut_MAZZ	2/11/2021 10:42:39 AM
1	[AAA]	A1XMLDataOut_ROOT	2/11/2021 10:42:39 AM
1	[AAA]	A1XMLDataOut_ROOTByKey	2/11/2021 10:42:39 AM
1	[AAA]	apiSupplier_Direct_AcceptedCurrenciesExp	2/11/2021 10:42:39 AM
1	[AAA]	apiSupplier_Direct_AcceptsPaymentTypesExp	2/11/2021 10:42:39 AM
1	[AAA]	apiSupplier_Direct_Data_Root_v3Exp	2/11/2021 10:42:39 AM
1	[AAA]	apiSupplier_Direct_EmailAddressExp	2/11/2021 10:42:39 AM
1	[AAA]	apiSupplier_Direct_PaymentTypesAcceptedExp	2/11/2021 10:42:39 AM
1	[AAA]	apiSupplier_Direct_SupplierGroupExp	2/11/2021 10:42:39 AM
1	[AAA]	CPPackageColumn	2/11/2021 10:42:39 AM
1	[AAA]	CPSourceColumn	2/11/2021 10:42:39 AM
1	[AAA]	CPTargetColumn	2/11/2021 10:42:39 AM
1	[AAA]	Group	2/11/2021 10:42:39 AM
1	[AAA]	Package	2/11/2021 10:42:39 AM
1	[AAA]	!DatabaseTemplateSQL	2/11/2021 10:42:39 AM
1	[AAA]	!TransformProcessAreaObjectTargetMetric	2/11/2021 10:42:39 AM
1	[AAA]	!TransformProcessAreaObjectTargetMetricJoin	2/11/2021 10:42:39 AM

## Maintenance – Jobs

Jobs display the summary of job failed group by WEB APP ID and with count information.

WEB APP ID	STATUS	JOB TYPE	Count
CranPort	Failed	Background Event	1
CranPort	Initializing	Background Event	1
Collect	Failed	General	13
psaXMLBuilder	Failed	General	5
Collect	Ready	Service Page	3
psaAutomateControl	Ready	Service Page	3

### Image Definitions:

Image	Description of the process
	Delete All Jobs for Web App, Job Type and Status.
	Displays the Web App Job Queue Tasks.

## Maintenance – Job – Tasks

Job Tasks display the jobs that failed with detailed description.

The screenshot shows the Syniti psaDBAdmin interface. On the left is a navigation menu with categories like Database, Tech Lead, Maintenance, and Job-Tasks. The main area is divided into two sections:

- Job Queue:** A table listing jobs with columns for JOB ID, WEB APP ID, JOB TYPE, STATUS, TITLE, GROUP, QUEUE ID, ADDED ON, START TIME, and END TIME. It shows several failed jobs, including 'DG Download.sdbJSON\_Test3\_PIM\_Products'.
- Job Queue Task:** A table showing detailed task information with columns for JOB ID, TASK ID, STATUS, TASK TYPE, TASK OBJECT, and MESSAGE. It lists five completed tasks for job ID 29134901.

### Image Definitions:

Image	Description of the process
	Deletes 1 job from the Web App Job Queue.
	Displays the detailed error message.





## Maintenance – Log Counts

Log counts display automate log, data quality log, cransoft and cransoft workflow log count details.

The screenshot shows the 'Log Counts' page in the psaDBAdmin application. The sidebar menu on the left includes options like 'psaDBAdmin', 'Database', 'Database Table', 'Current SQL Processes', 'Tech Lead', 'Drive Space', 'Database Details', 'Database Dashboard', 'TechLog', 'Primary Key Check', 'Maintenance', 'Jobs', 'Job - Tasks', 'Log Counts', 'DB Add File', 'Custom Change', 'Collect Admin', 'Database Monitoring', 'Server Audit', 'Configuration', 'Disk Space Alert', 'Reports', and 'Admin'. The main content area displays a table with the following data:

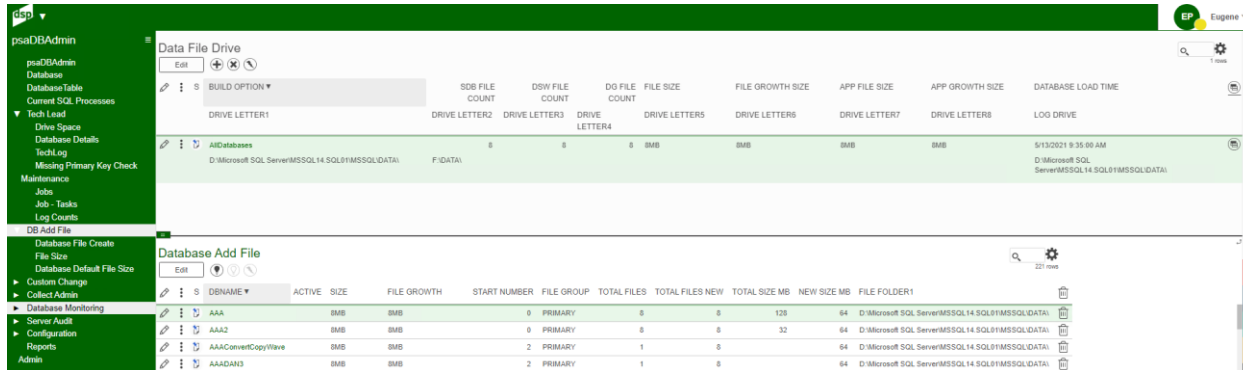
AUTOMATE LOG COUNT	DATA QUALITY LOG COUNT	CRANSOFT LOG COUNT	CRANSOFT WORKFLOW COUNT	LAST EXECUTED TIME
10,244	159,069	4,829	334,808	1/15/2021 11:30:00 AM

### Image Definitions:

Image	Description of the process
	Update to the most current Log Counts.
	Triggers the Clean Up Logs.

## DB Add File – Database File Create

Database File Create page allow you to create data files on All databases and can set the file count for sdb, dsw, dg, file size, file growth size, app file size and app growth size. Another build option is Default only that will capture the setup registry from Database Default File Size page.



### Image Definitions:

Image	Description of the process
	Loads all the databases from the current SQL SERVER instance into an Internal Tracking Table.
	Removes all the database from the Internal Tracking Table.
	Execute the Add Data File process for only active Database Add File rows. The vertical view of the page will display the script that is going to be executed. This will update all ACTIVE database. There is no undo for this process.
	Shows all the databases on the child pane.
<b>Child Page Options</b>	
	Activate the selected database so the Add file process will work for selected database. Please verify the Total New Files is greater than the Total Rows otherwise there is no processing required for this database.
	Deactivate the selected database so Add file will not execute.
	Execute the Add Data File process. (child pane) This will add File for only 1 database.
	Delete the selected database. This will remove it from the internal Tracking table. Click Load Tables to get all the tables back.

## DB Add File – File Size

File Size is a registry page of memory that can be use or set in Database Default File Size.

File Size

Add Edit 13 rows

SIZE	ORDER	DESCRIPTION
8MB	1	8MB
16MB	5	16MB
32MB	10	32MB
64MB	15	64MB
128MB	20	128MB
256MB	25	256MB
512MB	30	512 MB
1024MB	35	1 GB
2048MB	40	2 GB
4096MB	45	4 GB
8192MB	50	8 GB
16384MB	55	16 GB
32768MB	60	32 GB

## DB Add File – Database Default File Size

This page allows to set up a default Database Size and File Growth.

Database Default File Size

Add Edit 33 rows

DBNAME	ACTIVE	SIZE	FILE GROWTH	START NUMBER	FILE GROUP	TOTAL FILES NEW
AutoGen	✓	8MB	8MB	2	PRIMARY	8
cMap	✓	128MB	128MB	2	PRIMARY	8
cMap_Data	✓	8MB	64MB	2	PRIMARY	8
cMass	✓	128MB	64MB	2	PRIMARY	8
cMass_Data	✓	8MB	64MB	2	PRIMARY	8
Console	✓	64MB	64MB	2	PRIMARY	8
CranPort	✓	64MB	64MB	2	PRIMARY	8
CranSoft	✓	64MB	64MB	2	PRIMARY	8
DataConstructionServer	✓	128MB	128MB	2	PRIMARY	8
DataDialysis	✓	64MB	64MB	2	PRIMARY	8

## Custom Change – Custom Changes

Custom Changes page allows to change an existing process and replace with a new SQL script.

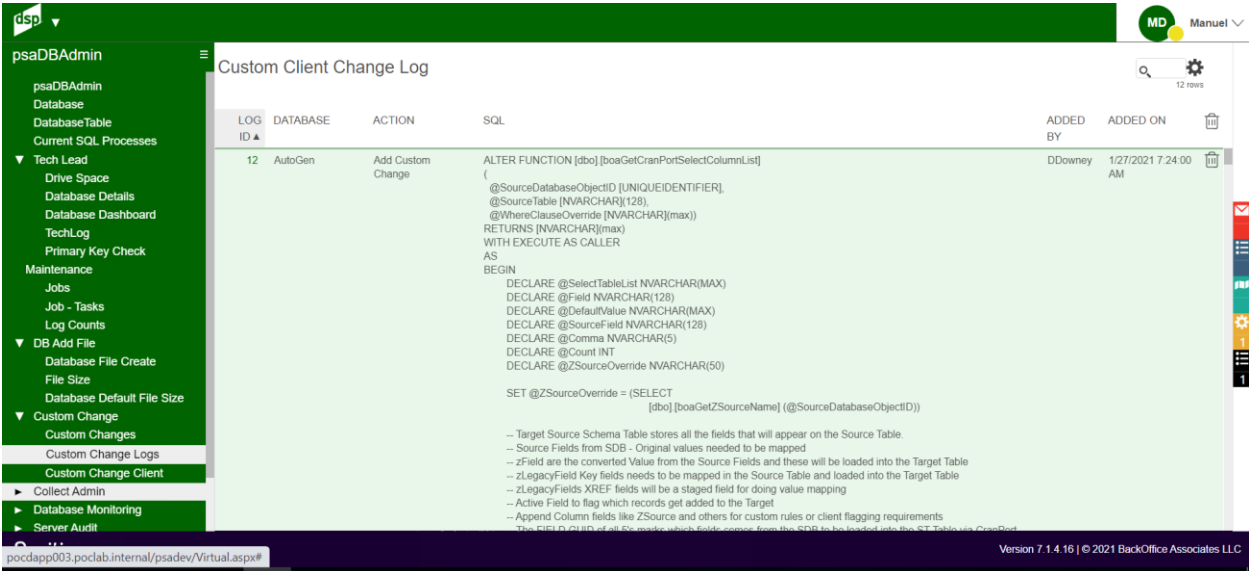
The screenshot shows the Syniti psaDBAdmin interface. The left sidebar contains navigation options like 'Database Table', 'Current SQL Processes', 'Tech Lead', 'Drive Space', 'Database Details', 'Database Dashboard', 'TechLog', 'Primary Key Check', 'Maintenance', 'Jobs', 'Job - Tasks', 'Log Counts', 'DB Add File', 'Database File Create', 'File Size', 'Database Default File Size', 'Custom Change', 'Custom Changes', 'Custom Change Logs', 'Custom Change Client', 'Collect Admin', 'Database Monitoring', and 'Server Audit'. The main area is divided into two sections: 'Custom Client Change' and 'Custom Client Change SQL'. The 'Custom Client Change' section has a table with columns: NAME, DESCRIPTION, PRIMARY DATABASE, CUSTOM APPLIED ON, CUSTOM APPLIED BY, CLIENT ID, and icons for refresh, edit, and delete. It lists two entries: 'Support Key Fields For Cranport' and 'UserID Added to Jobqueue'. The 'Custom Client Change SQL' section has a table with columns: ORDER, CHANGE TYPE, DATABASE, SQL ADD, SQL REMOVE, and DESCRIPTION. It shows a single entry with order 100, change type SQL, and database AutoGen, detailing the SQL scripts for adding and removing key fields.

