

# Database Audit Setup / System Audit

## Purpose

The Database Audit Setup tool assists you to track and manage database activities for selected database tables. This tool details transactions and maintenance functions processed by agents.

## Introduction

The main purpose of this tool is to eliminate internal fraud and unauthorised transacting within your business. This tool is only a database viewing tool. There is no processing involved. You will set up filters in accordance to the data that you want to view in a table.

## Where do I access this tool?

From the main menu bar or from the system tree, navigate to the **Administration...System Configuration...Database Audit Setup**.

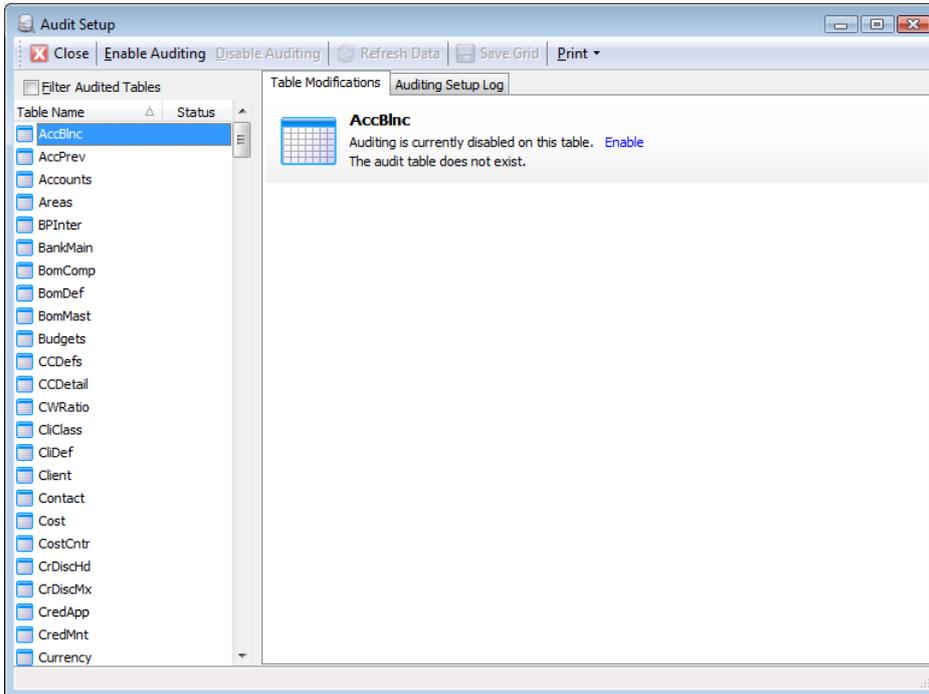
The screenshot shows the 'Audit Setup' application window. On the left, a list of tables is displayed, with 'AccBlnc' selected. The main area shows the configuration for 'AccBlnc', indicating that auditing is currently enabled. Below this, there are controls for 'Show last 50 modifications' and date filters for 'From date' and 'To date', both set to 2010/05/05. A table of audit logs is displayed at the bottom, with columns for idAccBlnc\_audit, \_auditType, \_auditDate, \_auditHostName, \_auditSystemUser, and \_auditUserNa.

idAccBlnc_audit	_auditType	_auditDate	_auditHostName	_auditSystemUser	_auditUserNa
9	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
8	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
7	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
6	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
5	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
4	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
3	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
2	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
1	U	2010/05/05 02:45:57 PM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo

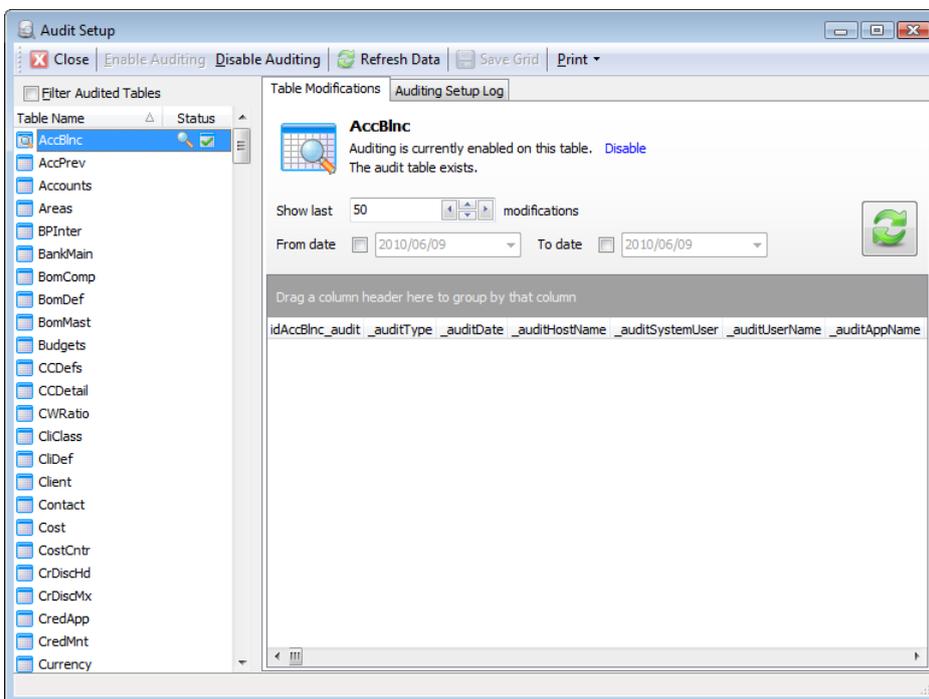
## Database Audit Setup / System Audit Manager

Follow the next simple steps:

1. Open the **Audit Setup** tool.
2. Select a table on the left hand side of the screen.



3. Click on the **Enable** link.



4. The following fields activate:
  - Show last ... modifications
  - Date range fields
  - Refresh Data button

## Database Audit Setup / System Audit Manager

- Set your number of transactions/modifications that you want to track in the **Show last...modifications** field.

Show last      modifications

- Activate your date fields, by making ticks in the **From** date and **To** date tick boxes.

From date    To date

- Select your date range in the **From** and **To** date fields.
- Click on the **Refresh Data** button.



- The transactions/modifications are listed for auditing purposes.

The screenshot shows the 'Audit Setup' window with the 'Client' table selected in the 'Filter Audited Tables' list. The 'Auditing Setup Log' tab is active, displaying a table with the following data:

idClient_audit	_auditType	_auditDate	_auditHostName	_auditSystemUser	_auditUserNam
2	I	2010/06/09 10:19:41 AM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo
1	I	2010/06/09 10:19:32 AM	PASJHBNBJULIEM	SOFTLINE\lene.Eksteen	dbo

- Other functions available:

Function	Purpose
Disable Auditing	Click on this button when you do not want to audit an enabled table.
Refresh Data	Click on this button to refresh your data after entering your filters.
Save Grid	Click on this button if you want to save the audit results.
Print	Click on this button to print the audit reports: <ul style="list-style-type: none"> <li>Audit History Report</li> <li>Audit Setup Log Report</li> </ul>

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