Pacifictech AUDIT LOGGER

AUDIT LOGGER FOR SAGE 300 PROVIDES ORGANIZATIONS 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.

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 multientity deployment.

ARCUS - Customers Status Active Pu Low	irge By Un	imited	~			
oral Fields Optional Fields						
Field	Field Use	Name	Field Index	~		
Customer Number	<key></key>	IDCUST	1	=		
Short Name		TEXTSNAM	2			
Group Code	Trigger Audit	IDGRP	3			
National Account	Trigger Audit	IDNATACCT	4			
Status	Trigger Audit	SWACTV	5			
Inactive Date	<calculated></calculated>	DATEINAC	6			
Date Last Maintained	<calculated></calculated>	DATELASTMN	7			
On Hold	Trigger Audit	SWHOLD	8			
Start Date		DATESTART	9			
Credit Bureau Number		CODEDAB	11			
Credit Bureau Rating	Trigger Audit	CODEDABRTG	12			
Credit Bureau Date		DATEDAB	13			
Customer Name		NAMECUST	14			
Address Line 1		TEXTSTRE1	15			
Address Line 2		TEXTSTRE2	16			

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

Sage 300

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



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 Con	npany Limited			Page 1
Dote:	16/04/201	9 11:	57:42a.m.					
Audit L	og Report	AURP	T)					
User ID		[AII]						
Module: [Al Audit Date: []		TAIL						
			[]to [31/12/9999]					
		[Upd	ates, Insertions, Deletions, F	rocesses]				
Change	only:	Yes						
AUVIEW, View Audit Settings			16/04/2019 11:53:52a.m.		172.16.2.180	Audit Seq: 1		
Insertio	VIEWID		AuditViewID	User;	ADMIN, Administrator AR0024	Network User:	PSTDOMAIN\jennifer	
			Audit View Name				ARCUS	
	WDESC		Audit View Description				Customers	
	AUDITLE	VEL	AuditLevel				<1> Low	
8	94030309000007						CONTRACTOR CONTRACTOR	
ARCU	S, Custom	ers		Timestamp:	16/04/2019 11:56:07a.m.	IP Address	172.16.2.180	Audit Seq: 2
Update <key> IDCUST (</key>				User:	ADMIN, Administrator	Network User:	PSTDOMAIN\jennifer	
			Customer Number		1100		45 00000	
			Sales-Split Percentage 1 Sales-Split Percentage 2		50.00000		45.00000	
	PUTSAS	PLIZ	Sales-Split Percenage 2		50.00000		55.00000	
	W. View A	udit Se	tinos	Timestamo	16/04/2019 11:56:58a.m.	IP Address	172,16,2,180	Audit Seo: 3
Insertio					ADMIN, Administrator		PSTDOMAIN\jennifer	
<key></key>	VIEWID		Audit View ID		AP0015			
١			Audit View Name				APVEN	
	VWDESC		Audit View Description				Vendors	
	AUDITLE	VEL.	AuditLeve				<1> Low	
	I. Vendors			Timestamo	16/04/2019 11:57:31a.m.	IP Address	172 16 2 180	Audit Seq: 4
Update					ADMIN, Administrator		PSTDOMAIN\lennifer	and an order of
<key></key>	VENDOR		Vendor Number		1200			
	AMTCRL	IMT	CreditLimit		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

Pacifictech

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

Pacifictech is a Sage Intacct MPP and is developing innovative solutions for Sage Intacct.

Visit our website www.pacifictechsol.com for further information on products and services that Pacifictech provides to the Sage communities around the world.

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