### Image Definitions:

Image	Description of the process
	Triggers the SQL ADD scripts so custom changes will be applied to the databases. These changes will be lost on upgrades of the product.
	Remove the Custom Client Change SQL scripts to put the application back to base configuration.
	Displays the Custom Client Change Log.
	Displays the Custom Client Change SQL scripts.
	Delete the Custom Client Change registry.

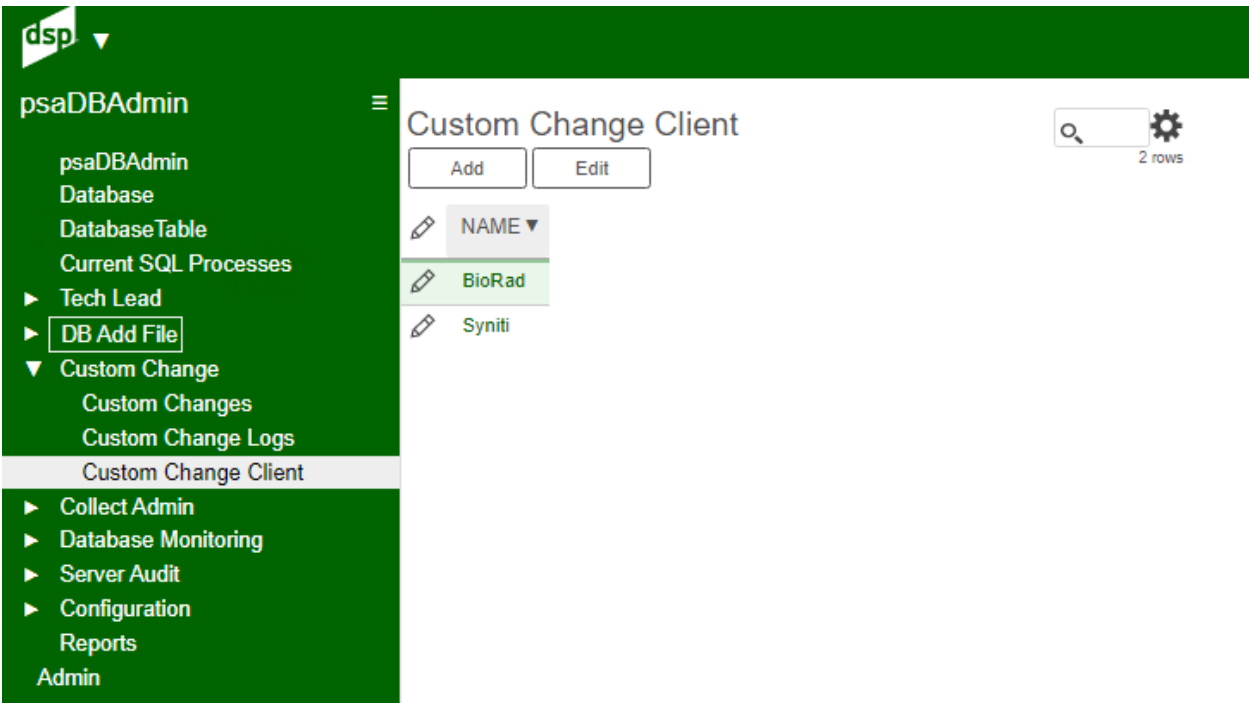
## Custom Change – Custom Change Logs

Custom Changes Logs display the new SQL script and to which database it has been applied.



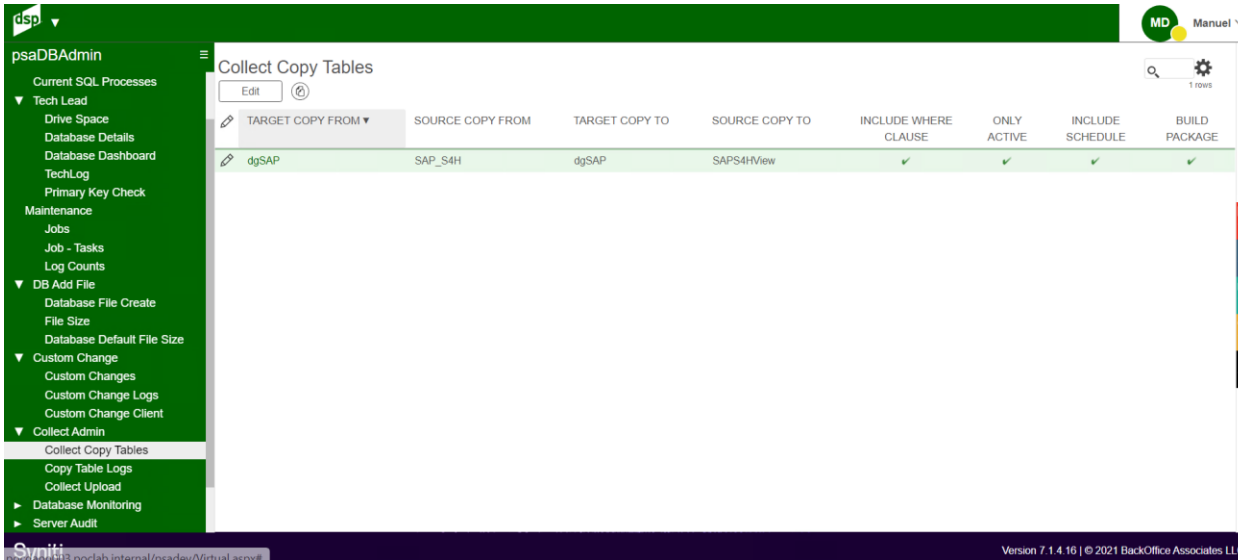
## Custom Change – Custom Change Client

Custom Change Client is where to register the client name that will be needing custom changes.




## Collect Admin – Collect Copy Tables

Collect Copy Tables is additional functionality in psaDBAdmin that allows you copy tables in collect under a specific target source.

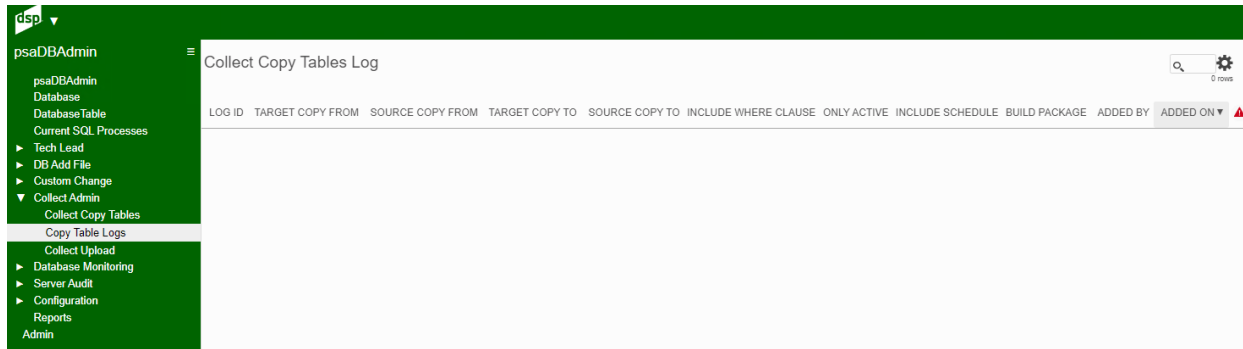


### Image Definitions:

Image	Description of the process
	Trigger the Copy Table job.

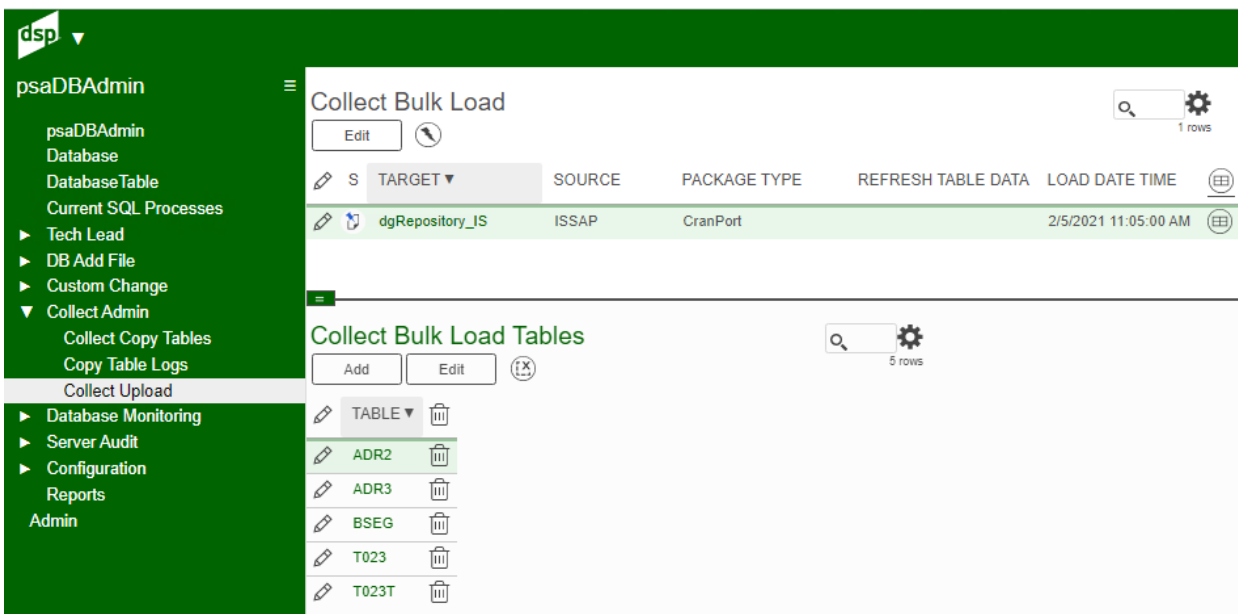
## Collect Admin – Copy Table Logs

Display the Copy Table Logs information.



## Collect Admin – Collect Upload

Copy Bulk Upload allows the user to do bulk upload and set target, source, package type, and the tables to load.



### Image Definitions:

Image	Description of the process
	Trigger the Collect Bulk Load for specified target.

## Database Monitoring – Missing Index Details

Display the Missing Index Details information and allows to delete all logs.

The screenshot shows the 'Missing Index Details' page in the psaDBAdmin application. The interface includes a sidebar with navigation options like 'Database', 'Current SQL Processes', 'Tech Lead', 'DB Add File', 'Custom Change', 'Collect Admin', 'Database Monitoring', 'Session Data Log', 'Temp Database Log', 'CPU & Memory Log', 'Disk Read & Write Log', 'Server Audit', 'Configuration', 'Reports', and 'Admin'. The main content area displays a table with the following data:

DATABASE NAME	OBJECT NAME	STATEMENT	LOG DATE	
cMap	ttTargetField	[cMap].[dbo].[ttTargetField]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	
cMap	ttTargetFieldMapping	[cMap].[dbo].[ttTargetFieldMapping]	2/10/2021 11:51:49 PM	

### Image Definitions:

Image	Description of the process
	Clear the existing Logs.



