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AUDIT LOGGER

AUDIT LOGGER FOR SAGE 300 PROVIDES ORGANISATIONS WITH AN AUDITING TOOL THAT REGISTERS USER ACTIONS, SECURITY ALTERATIONS & DATA MODIFICATIONS. AUDIT LOGGER FOR SAGE 300 IS AN ESSENTIAL COMPONENT TO DELIVER A COMPLETE INTERNAL CONTROL SOLUTION.

sage 300

Audit Logger captures a register of user actions performed against each specific view that can be later analysed and reported on. It also captures other user actions performed in Sage 300 such as security settings, batch posting & clearing history.

Audit Logger records all changes to unlimited optional fields as a single transaction along with the primary view inserts, changes and deletions. Administrators can easily define which optional fields require auditing for each view.

Audit Logger operates seamlessly within the Sage 300 environment; many of the product features are simply not achievable with external database level auditing products.

Easy Configuration

An administrator can tailor each individual view, setting the views audited fields and the views audited optional fields to meet their specific requirements.

Alternatively an administrator can quickly use the predefined minimum & maximum setting that can be applied by module or by view.

A finalised configuration can be exported and quickly imported into many companies to reduce the configuration time and ensure consistency in a multi-entity deployment.

The auditing of Inventory Control, Purchase Orders & Order Entry modules is enhanced to include the Lot Tracking & Serialised Inventory functionality that is now fundamental to the distribution modules.
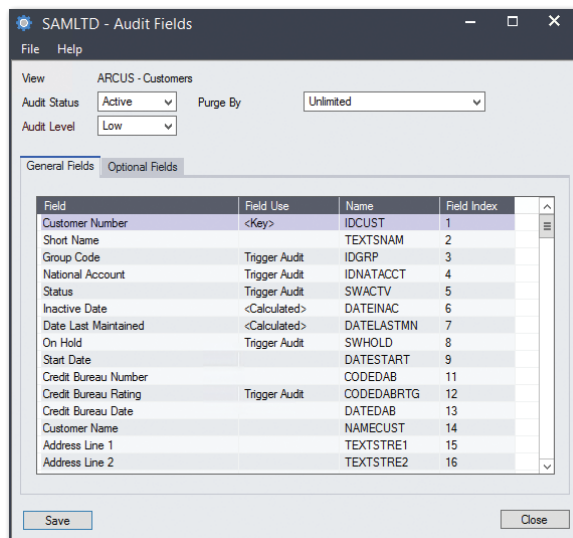
Main Features

» Captures both before and after details of the audited fields

» For user actions, logs the parameters and values the processing view was called with

» Logs authenticated Windows user name, login domain and IP address from the workstation where the change occurred

» Ignores statistical updates performed by internal posting procedures, a significant performance design feature

» Dynamically handle module upgrades

» Supports all Sage 300 databases

» Audit data held in Sage 300 database for absolute integrity if a company is restored or copied

BUILDING ON BUSINESS PERFORMANCE

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Reporting

Reporting can be filtered by view, user or date range and can be limited to just fields that have been changed in the audit.

Audit data can also be exported using standard Sage 300 export functionality, then mined using Excel or Access or more sophisticated applications of the customer's preference.

Sample Company Limited   Page 1

Date: 16/04/2019 11:57:42a.m.
Audit Log Report (AURPT)

User ID: [All]
Module: [All]

Audit Date: [ ] to [31/12/9999]
Operations: [Updates, Insertions, Deletions, Processes]
Change Only: Yes

AUVIEW, View Audit Settings   Timestamp: 16/04/2019 11:53:52a.m.   IP Address 172.16.2.180   Audit Seq: 1
Insertion   User: ADMIN, Administrator   Network User: PSTDOMAIN\jennifer
<Key> VIEWID   Audit View ID   AR0024
  VWDLLNAME   Audit View Name   ARCUS
  VWDESC   Audit View Description   Customers
  AUDITLEVEL   Audit Level   <1> Low

ARCUS, Customers   Timestamp: 16/04/2019 11:56:07a.m.   IP Address 172.16.2.180   Audit Seq: 2
Update   User: ADMIN, Administrator   Network User: PSTDOMAIN\jennifer
<Key> IDCUST   Customer Number   1100
  PCTSASPLT1   Sales-Split Percentage 1   50.00000   45.00000
  PCTSASPLT2   Sales-Split Percentage 2   50.00000   55.00000

AUVIEW, View Audit Settings   Timestamp: 16/04/2019 11:56:58a.m.   IP Address 172.16.2.180   Audit Seq: 3
Insertion   User: ADMIN, Administrator   Network User: PSTDOMAIN\jennifer
<Key> VIEWID   Audit View ID   AP0015
  VWDLLNAME   Audit View Name   APVEN
  VWDESC   Audit View Description   Vendors
  AUDITLEVEL   Audit Level   <1> Low

APVEN, Vendors   Timestamp: 16/04/2019 11:57:31a.m.   IP Address 172.16.2.180   Audit Seq: 4
Update   User: ADMIN, Administrator   Network User: PSTDOMAIN\jennifer
<Key> VENDORID   Vendor Number   1200
  AMTCRLIMT   Credit Limit   5000.000   100000.000

Sample report from Audit Logger

AVAILABILITY & SYSTEM REQUIREMENTS

300 Editions:
Standard, Advanced and Premium

Databases:
Microsoft SQL Server

Languages:
English, Spanish, French, Simplified Chinese

Audited Modules:
+ **SM, AS, CS, BK, TX**
+ **GL SETUP + TRANSACTIONS**
+ **AR SETUP + TRANSACTIONS**
+ **AP SETUP + TRANSACTIONS**
+ **IC SETUP + TRANSACTIONS**
+ **OE SETUP + TRANSACTIONS**
+ **PO SETUP + TRANSACTIONS**
+ **PJC SETUP + TRANSACTIONS**
+ **US & CANADIAN PAYROLLS**

sage ISV Developer

Pacifictech has a long and successful history as a Sage ISV Developer (Development Partner) developing Sage 300 solutions that enhance the functionality and capability of Sage 300.

Please visit our website www.pacifictechsol.com for further information on products and services that Pacifictech provides to the Sage 300 community around the world.

Top Subscription Revenue – Sage Australia/Pacific 2015
Top Development Partner – Sage Australia/Pacific 2014
Sage Development Partner of the Year – Global Award 2009
Top Development Partner – Sage Asia 2008

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