## Database Monitoring – Session Data Log

Display the Session Data Logs information and allows to clear all logs and processes. Blocked By (BlkBy) transactions will display 1 when stopping other SQL processing. CPU execution times over 300000 should be review for performance reasons.

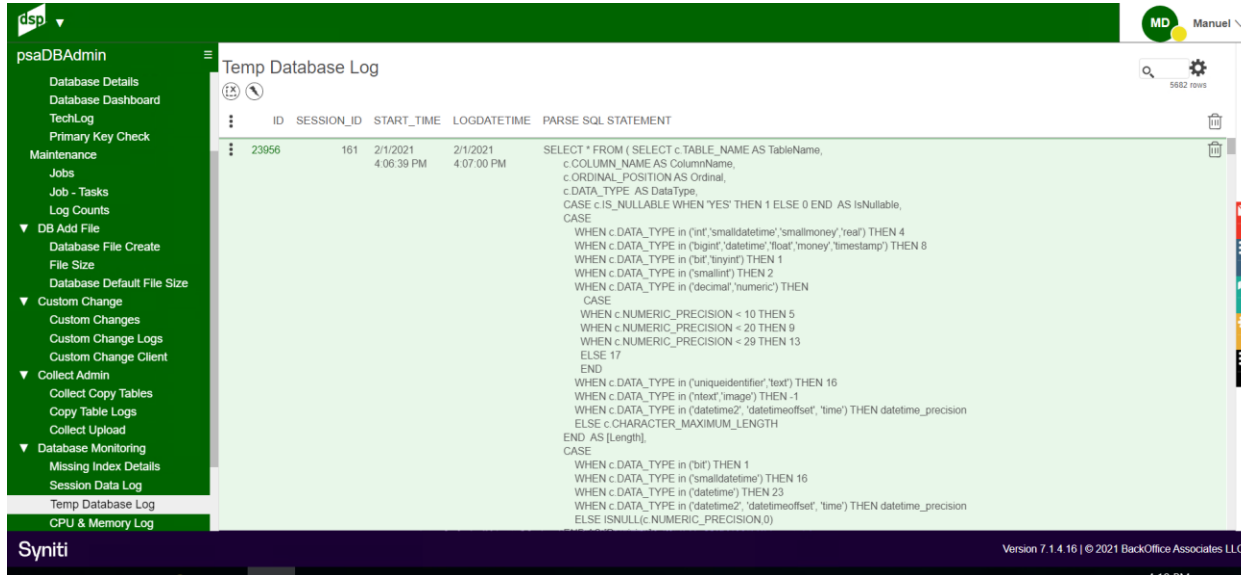
psaDBAdmin												
Session Data Log												
ID	DB NAME	SPID	BLK BY	COMMAND TYPE	LOGDATETIME	CPU TIME/MS	IO READS/MS	IO WRITES/MS	LOGIN	HOST		
301	dswCentral	109	0	UPDATE	5/17/2021 11:38:00 AM	11,139	1,835,537	126239	DSP_Admin	POCDAPP003		
300	cMap	159	0	INSERT	5/16/2021 9:58:00 PM	2,232	483,941	6553	DSP_Admin	POCDAPP003		
299	psaProjectQA	171	0	UPDATE	5/16/2021 11:58:00 AM	18,118	1,506,214	14632	DSP_Admin	POCDAPP003		
298	sdbPerformanceData	56	0	UPDATE STATISTICS	5/16/2021 8:59:00 AM	21,183	1,903,635	123	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		
297	dswPerfStdWithBlocking	56	0	UPDATE STATISTICS	5/16/2021 8:49:00 AM	540,438	166,187,462	324	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		
296	dswPerfStd	56	0	UPDATE STATISTICS	5/16/2021 8:38:00 AM	118,897	39,957,502	61	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		
295	dswHarmonization	56	0	UPDATE STATISTICS	5/16/2021 8:28:00 AM	572,463	37,484,578	154	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		
294	DSPCommon	58	0	UPDATE STATISTICS	5/16/2021 8:18:00 AM	7,678	598,933	53	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		
293	dgSAPID2	58	0	UPDATE STATISTICS	5/16/2021 8:08:00 AM	4,462	272,726	23	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		
292	dgSAPID2	58	0	UPDATE STATISTICS	5/16/2021 7:58:00 AM	171,651	18,152,842	41	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		
291	dgSAPID2	58	0	UPDATE STATISTICS	5/16/2021 7:48:00 AM	458,224	36,517,232	99	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		
290	dgSAPID2	58	0	UPDATE STATISTICS	5/16/2021 7:38:00 AM	6,654,394	1,638,026,504	824	NT SERVICE\SQLAgent\$SQL01	POCDSQL001		

### Image Definitions:

Image	Description of the process
	Clear the existing Logs.
	Trigger the evaluation of the Session Data Log.

## Database Monitoring – Temp Database Log

Display the Temp Database Logs information and allows to clear all logs and processes. Look at SQL Processing over 15 minutes for performance reasons. Missing Indexes or SQL command can often be changed to help performance issues.



### Image Definitions:

Image	Description of the process
	Clear the existing Logs.
	Trigger the evaluation of the Temp Database.

## Database Monitoring – CPU & Memory Log

Display the CPU & Memory Logs information and allows to clear all logs and processes. CPU Utilization rate at 100% for the majority of the time means the server is overloaded.

ID ▲	LOG DATETIME	CPU_UTILIZATION	MEMORY UTILIZATION	PAGE FAULTS	SYSTEM IDLE
20318	2/11/2021 11:41:13 AM	24	83	34096	9
20317	2/11/2021 11:36:20 AM	19	83	9924	19
20316	2/11/2021 11:31:17 AM	21	83	29524	12
20315	2/11/2021 11:26:14 AM	22	83	31547	12
20314	2/11/2021 11:21:01 AM	21	83	31979	13
20313	2/11/2021 11:16:48 AM	20	83	20737	20
20312	2/11/2021 11:11:22 AM	24	83	57382	9
20311	2/11/2021 11:06:27 AM	22	83	45174	16
20310	2/11/2021 11:01:22 AM	23	83	54907	10
20309	2/11/2021 10:56:16 AM	24	83	38850	13
20308	2/11/2021 10:51:02 AM	22	83	29945	16
20307	2/11/2021 10:46:21 AM	19	83	16309	22
20306	2/11/2021 10:40:56 AM	25	83	73264	11

### Image Definitions:

Image	Description of the process
	Clear the existing Logs.
	Trigger the evaluation of the CPU & Memory.

## Database Monitoring – Disk Read & Write Log

Display the Disk Read & Write Logs information and allows to clear all logs and processes. Disk Read and Write Latency will show the drives are not configured for high performance processing. Write Latency under 300ms is best case processing.

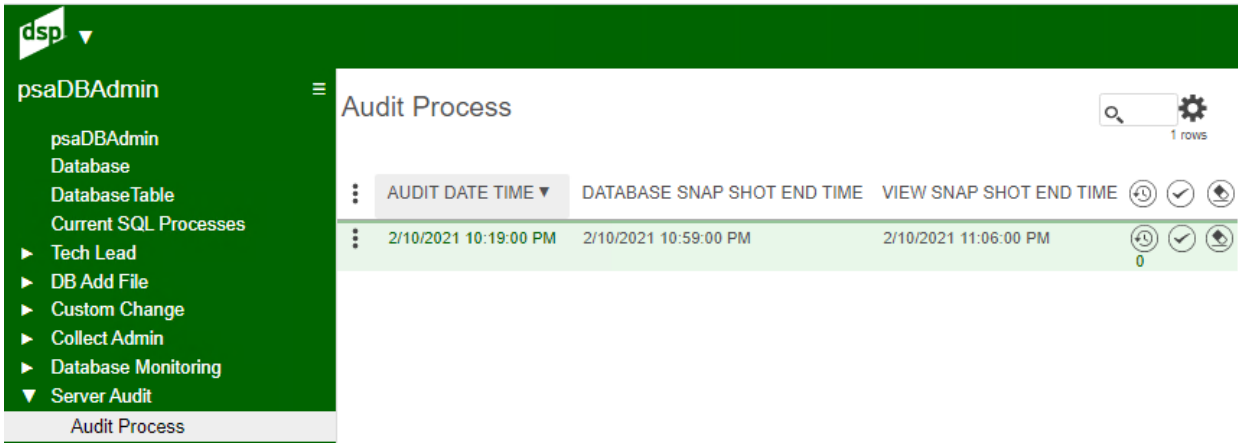
ID	LOG DATETIME	DB NAME	DRIVE	READ LATENCY	WRITE LATENCY	LATENCY	AVG B PER READ	AVG B PER WRITE	AVG B PER TRANSFER	FILE NAME
7550937	2/1/2021 4:11:30 PM	DataDialysis	D:	1	0	0	101179	14663	26813	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\DataDialysis.mdf
7550936	2/1/2021 4:11:30 PM	DataGarage	D:	0	0	0	50712	521	521	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\DataGarage_log.ldf
7550935	2/1/2021 4:11:30 PM	dgSAP	D:	0	0	0	4492	45379	42706	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\dgSAP_log.ldf
7550934	2/1/2021 4:11:30 PM	dswP2P	D:	1	0	1	63393	8192	58026	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\DSP61_dswP2P_data02.ndf
7550933	2/1/2021 4:11:30 PM	dswP2P	D:	2	0	2	63686	8192	58056	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\DSP61_dswP2P_data04.ndf
7550932	2/1/2021 4:11:30 PM	dswCentral	D:	1	0	1	68478	10447	62996	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\dswCentral.mdf
7550931	2/1/2021 4:11:30 PM	sdBCustomerDedupe	D:	0	0	0	4104	0	4104	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\CustomerDedupe_log_2.ldf
7550930	2/1/2021 4:11:30 PM	sdBCustomerDedupe	D:	1	0	1	4551	0	4551	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\CustomerDedupe_log_1.ldf
7550929	2/1/2021 4:11:30 PM	sdBCustomerDedupe	D:	1	0	1	57445	0	57445	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\CustomerDedupe.mdf
7550928	2/1/2021 4:11:30 PM	dgSAPDelta	D:	1	0	0	69358	14734	14755	D:\Microsoft SQL Server\MSSQL14.SQL01\MSSQL\DATA\dgSAPDelta_log.ldf
7550927	2/1/2021	dgSAPDelta	D:	2	0	0	58941	17203	17264	D:\Microsoft SQL

### Image Definitions:

Image	Description of the process
	Clear the existing Logs.
	Trigger the evaluation of the Disk Read & Write.

## Server Audit – Audit Process

Audit Process page will allow you to run all the audit processes at once, provides the list of active jobs and has an option to run a DB snapshot and View snapshot.



### Image Definitions:

Image	Description of the process
	Load all the active jobs.
	Trigger the audit jobs.
	Clear the previously ran audit jobs.

## Server Audit – Audit Hor View Times

This page displays Horizontal view duration and details.

VIEW NAME	DATABASE	LOAD ORDER	RECORD COUNT	DURATION	START DATE	END DATE	LOG DATE
Count_WebAppGroupUser_DelSelValidate_Hor	psaSecurityPlus	3240	1	0	2/10/2021 10:55:39 PM	2/10/2021 10:55:39 PM	2/10/2021 10:55:39 PM
CranSoftweblmageHor	cTrack	929	892	0	2/10/2021 10:25:29 PM	2/10/2021 10:25:29 PM	2/10/2021 10:25:29 PM
CranSoftweblmageHor	psaTrack	3296	892	0	2/10/2021 10:56:10 PM	2/10/2021 10:56:10 PM	2/10/2021 10:56:10 PM
usrRoleUserAuditHor	psaSecurityPlus	3241	67	1	2/10/2021 10:55:39 PM	2/10/2021 10:55:40 PM	2/10/2021 10:55:39 PM
usrRptAudit_Report1Hor	DSW	2024	4,042	0	2/10/2021 10:44:36 PM	2/10/2021 10:44:36 PM	2/10/2021 10:44:36 PM
usrRptAudit_Report2Hor	DSW	2025	4,042	1	2/10/2021 10:44:36 PM	2/10/2021 10:44:37 PM	2/10/2021 10:44:36 PM
usrRptDataSourceMisnamedHor	DSW	2026	100	9	2/10/2021 10:44:37 PM	2/10/2021 10:44:46 PM	2/10/2021 10:44:37 PM
webAccountGroupChangeHor	psaHarmonization	2854	16	0	2/10/2021 10:50:08 PM	2/10/2021 10:50:08 PM	2/10/2021 10:50:08 PM

## Server Audit – Audit Web Apps

Audit Web Apps provides the list of all available webapps with data source ID and version.

WEB APP NAME	DATA SOURCE ID	SYSTEM APPLICATION	VERSION	RELEASE DATE	PAGES	TABLES	ROWS	AUDIT DATE TIME
Agent Interface	IGC	✓	7.1.4.16	4/1/2020	24	13	6,735	2/10/2021 10:19:00 PM
AutoGen	AutoGen	✓	7.1.4.16	4/1/2020	19	32	10,261	2/10/2021 10:19:00 PM
AutoGenHANA	AutoGenHANA				2	1	0	2/10/2021 10:19:00 PM
Collect	DataGarage	✓	7.1.4.16	4/1/2020	96	77	154,250	2/10/2021 10:19:00 PM
Common	DSPCommon	✓	7.1.4.16	4/1/2020	184	168	9,160,451	2/10/2021 10:19:00 PM
Console	Console	✓	7.1.4.16	4/1/2020	63	101	1,523,080	2/10/2021 10:19:00 PM
Construct	DataConstructionServer		6.6.0.20197	3/27/2017	103	169	7,594,436	2/10/2021 10:19:00 PM
CranPort	CranPort	✓	6.0.0	4/1/2010	30	23	395,044	2/10/2021 10:19:00 PM

## Server Audit – Audit DB Settings

Audit DB Settings display the database collation settings information.

NAME	DATABASE_ID	COMPATIBILITY_LEVEL	COLLATION_NAME	RECOVERY_MODEL_DESC	IS_READ_COMMITTED_SNAPSHOT_ON	ID	AUDIT DATE TIME
AAA	139	140	SQL_Latin1_General_CP1_CI_AS	SIMPLE	✓	139	2/10/2021 10:19:00 PM
AAA2	144	140	SQL_Latin1_General_CP1_CI_AS	SIMPLE	✓	144	2/10/2021 10:19:00 PM
AAAConvertCopyWave	204	140	SQL_Latin1_General_CP1_CI_AS	SIMPLE		204	2/10/2021 10:19:00 PM
AAADAN3	201	140	SQL_Latin1_General_CP1_CI_AS	SIMPLE	✓	201	2/10/2021 10:19:00 PM
AAADAN4	202	140	SQL_Latin1_General_CP1_CI_AS	SIMPLE	✓	202	2/10/2021 10:19:00 PM
AAAEugene	203	140	SQL_Latin1_General_CP1_CI_AS	SIMPLE	✓	203	2/10/2021 10:19:00 PM
AAAManny	188	140	SQL_Latin1_General_CP1_CI_AS	SIMPLE	✓	188	2/10/2021 10:19:00 PM
AAATempDB	154	140	SQL_Latin1_General_CP1_CI_AS	SIMPLE	✓	154	2/10/2021 10:19:00 PM

## Server Audit – Audit DB Files

Audit DB Files deliver database files and information.

DBNAME	FILE_ID	TYPE_DESC	LOG NAME	PHYSICAL_NAME	STATE_DESC	SIZE	SIZE(MB)	MAX_SIZE	GROWTH	GROWTH RATE	IS_PERCENT_GROWTH	ID	AUDIT DATE TIME
master	1	ROWS	master	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\master.mdf	ONLINE	564,160	4,487	-	-	10	True	114	1/14/2021 2:33:00 PM
master	2	LOG	mastlog	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\mastlog.ldf	ONLINE	30,152	235	-	-	10	True	114	1/14/2021 2:33:00 PM
tempdb	1	ROWS	tempdb	T:\tempdb\tempdb.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	2	LOG	templog	T:\tempdb\templog.ldf	ONLINE	409,584	3,199	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	3	ROWS	temp1	T:\tempdb\tempdb1.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	4	ROWS	temp2	T:\tempdb\tempdb2.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	5	ROWS	temp3	T:\tempdb\tempdb3.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	6	ROWS	temp4	T:\tempdb\tempdb4.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	7	ROWS	temp5	T:\tempdb\tempdb5.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	8	ROWS	temp6	T:\tempdb\tempdb6.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	9	ROWS	temp7	T:\tempdb\tempdb7.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
tempdb	10	ROWS	temp8	T:\tempdb\tempdb8.mdf	ONLINE	1,045,576	8,192	-	-	131972	False	114	1/14/2021 2:33:00 PM
model	1	ROWS	model	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\model.mdf	ONLINE	8,192	64	-	-	32768	False	114	1/14/2021 2:33:00 PM
model	2	LOG	modellog	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\modellog.ldf	ONLINE	8,192	64	-	-	32768	False	114	1/14/2021 2:33:00 PM
msdb	1	ROWS	MSDBData	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\MSDBData.mdf	ONLINE	104,128	813	-	-	10	True	114	1/14/2021 2:33:00 PM
msdb	2	LOG	MSDBLog	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\MSDBLog.ldf	ONLINE	5,408	42	268,435,456	-	10	True	114	1/14/2021 2:33:00 PM
Crash	1	ROWS	Crash	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\Crash.mdf	ONLINE	228,864	1,787	-	-	65536	False	114	1/14/2021 2:33:00 PM
Crash	2	LOG	CrashLog	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\CrashLog.ldf	ONLINE	73,728	576	268,435,456	-	65536	False	114	1/14/2021 2:33:00 PM
Crash	1	ROWS	CrashPart	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\CrashPart.mdf	ONLINE	32,768	256	-	-	12800	False	114	1/14/2021 2:33:00 PM
Crash	2	LOG	CrashPartLog	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\CrashPartLog.ldf	ONLINE	8,192	64	268,435,456	-	12800	False	114	1/14/2021 2:33:00 PM
Interfac	1	ROWS	InterfaceServer	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\InterfaceServer.mdf	ONLINE	32,768	256	-	-	12800	False	114	1/14/2021 2:33:00 PM
Interfac	2	LOG	InterfaceServerLog	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\InterfaceServerLog.ldf	ONLINE	8,192	64	268,435,456	-	12800	False	114	1/14/2021 2:33:00 PM
opds	1	ROWS	opdsOn	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\opdsOn.mdf	ONLINE	32,768	256	-	-	12800	False	114	1/14/2021 2:33:00 PM
opds	2	LOG	opdsOnLog	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\opdsOnLog.ldf	ONLINE	8,192	64	268,435,456	-	12800	False	114	1/14/2021 2:33:00 PM
opds	1	ROWS	opdsOff	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\opdsOff.mdf	ONLINE	32,768	256	-	-	12800	False	114	1/14/2021 2:33:00 PM
opds	2	LOG	opdsOffLog	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\opdsOffLog.ldf	ONLINE	8,192	64	268,435,456	-	12800	False	114	1/14/2021 2:33:00 PM
DSPCommon	1	ROWS	DSPCommon	D:\Microsoft SQL Server\MSSQL14\SQL01\MSSQL\DATA\DSPCommon.mdf	ONLINE	796,136	6,212	-	-	12800	False	114	1/14/2021 2:33:00 PM

## Server Audit – Audit Index Fragmentation

This page provides the thorough Index Fragmentation records.

DBNAME	TABLE NAME	INDEX NAME	INDEX TYPE	AVG_FRAGMENTATION_IN_PERCENT	ID	AUDIT DATE TIME	
1	AAA	ttTransformProcessAreaObjectTargetMetric			HEAP	50	1/14/2021 2:33:00 PM
2	AutoGen	ttAutoGenSQLLog	IX_ItAutoGenSQLLog_SourceDatabaseObjectID		NONCLUSTERED INDEX	32	1/14/2021 2:34:00 PM
3	AutoGen	ttAutoGenSQLLog	IX_ItAutoGenSQLLog_TargetFieldMappingID		NONCLUSTERED INDEX	87	1/14/2021 2:34:00 PM
4	AutoGen	ttLookupTableClientCheck	PK_ItLookupTableMandCheck		CLUSTERED INDEX	67	1/14/2021 2:34:00 PM
5	AutoGen	ttLookupTableMultipleKeyCheck	PK_ItLookupTableMultipleKeyCheck		CLUSTERED INDEX	94	1/14/2021 2:34:00 PM
6	AutoGen	ttAutogenDataSource	PK_ItAutogenDataSource		CLUSTERED INDEX	91	1/14/2021 2:34:00 PM
7	AutoGen	ztObjectTypeCheckBeforeAutoGen	PK_ItObjectTypeCheckBeforeAutoGen		CLUSTERED INDEX	50	1/14/2021 2:34:00 PM
8	cMap	ttValueMappingCheckTableValue	PK_ItValueMappingCheckTableValue		CLUSTERED INDEX	86	1/14/2021 2:35:00 PM
9	cMap	ttValueMappingCheckTableValue	IX_ItValueMappingCheckTableValue_TargetValue		NONCLUSTERED INDEX	56	1/14/2021 2:35:00 PM
10	cMap	ttValueMappingSourceValueChangeSummary	PK_ItValueMappingSourceValueChangeSummary		CLUSTERED INDEX	33	1/14/2021 2:35:00 PM
11	cMap	ttObject	PK_ItObject		CLUSTERED INDEX	50	1/14/2021 2:35:00 PM
12	cMap	ttObjectMappingGroup	PK_ItObjectMappingGroup		CLUSTERED INDEX	50	1/14/2021 2:35:00 PM
13	cMap	ttObjectMappingGroupFieldGroup	PK_ItObjectMappingGroupFieldGroup		CLUSTERED INDEX	50	1/14/2021 2:35:00 PM
14	cMap_Data	StructureData			HEAP	50	1/14/2021 2:35:00 PM
15	cMap_Data	InvalidViewList	PK_InvalidViewList		CLUSTERED INDEX	50	1/14/2021 2:35:00 PM
16	cMap_Data	apiJournal_Entry_Line_Replacement_BPSCel			HEAP	33	1/14/2021 2:35:00 PM
17	cMap_Data	psaTrack_WorkflowINSERT_NewRemove			HEAP	50	1/14/2021 2:35:00 PM
18	cMap_Data	ztWorkflowMessage	PK_ItWorkflowMessage		CLUSTERED INDEX	50	1/14/2021 2:35:00 PM
19	cMap_Data	PageHelp_grayCircleFix			HEAP	33	1/14/2021 2:35:00 PM
20	cMap_Data	PageColumn_20190319			HEAP	50	1/14/2021 2:35:00 PM
21	cMap_Data	ttEmployee_MANAGER			HEAP	33	1/14/2021 2:35:00 PM
22	cMap_Data	AllDatabases			HEAP	50	1/14/2021 2:35:00 PM
23	cMap_Data	MaralInput20200903_160304			HEAP	67	1/14/2021 2:35:00 PM
24	cMap_Data	MaralInput20200903_160553			HEAP	33	1/14/2021 2:35:00 PM
25	cMap_Data	ztTargetSourceConnectionTypeDataConversion34			HEAP	50	1/14/2021 2:35:00 PM
26	cMap_Data	ztTargetSourceConnectionType			HEAP	50	1/14/2021 2:35:00 PM

## Server Audit – Audit Missing Index Stats

This page provides the list of missing index stats.

ID	DATABASE_ID	STATEMENT	EQUALITY_COLUMNS	INEQUALITY_COLUMNS	INCLUDED_COLUMNS	CALC_COST	AVO_USER_IMPACT	AVO_TOTAL_USER_COST	UNIQUE_COMPLES	USER_SCANS	USER_SEEKS	LAST_USER_SCAN	LAST_USER_SEEK	AUDIT DATE TIME
1	5	[ScanOff] (tbl [Catalog])	[PageID]			2	84.62	0.03275207551	20	0	37	1/14/2021	1/14/2021	
2	5	[ScanOff] (tbl [Protected])	[Active], [DatabaseType], [Database]			1	74.33	0.04376036012	2	0	12	1/14/2021	1/14/2021	
3	5	[ScanOff] (tbl [Protected])	[Active], [DatabaseType], [Database]			1	76.16	0.04376036012	2	0	12	1/14/2021	1/14/2021	
4	5	[ScanOff] (tbl [Database])				644	89.89	0.0362822787	18	0	17714	1/14/2021	1/14/2021	
5	5	[ScanOff] (tbl [Database])	[DatabaseType]	[DatabaseName]		21	17.15	0.2662534387	29	0	41	1/14/2021	1/14/2021	
6	5	[ScanOff] (tbl [Database])	[DatabaseType]	[DatabaseName], [Database], [Protected], [DatabaseType]		2	61.54	0.002267468	8	0	19	1/14/2021	1/14/2021	
7	5	[ScanOff] (tbl [Database])	[DatabaseType]	[DatabaseName], [Database], [Protected], [DatabaseType]		8	15.61	0.36644759173	4	0	22	1/14/2021	1/14/2021	
8	5	[ScanOff] (tbl [Database])	[DatabaseType]	[DatabaseName]		10	53.64	0.0642473468	64	0	96	1/14/2021	1/14/2021	
9	5	[ScanOff] (tbl [Database])		[JobOn] [StartTime], [QueueID], [JobCreatedOn]		44	64.53	2.2841697211	8	0	12	1/14/2021	1/14/2021	
10	5	[ScanOff] (tbl [Database])		[JobType], [QueueID], [WebAppID], [Time] [Event], [JobOn] [StartTime], [StartTime]		24	80.31	1.4748432645	8	0	8	1/14/2021	1/14/2021	
11	5	[ScanOff] (tbl [Database])		[JobType], [WebAppID]		80	85.79	0.6860237488	80	0	61	1/14/2021	1/14/2021	
12	5	[ScanOff] (tbl [Database])	[JobQueueID]	[JobQueue]		3659	59.37	1.6789173461	1178	0	1180	1/14/2021	1/14/2021	
13	5	[ScanOff] (tbl [Database])	[JobQueue]	[JobQueue]		3659	85.13	1.6789173461	1178	0	1180	1/14/2021	1/14/2021	
14	5	[ScanOff] (tbl [Database])	[JobQueue]	[QueueID], [Time] [Event], [JobOn] [StartTime], [StartTime]		48	83.27	1.8893363323	17	0	31	1/14/2021	1/14/2021	
15	5	[ScanOff] (tbl [Database])	[JobQueue]	[JobQueue]		87	97.16	1.3122741455	33	0	33	1/14/2021	1/14/2021	
16	5	[ScanOff] (tbl [Database])	[WebAppID]	[JobType], [Status]		886	90	1.0021719708	8	0	856	1/14/2021	1/14/2021	
17	5	[ScanOff] (tbl [Database])	[WebAppID]	[JobType]		19	96.90	0.8968819148	12	0	12	1/14/2021	1/14/2021	

## Server Audit – Audit Table Counts

Audit Table Counts display counts of tables with DB name information.

ID	DBNAME	TABLE	RECORD COUNT	AUDIT DATE TIME
1	AAA	apiSupplier_Direct_AcceptedCurrenciesExp	2	1/14/2021 2:33:00 PM
2	AAA	apiSupplier_Direct_AcceptsPaymentTypesExp	2	1/14/2021 2:33:00 PM
3	AAA	apiSupplier_Direct_Data_Root_v3Exp	2	1/14/2021 2:33:00 PM
4	AAA	apiSupplier_Direct_EmailAddressExp	2	1/14/2021 2:33:00 PM
5	AAA	apiSupplier_Direct_PaymentTypesAcceptedExp	2	1/14/2021 2:33:00 PM
6	AAA	apiSupplier_Direct_SupplierGroupExp	2	1/14/2021 2:33:00 PM
7	AAA	itXMLFile	1	1/14/2021 2:33:00 PM
8	AAA	itXMLFileLine	22	1/14/2021 2:33:00 PM
9	AAA	itXMLFileLineField	93	1/14/2021 2:33:00 PM
10	AAA	itXMLFileLineHeaderFooter	0	1/14/2021 2:33:00 PM
11	AAA	A1XMLDataOut_MAZZ	48	1/14/2021 2:33:00 PM
12	AAA	A1XMLDataOut_ROOT	48	1/14/2021 2:33:00 PM
13	AAA	A1XMLDataOut_ROOTByKey	205	1/14/2021 2:33:00 PM
14	AAA	itXMLFileLineSubKey_Value_ALLKEY	22	1/14/2021 2:33:00 PM
15	AAA	CPSourceColumn	17	1/14/2021 2:33:00 PM
16	AAA	CPTargetColumn	17	1/14/2021 2:33:00 PM
17	AAA	CPPackageColumn	17	1/14/2021 2:33:00 PM
18	AAA	ttDemoTable	7,864,320	1/14/2021 2:33:00 PM
19	AAA	ttDatabaseTemplateSQL	4	1/14/2021 2:33:00 PM
20	AAA	ttTransformProcessAreaObjectTargetMetric	90	1/14/2021 2:33:00 PM
21	AAA	ttTransformProcessAreaObjectTargetMetric.Join	84	1/14/2021 2:33:00 PM
22	AAA	Demo1	0	1/14/2021 2:33:00 PM
23	AAA	ztTaskGroup	1	1/14/2021 2:33:00 PM
24	AAA	ztTaskGroupDefinition	3	1/14/2021 2:33:00 PM
25	AAA	Group	1	1/14/2021 2:33:00 PM
26	AAA	Package	13	1/14/2021 2:33:00 PM



## Server Audit – Audit Table Missing PK

Audit Table Missing PK displays list of tables with DB name that are missing Primary Key.

DB NAME	T BNAME	LOG DATE	ID	AUDIT DATE TIME
AAA	A1XMLDataOut_MAZZ	1/14/2021 2:33:00 PM	1	1/14/2021 2:33:00 PM
AAA	A1XMLDataOut_ROOT	1/14/2021 2:33:00 PM	2	1/14/2021 2:33:00 PM
AAA	A1XMLDataOut_ROOTByKey	1/14/2021 2:33:00 PM	3	1/14/2021 2:33:00 PM
AAA	apiSupplier_Direct_AcceptsCurrenciesExp	1/14/2021 2:33:00 PM	4	1/14/2021 2:33:00 PM
AAA	apiSupplier_Direct_AcceptsPaymentTypesExp	1/14/2021 2:33:00 PM	5	1/14/2021 2:33:00 PM
AAA	apiSupplier_Direct_Data_Root_v3Exp	1/14/2021 2:33:00 PM	6	1/14/2021 2:33:00 PM
AAA	apiSupplier_Direct_EmailAddressExp	1/14/2021 2:33:00 PM	7	1/14/2021 2:33:00 PM
AAA	apiSupplier_Direct_PaymentTypesAcceptedExp	1/14/2021 2:33:00 PM	8	1/14/2021 2:33:00 PM
AAA	apiSupplier_Direct_SupplierGroupExp	1/14/2021 2:33:00 PM	9	1/14/2021 2:33:00 PM
AAA	CPPackageColumn	1/14/2021 2:33:00 PM	10	1/14/2021 2:33:00 PM
AAA	CPSourceColumn	1/14/2021 2:33:00 PM	11	1/14/2021 2:33:00 PM
AAA	CPTargetColumn	1/14/2021 2:33:00 PM	12	1/14/2021 2:33:00 PM
AAA	Group	1/14/2021 2:33:00 PM	13	1/14/2021 2:33:00 PM
AAA	Package	1/14/2021 2:33:00 PM	14	1/14/2021 2:33:00 PM
AAA	ttDatabaseTemplateSQL	1/14/2021 2:33:00 PM	15	1/14/2021 2:33:00 PM
AAA	ttTransformProcessAreaObjectTargetMetric	1/14/2021 2:33:00 PM	16	1/14/2021 2:33:00 PM
AAA	ttTransformProcessAreaObjectTargetMetricJoin	1/14/2021 2:33:00 PM	17	1/14/2021 2:33:00 PM
AAA	txXMLFile	1/14/2021 2:33:00 PM	18	1/14/2021 2:33:00 PM
AAA	txXMLFileLine	1/14/2021 2:33:00 PM	19	1/14/2021 2:33:00 PM
AAA	txXMLFileLineField	1/14/2021 2:33:00 PM	20	1/14/2021 2:33:00 PM
AAA	txXMLFileLineHeaderFooter	1/14/2021 2:33:00 PM	21	1/14/2021 2:33:00 PM
AAA	txXMLFileLineSubKeyValue_ALLKEY	1/14/2021 2:33:00 PM	22	1/14/2021 2:33:00 PM
AAA	zTaskGroup	1/14/2021 2:33:00 PM	23	1/14/2021 2:33:00 PM
AAA	zTaskGroupDefinition	1/14/2021 2:33:00 PM	24	1/14/2021 2:33:00 PM
AAA2	CPPackage	1/14/2021 2:33:00 PM	25	1/14/2021 2:33:00 PM
AAA2	DataSource	1/14/2021 2:33:00 PM	26	1/14/2021 2:33:00 PM

## Server Audit – Audit Job & Error

This page delivers failed list of job queues with detailed task message.

JOB ID	JOB TYPE	QUEUE	WEB APP ID	STATUS	TITLE	GROUP	HALT ON ERROR	ADDED ON	START TIME	END TIME	EXPECTED DURATION	O K TO DELETE	CREATE LOG	LOG TYPE	LOG DESCRIPTION	SERVICE	ACKNOWLEDGED	CHANGED ON	CHANGED BY	ADDED BY	RUNTIME CONTEXT	INITIATOR SESSION ID	JOB CREATED ON	AUDIT DATE TIME
2629487	Service Page	Service Pages	Task	Failed	Workflow Vile Messages		✓	1/13/2021 2:30:53 PM	1/13/2021 2:43:15 PM	1/13/2021 2:43:15 PM		✓				CracSoft Service DSP1						1/13/2021 2:33:00 PM	1/14/2021 2:33:00 PM	
2631594	Service Page	Service Pages	psaSecureAD	Failed	psaSecureAD Tasks		✓	1/14/2021 2:30:45 PM	1/14/2021 2:31:00 PM	1/14/2021 2:31:00 PM		✓				CracSoft Service DSP1						1/14/2021 2:33:00 PM	1/14/2021 2:33:00 PM	

JOB ID	TASK ID	TASK TYPE	MESSAGE	AUDIT DATE TIME
2629487	1	EVENT	This task was abandoned due to a previous service shutdown event. If the shutdown event was planned, the appropriate response may be to restart the job. The CracSoft log may contain additional information.	1/14/2021 2:33:00 PM



## Server Audit – Audit Cransoft Queue

This page views the list of cransoft queue available.

QUEUE NAME	COMMENTS	START TIME	END TIME	SHIPPED	AUDIT DATE TIME
Background Events	This queue should be the default queue used to execute events in background.			✓	1/14/2021 2:33:00 PM
CentraLoadBalance					1/14/2021 2:33:00 PM
Collect					1/14/2021 2:33:00 PM
General	This is queue should be used for Jobs Types that aren't indexing, service pages, or background events.			✓	1/14/2021 2:33:00 PM
Indexing	This queue should be used only for indexing jobs. By default this is both partial indexing and full indexing.			✓	1/14/2021 2:33:00 PM
LoadBalance1					1/14/2021 2:33:00 PM
LoadBalance2					1/14/2021 2:33:00 PM
LoadBalance3					1/14/2021 2:33:00 PM
LoadBalance4					1/14/2021 2:33:00 PM
LoadBalance5					1/14/2021 2:33:00 PM
LoadBalance6					1/14/2021 2:33:00 PM
LoadBalance7					1/14/2021 2:33:00 PM
LoadBalance8					1/14/2021 2:33:00 PM
Service Pages	This queue will be used by the service pages scheduler to execute service pages in the background.			✓	1/14/2021 2:33:00 PM

## Server Audit – Audit Cransoft Service

This page delivers the list of cransoft services available.

SERVICE NAME	SERVER NAME	MAXIMUM THREADS	POLLING INTERVAL	DEBUG MODE	LAST RUN	ACTIVE	AUDIT DATE TIME
Cransoft Service DSP1	POCDAPP003	12	10		1/14/2021 2:32:27 PM	✓	1/14/2021 2:33:00 PM
Cransoft Service DSP2	POCDAPP003	12	10		1/14/2021 2:32:29 PM	✓	1/14/2021 2:33:00 PM
Cransoft Service DSP3	POCDAPP003	12	10		1/14/2021 2:32:29 PM	✓	1/14/2021 2:33:00 PM
Cransoft Service LB1	POCDAPP003	12	10		1/14/2021 2:32:29 PM	✓	1/14/2021 2:33:00 PM

## Server Audit – Audit Cransoft Service Queue

Displays the active Cransoft Service Queue with Que ID, priority, threads, and date.

S	SERVICE ID	QUEUE ID	ACTIVE	PRIORITY	MAXIMUM THREADS	AUDIT DATE TIME
	CranSoft Service DSP1	Indexing	✓	20	2	1/14/2021 2:33:00 PM
	CranSoft Service DSP1	Service Pages	✓	10	10	1/14/2021 2:33:00 PM
	CranSoft Service DSP2	Background Events	✓	10	12	1/14/2021 2:33:00 PM
	CranSoft Service DSP2	Collect	✓	10	7	1/14/2021 2:33:00 PM
	CranSoft Service DSP3	General	✓	10	12	1/14/2021 2:33:00 PM
	CranSoft Service LB1	LoadBalance7	✓	10	5	1/14/2021 2:33:00 PM
	CranSoft Service LB1	LoadBalance4	✓	10	5	1/14/2021 2:33:00 PM
	CranSoft Service LB1	LoadBalance3	✓	10	5	1/14/2021 2:33:00 PM
	CranSoft Service LB1	LoadBalance6	✓	10	5	1/14/2021 2:33:00 PM
	CranSoft Service LB1	LoadBalance8	✓	10	5	1/14/2021 2:33:00 PM
	CranSoft Service LB1	LoadBalance1	✓	10	5	1/14/2021 2:33:00 PM
	CranSoft Service LB1	LoadBalance5	✓	10	5	1/14/2021 2:33:00 PM
	CranSoft Service LB1	LoadBalance2	✓	10	5	1/14/2021 2:33:00 PM

## Server Audit – Audit DB Configure List

This page provides details of the DB configuration list.

NAME	MINIMUM	MAXIMUM	CONFIG_VALUE	RUN_VALUE	ID	AUDIT DATE TIME
access check cache bucket count	0	65536	0	0	1	1/14/2021 2:33:00 PM
access check cache quota	0	2147483647	0	0	2	1/14/2021 2:33:00 PM
Ad Hoc Distributed Queries	0	1	0	0	3	1/14/2021 2:33:00 PM
affinity I/O mask	-2147483648	2147483647	0	0	4	1/14/2021 2:33:00 PM
affinity mask	-2147483648	2147483647	0	0	5	1/14/2021 2:33:00 PM
affinity64 I/O mask	-2147483648	2147483647	0	0	6	1/14/2021 2:33:00 PM
affinity64 mask	-2147483648	2147483647	0	0	7	1/14/2021 2:33:00 PM
Agent XPs	0	1	0	0	8	1/14/2021 2:33:00 PM
allow polybase export	0	1	0	0	9	1/14/2021 2:33:00 PM
allow updates	0	1	0	0	10	1/14/2021 2:33:00 PM
automatic soft-NUMA disabled	0	1	0	0	11	1/14/2021 2:33:00 PM
backup checksum default	0	1	0	0	12	1/14/2021 2:33:00 PM
backup compression default	0	1	1	1	13	1/14/2021 2:33:00 PM
blocked process threshold (s)	0	86400	0	0	14	1/14/2021 2:33:00 PM
c2 audit mode	0	1	0	0	15	1/14/2021 2:33:00 PM
cir enabled	0	1	1	1	16	1/14/2021 2:33:00 PM
cir strict security	0	1	0	0	17	1/14/2021 2:33:00 PM
common criteria compliance enabled	0	1	0	0	18	1/14/2021 2:33:00 PM
contained database authentication	0	1	0	0	19	1/14/2021 2:33:00 PM
cost threshold for parallelism	0	32767	75	75	20	1/14/2021 2:33:00 PM
cross db ownership chaining	0	1	0	0	21	1/14/2021 2:33:00 PM
cursor threshold	-1	2147483647	-1	-1	22	1/14/2021 2:33:00 PM
Database Mail XPs	0	1	1	1	23	1/14/2021 2:33:00 PM
default full-text language	0	2147483647	1033	1033	24	1/14/2021 2:33:00 PM
default language	0	9999	0	0	25	1/14/2021 2:33:00 PM
default trace enabled	0	1	1	1	26	1/14/2021 2:33:00 PM

## Server Audit – Audit Product License

Provides the product license information that has been applied.

PRODUCT ID	PRODUCT NAME	LICENSEE	EXPIRATION DATE	HARDWARE ID	AUDIT DATE TIME
7e246966-557-437b-963e-013aa4963be6	psaPayrollCompare	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
7003d7ba-5429-473f-80f7-0752310666f	CranSoft Application	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
e23ced3-851f-4147-8367-09e3b0c86c535	psaAddress	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
d29c0e60-12b8-4200-b09d-0aac080e0533a	psaHarmonize	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
2b126c09-907c-4d68-8f6c-0e831483356d	psaAutoValidate	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
8bed916-b411-41dc-b097-106595c115b	psaPositionManagement	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
cc46542c-cb68-4d9e-a367-15654c6c71	psaLoadBalance	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
4f3346ca-235a-46bd-94d8-1d234d873d0c	Collect	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
f9229246-e178-4480-9e99-1776196e5070	psaAuthenticate	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
65cc1d4d-35f7-45ed-9e9e-201ba50cc654	psaProjectQA	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
4d6555a0-bcd8-4592-966a-211ff1064	psaMigration Cockpit	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
6819300e-1x2b-4210-bb6e-2c5ab1a4d2c	BOATools	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
2e943e29-4766-4ea1-bc66-2e8956677307	psaAutomateControl	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
f6bfa1c8-3be7-4c42-4380-34443cc9f8	AutoGen	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
e2e0aa4d-4354-4b67-971c-33906018088	psaSecureAD	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
e41a838b-21e0-42b1-b1c5-36f00a89f7f	psaDBACopyTool	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
4390a1c2-0559-4901-be50-46c70cb59254	psaXMLBuilder	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
4920e55e-1c73-4b35-9f8c-66a812d4d30	psaContentBuilder	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
85a378fa-4dca-429e-a3d9-728794e8ce97	psaSapConfiguration	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
14f1354e-3529-4074-9723-72854065584	InformatorStewardAccelerator	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
229a17b-0318-4d02-9e4b-7a35450e7f5	Promote	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
e5a082c0-512c-489e-ba4b-7a35450e7f5	psaMetrics	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
90eac1ae-8daf-437f-b3a1-83cc37045678	Automate	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
dab3406b-a4e8-476c-9e6f-83f941041117	Map	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
5340ca1a-0568-4623-9647-8477894b7d6	psaPerformanceBench	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM
ea54909e-19a8-49de-b311-98010663572	psaTrack	Syniti: CoreSite Infrastructure DEV 1	POCDAPP003	5/21/2021	1/14/2021 2:33:00 PM

## Server Audit – Audit File DataSource

Display the data source ID, source name and path.

DATA SOURCE ID	DATA SOURCE NAME	PATH	AUDIT DATE TIME
216e5339-0533-49c0-6733-0144d0f301ac	DSW_Package_FilePath	D:\_Data\DS\PDE\1\FilePath\DSWPpackage	1/14/2021 2:33:00 PM
cd9356c1-1992-40b5-b491-04663b01168	psaAutoControlScripts	D:\_Data\DS\PDE\1\FilePath\DataScripts2	1/14/2021 2:33:00 PM
59054d4e-c007-4d35-8413-3398840905af	psaPayrollCompare_Source_Filepath	D:\_Data\AppData\psaPayrollCompare	1/14/2021 2:33:00 PM
e1c015fe-b62a-4667-8b78-3a605f5331be	Sharepoint	https://baweb.sharepoint.com/f19c/ORT/EmfthZEB1FDjK1Y2xvUeYIPGls1yglVHMZD?xM1NaIA7e=4e/ebd	1/14/2021 2:33:00 PM
4066a333-2280-41b1-b039-728c28309574	AutomateInProcess	D:\_Data\DS\PDE\1\FilePath\InProcess	1/14/2021 2:33:00 PM
98325056-1693-4d7b-a5c4-90c6a597c02	DSW_Report_FilePath	D:\_Data\DS\PDE\1\FilePath\DSWReport	1/14/2021 2:33:00 PM
36333c0f-200e-4ec4-ac05-83021135e60	DSW_Export_FilePath	D:\_Data\DS\PDE\1\FilePath\DSWExport	1/14/2021 2:33:00 PM
ae23a5c0-4153-4fac-a0a9-486269e94343	ISA_Report_FilePath	D:\_Data\DS\PDE\1\FilePath\ISA	1/14/2021 2:33:00 PM
8a534743-1d71-4657-8827-c388f3884c37	dsapConduct_Element\Document_FilePath	D:\_Data\DS\PDE\1\FilePath\dsapConduct	1/14/2021 2:33:00 PM
5059426a-8db-4e9d-b0f3-4bb55387300	DataDialysis_Report_FilePath	D:\_Data\DS\PDE\1\FilePath\DataDialysis	1/14/2021 2:33:00 PM
de1d280b-c08b-4ccb-8901-dbf47c1816d	DataGarage_SSI_FilePath	D:\_Data\DS\PDE\1\FilePath\DataGarage\	1/14/2021 2:33:00 PM
8a1d34d2-d56c-4e26-ae6f-e219d6921163	DSW_Source_FilePath	D:\_Data\DS\PDE\1\FilePath\DSWSource	1/14/2021 2:33:00 PM
e57746d4-613b-4e97-982b-eb6a6a95829	cMap_Design_FilePath	D:\_Data\DS\PDE\1\FilePath\cMap	1/14/2021 2:33:00 PM
8552543-e11b-4253-957f-d009e756539	DSW_Documentation_FilePath	D:\_Data\DS\PDE\1\FilePath\DSWDocumentation	1/14/2021 2:33:00 PM

## Server Audit – Audit Collect Target Source

Provides information of the target, source, connection type schema owner ran in Collect.

TARGET	SOURCE	CONNECTION TYPE	SCHEMA OWNER	ACTIVE	AUDIT DATE TIME
dgRepository_IS	ISSAP	SQLSERVER	dbo	✓	1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	ODBCIANA	SAPABAP4	✓	1/14/2021 2:33:00 PM
dgSAP_HANA	SAP_S4H	ODBCIANA	SAPABAP4	✓	1/14/2021 2:33:00 PM
dgSAPDelta	SAP_S4H	ODBCIANA	SAPABAP4	✓	1/14/2021 2:33:00 PM
dgSAPDelta	SAPS4HView	ODBCIANA	SAPABAP4	✓	1/14/2021 2:33:00 PM
dgSAPID2	ID2ECC	SQLSERVER	id2	✓	1/14/2021 2:33:00 PM
dgTestExtractMethods	E01SAP	SQLSERVER	e01	✓	1/14/2021 2:33:00 PM
dgTestExtractMethods	SAP_S4H	SQLSERVER	SAPABAP4	✓	1/14/2021 2:33:00 PM
dgWorkday	Sysco POC	IG Universal Connect	dbo	✓	1/14/2021 2:33:00 PM
dswEugene	E01SAP	SQLSERVER	e01	✓	1/14/2021 2:33:00 PM
dswEugene	SAP_S4H	ODBCIANA	SAPABAP4	✓	1/14/2021 2:33:00 PM
dswManny	E01SAP	SQLSERVER	e01	✓	1/14/2021 2:33:00 PM
dswManny	EZMapPre6	SAPAPPSERVER	dbo	✓	1/14/2021 2:33:00 PM
dswManny	SAP_S4H	ODBCIANA	SAPABAP4	✓	1/14/2021 2:33:00 PM
dswManny	SAPS4HView	ODBCIANA	SAPABAP4	✓	1/14/2021 2:33:00 PM
dswMJ	SAP_S4H	ODBCIANA	SAPABAP4	✓	1/14/2021 2:33:00 PM
dswMJ	SAPRFC_E01	SAPAPPSERVER	dbo	✓	1/14/2021 2:33:00 PM
dswMJ	SAPRFC_S4H	SAPAPPSERVER	dbo	✓	1/14/2021 2:33:00 PM
dswmj02	SAPRFC_E01	SAPAPPSERVER	dbo	✓	1/14/2021 2:33:00 PM
dswmj02	SAPRFC_S4H	SAPAPPSERVER	dbo	✓	1/14/2021 2:33:00 PM
sdbDSPConstruct	DataConstructionServer	SQLSERVER	dbo	✓	1/14/2021 2:33:00 PM
sdbDSPConstruct	dswHarmonization	SQLSERVER	dbo	✓	1/14/2021 2:33:00 PM
sdbPerformanceData	DataConstructionServer	SQLSERVER	dbo	✓	1/14/2021 2:33:00 PM
sdbSAP	DataConstructionServer	SQLSERVER	dbo	✓	1/14/2021 2:33:00 PM
sdbSAP	dgSAP	SQLSERVER	dbo	✓	1/14/2021 2:33:00 PM
sdbSAP_ECC	ID2ECC	SQLSERVER	id2	✓	1/14/2021 2:33:00 PM

## Server Audit – Audit Collect Table

Shows the tables ran through collect with source, target, package type & date information.

TARGET	SOURCE	TABLE	TABLE RENAME	PACKAGE TYPE	DURATION	RECORD COUNT	AUDIT DATE TIME
dgRepository_IS	ISSAP	DD02L		ODBC			1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMD_Connection		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMD_Data_Element		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMD_Data_Group		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMD_Relationship		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMD_Rule		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMD_Threshold		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMT_Custom_Field		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMT_Custom_Field_Value		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMT_Data_Group		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMT_Domain		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMT_Domain_Value		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMT_Key_Data_Domain		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMT_Rule		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMT_Table		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMV_Relational_Column		Data Services		0	1/14/2021 2:33:00 PM
dgRepository_IS	ISSAP	MMV_Relational_Table		Data Services		0	1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	/1LT/DSS4H000000	S_KOSTL_MASTER_CSXS	CranPort		-1	0 1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	/1LT/DSS4H000001	S_PRCR_MASTER_CEPC	CranPort		-1	0 1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	/1LT/DSS4H000002	S_PRCR_MASTER_CEPC_BUKRS	CranPort		-1	0 1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	A003		SSIS		3	517 1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	A017		CRANPORT		3	0 1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	A018		CRANPORT		3	0 1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	ADCP		CRANPORT		3	68 1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	ADR13		CRANPORT		3	0 1/14/2021 2:33:00 PM
dgSAP	SAP_S4H	ADR2		SSIS		1	4 1/14/2021 2:33:00 PM



## Server Audit – Audit Collect Package Type

Display the lists of package type with package count and creation date.

PACKAGE TYPE	ACTIVE PACKAGE COUNT	TOTAL PACKAGE COUNT	AUDIT DATE TIME
Boomi	1	1	1/14/2021 2:33:00 PM
CRANPORT	3845	3854	1/14/2021 2:33:00 PM
Data Services	16	16	1/14/2021 2:33:00 PM
DataServicesRFC	50	50	1/14/2021 2:33:00 PM
DBMotoDownload	8	8	1/14/2021 2:33:00 PM
ODBC	1	1	1/14/2021 2:33:00 PM
RFC	53	53	1/14/2021 2:33:00 PM
SAPRFC	23	23	1/14/2021 2:33:00 PM
SAPText	11	11	1/14/2021 2:33:00 PM
SSIS	51	51	1/14/2021 2:33:00 PM

## Server Audit – Audit DSW Target

Contains detailed information for data staging warehouse target.

WAVE NAME	PROCESS AREA	NAME	TARGET	STATUS	PRIORITY	RECORD COUNT	DURATION	ACTION ON	ACTION BY	COMPLEXITY	AUDIT DATE TIME
Address	Cleanse	Generic Address	IGenericAddressResult	1	15	16,713	1,357	10/29/2020	DRichardson		1/14/2021 2:33:00 PM
Address	Cleanse	Generic Address	IGenericAddressOutput	1	20	16,630	1,687	10/29/2020	DRichardson		1/14/2021 2:33:00 PM
Address	Cleanse	Generic Address	IGenericAddressInput	1	10	16,709	547	10/29/2020	DRichardson		1/14/2021 2:33:00 PM
Address	Cleanse	Generic Address	IGenericAddressInput_Stage	1	1	16,709	487	10/29/2020	DRichardson		1/14/2021 2:33:00 PM
Address	Cleanse	Generic Address	IGenericAddressResult_Stage	1	12	16,709	35,723	10/29/2020	DRichardson		1/14/2021 2:33:00 PM
AddServer	AddressServer	AddressServer	!ADRC_Post	1							1/14/2021 2:33:00 PM
AddServer	AddressServer	AddressServer	!ADRC_Line	1							1/14/2021 2:33:00 PM
AddServer	AddressServer	AddressServer	!ADRC	1							1/14/2021 2:33:00 PM
C53ToGSP	WebApps	Map	!!!TargetField	1	2570	3,713	989	6/29/2017	BJacobs	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	CustomWebApps	!PageEventParameter	1	260	0	1,556	10/8/2017	ddow0136	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	BDCDirect Integrate	!tstUSYSJScripScreen	1	1510	2,576	1,293	10/17/2017	kphiney	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	Console Config	!!!ObjectFieldGroup	1	2020						1/14/2021 2:33:00 PM
C53ToGSP	WebApps	CustomWebApps	!WebAppCatalog	1	720	0	783	10/5/2017	Administrator	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	CranPort	!ICPPackage	1	410	82	3,317	10/29/2017	kphiney	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	Automate	!trRoleInstance	1	80	1	1,897	10/2/2017	Administrator	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	CustomWebApps	!PageEvent	1	250	6	4,477	10/8/2017	ddow0136	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	CustomWebApps	!CatalogLanguagePhrasePage	1	750	4	1,677	10/8/2017	ddow0136	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	BDCPlus to Integrate	!trBDCPlusBDCScreenField	1	1820		90				1/14/2021 2:33:00 PM
C53ToGSP	WebApps	CustomWebApps	!CatalogLanguagePhrase	1	710	0	1,043	10/5/2017	Administrator	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	Automate	!trInterfaceEventParameter	1	120	14	1,350	10/2/2017	Administrator	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	Transform	!trWaveProcessAreaObjectTargetSource	1	2480	165	1,664	10/30/2017	kphiney	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	CustomWebApps	!Page	1	230	7	5,667	10/8/2017	ddow0136	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	Collect	!trTargetSourceTableIndex	1	514	53	1,727	10/30/2017	kphiney	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	Console Config	!tDummy	1	2310	0					1/14/2021 2:33:00 PM
C53ToGSP	WebApps	CustomWebApps	!PageColumn	1	240	41	24,103	10/8/2017	ddow0136	Average	1/14/2021 2:33:00 PM
C53ToGSP	WebApps	BDCDirect Integrate	!tstUSYSJScrip	1	1500	588	13,283	10/17/2017	kphiney	Average	1/14/2021 2:33:00 PM

## Server Audit – Audit DD Reports

Display random information as part of a due diligence report.

DATA SOURCE ID	REPORT	USER ID	GROUP ID	RECORD COUNT	PROCESS STARTED ON	PROCESS COMPLETED ON	AUDIT DATE TIME
DGReports	lvAUFK_LFA1_Internal_Order_Missing_Vendor_RptSel	DDowney	Materials	0	9/3/2020 4:22:00 PM	9/3/2020 4:22:00 PM	1/14/2021 2:33:00 PM
DGReports	lvBNKA_SWIFT_MissingSwiftCode_RptSel	DDowney	Vendors	23	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DBADatabaseDoc	lvGeneratedKey_LicenseExpirationAllRptSel	DDowney	ORT PSA ALL	77	1/1/2021 9:02:00 AM	1/1/2021 9:02:00 AM	1/14/2021 2:33:00 PM
DBADatabaseDoc	lvGeneratedKey_LicenseExpirationRptSel	DDowney	ORT PSA Expirations	18	1/1/2021 9:03:00 AM	1/1/2021 9:03:00 AM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_CITY1_AllCap_RptSel	DDowney	Vendors	966	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_CITY1_ContainsComma_RptSel	DDowney	Vendors	2	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_FAX_NUMBER_Duplicate_RptSel	DDowney	Vendors	0	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_FAX_NUMBER_Missing_RptSel	DDowney	Vendors	2,822	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_LFM1_PurchasingSalesPersonMissing_RptSel	DDowney	Vendors	0	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_LFM1_PurchasingSalesPersonPhoneMissing_RptSel	DDowney	Vendors	0	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_NAME1_AICap_RptSel	DDowney	Vendors	184	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_NAME1_Duplicate_020_RptSel	DDowney	Vendors	2,777	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_NAME1_NotAICap_RptSel	DDowney	Vendors	1,004	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_NAME1_TooShort_RptSel	DDowney	Vendors	10	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_NAME1_informal_RptSel	DDowney	Vendors	1	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_NAME1_sSpecialChar_RptSel	DDowney	Vendors	115	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_NameAddressFieldNotFrequentlyUsed_RptSel	DDowney	Vendors	43	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_PO_BOX_Duplicate_020_RptSel	DDowney	Vendors	0	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_PO_BOX_Duplicate_RptSel	DDowney	Vendors	0	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_POST_CODE1_Invalid_Format_020_RptSel	DDowney	Vendors	110	9/3/2020 4:25:00 PM	9/3/2020 4:25:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_POST_CODE1_US_PostalCodeNotStandardLength_RptSel	DDowney	Vendors	54	9/3/2020 4:26:00 PM	9/3/2020 4:26:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_POST_CODE1_US_PostalCodeStandardLengthNumeric_RptSel	DDowney	Vendors	0	9/3/2020 4:26:00 PM	9/3/2020 4:26:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_POST_CODE1_US_PostalCodeStandardLengthAlpha_RptSel	DDowney	Vendors	0	9/3/2020 4:26:00 PM	9/3/2020 4:26:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_STREET_AICap_RptSel	DDowney	Vendors	131	9/3/2020 4:26:00 PM	9/3/2020 4:26:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_STREET_AlphaOnly_RptSel	DDowney	Vendors	0	9/3/2020 4:26:00 PM	9/3/2020 4:26:00 PM	1/14/2021 2:33:00 PM
DGReports	lvLFA1_ADRC_STREET_Contains_@Sign_RptSel	DDowney	Vendors	0	9/3/2020 4:26:00 PM	9/3/2020 4:26:00 PM	1/14/2021 2:33:00 PM

## Server Audit – Audit Database Version

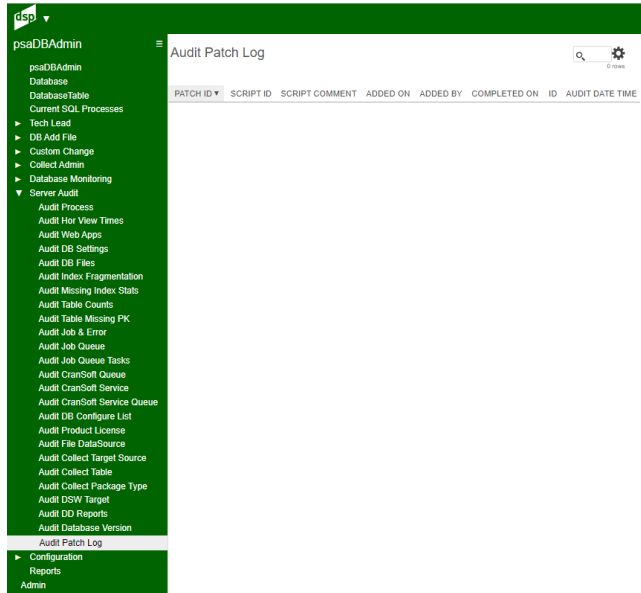
Display the data versions and necessary information for audit purposes.

ID	DATABASE VERSION LOG ID	MAJOR RELEASE NUMBER	MINOR RELEASE NUMBER	POINT RELEASE NUMBER	INSTALL SCRIPT	INSTALL DATE	DESCRIPTION	AUDIT DATE TIME
1	06	00	00	0001	6.0.0001.CreateTable_IDDataSource.sql	9/19/2017	-Create the IDDataSource table	1/14/2021 2:33:00 PM
2	06	00	00	0002	6.0.0002.CreateTable_zfIgnoreDataSource.sql	9/19/2017	-Create the zfIgnoreDataSource table	1/14/2021 2:33:00 PM
3	06	00	00	0003	6.0.0003.InsertValuesInto_zfIgnoreDataSource.sql	9/19/2017	-Create the zfIgnoreDataSource records	1/14/2021 2:33:00 PM
4	06	00	00	0004	6.0.0004.CreateTables_zfParam.sql	9/19/2017	-Create the zfParam table	1/14/2021 2:33:00 PM
5	06	00	00	0005	6.0.0005.CreateProfileDefaultColumnOn_zfParam.sql	9/19/2017	-Add columns to zfParam from DataProfiler	1/14/2021 2:33:00 PM
6	06	00	00	0006	6.0.0006.CreateProfileDefaultColumnOn_zfParam.sql	9/19/2017	-Set Profile defaults	1/14/2021 2:33:00 PM
7	06	00	00	0007	6.0.0007.CreateLockedOnLockedByColumnsOn_zfParam.sql	9/19/2017	-Created LockedBy LockedOn columns on zfParam	1/14/2021 2:33:00 PM
8	06	00	00	0008	6.0.0008.Create_zfCap_tables.sql	9/19/2017		1/14/2021 2:33:00 PM
9	06	00	00	0009	6.0.0009.CreateTable_zfRecurrence.sql	9/19/2017	-Create the zfRecurrence table	1/14/2021 2:33:00 PM
10	06	00	00	0010	6.0.0010.CreateTable_zfRecurrenceDay.sql	9/19/2017	-Create the zfRecurrenceDay table	1/14/2021 2:33:00 PM
11	06	00	00	0011	6.0.0011.CreateTable_zfRecurrenceMonth.sql	9/19/2017	-Create table zfRecurrenceMonth	1/14/2021 2:33:00 PM
12	06	00	00	0012	6.0.0012.CreateTable_zfSchedule.sql	9/19/2017	-Create the zfschedule table	1/14/2021 2:33:00 PM
13	06	00	00	0013	6.0.0013.InsertRecordsInto_zfRecurrence.sql	9/19/2017	-Insert values into the zfRecurrence/ tables	1/14/2021 2:33:00 PM
14	06	00	00	0014	6.0.0014.CreateTable_IDBIMJobFunction.sql	9/19/2017		1/14/2021 2:33:00 PM
15	06	00	00	0015	6.0.0015.CreateTable_IPPostActionRuleTable.sql	9/19/2017		1/14/2021 2:33:00 PM
16	06	00	00	0016	6.0.0016.CreateTable_IPPostActionRuleTableColumn.sql	9/19/2017		1/14/2021 2:33:00 PM
17	06	00	00	0017	6.0.0017.CreateTable_zfBuildView.sql	9/19/2017		1/14/2021 2:33:00 PM
18	06	00	00	0018	6.0.0018.CreateTable_zfColumnNameVariant.sql	9/19/2017		1/14/2021 2:33:00 PM
19	06	00	00	0019	6.0.0019.InsertTable_zfColumnNameVariant.sql	9/19/2017		1/14/2021 2:33:00 PM
20	06	00	00	0020	6.0.0020.AlterTable_IPPostActionRuleTableAndColumn.sql	9/19/2017	- ADD Columns to Table IPPostActionRuleTable	1/14/2021 2:33:00 PM
21	06	00	00	0021	6.0.0021.InsertTable_IPPostActionRuleTableAndColumn.sql	9/19/2017	-Delete all old records and load Standard Install Set	1/14/2021 2:33:00 PM
22	06	00	00	0022	6.0.0022.AddFk_IPPostActionRuleTableColumn.sql	9/19/2017		1/14/2021 2:33:00 PM
23	06	00	00	0023	6.0.0023.AlterTable_zfBuildView_AddBuildByField.sql	9/19/2017		1/14/2021 2:33:00 PM
24	06	00	00	0024	6.0.0024.Create_SourceTrack_tables.sql	9/19/2017	-Add objects from SourceTrack-Add columns to IDDataSource from SourceTrack	1/14/2021 2:33:00 PM
25	06	00	00	0025	6.0.0025.CreateIntegrateParamsOn_zfParam.sql	9/19/2017	-Add the integrate params to the DSE/Common zfParam table	1/14/2021 2:33:00 PM
26	06	00	00	0026	6.0.0026.SetIntegrateDefaultsOn_zfParam.sql	9/19/2017	-Add Integrate default values to zfParam	1/14/2021 2:33:00 PM



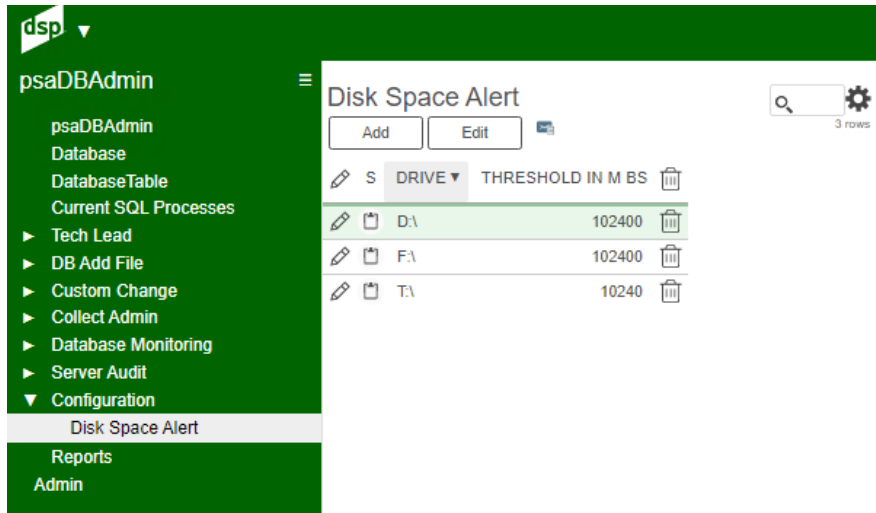
## Server Audit – Audit Patch Log

Contains all patch details applied in the system.




## Configuration – Disk Space Alert

Configuration is where to setup threshold for every drive available. An email will be sent to the email address to notify when the threshold for the drive is met.



### Image Definitions:

Image	Description of the process
	Setting up email address to alert when certain disk space is met.