

HISTORY AND SECURITY MANAGEMENT

History and Security Management

Whether you are working toward Sarbanes-Oxley compliance or just improving security measures within your Dynamics NAV system, History and Security Management provide your system administrator the ability to control access to data at the field level, as well as track all changes made to the database by users.

The installation and setup can be completed in approximately 45 minutes in any Dynamics NAV system, regardless of the version. Your Microsoft Business Systems reseller will import the objects and allow you to specify the tables on which you want to implement History and or Security. Your reseller then runs the installation process, which completes the initial installation. After this initial installation, the history function will record any changes made by users, recording the username and time that the change was made. Viewing the history of a table is as simple as clicking on the history icon and viewing the recorded versions. The following history view shows various versions of the customer card and the changes made by each user.

No.	Version No. (History)	Sequence No. (Hist...)	Main Record E...	Changed By (Histo...	Changed Date (H...	Changed Time (His...	Batch Created ...	Comment
	10000	11	90	ALL	02/07/05	2:44:32...		MODIFY
	10000	12	91	ALL	04/07/05	12:56:5...		MODIFY
	10000	13	93	ALL	04/11/05	11:14:5...		MODIFY
	10000	14	94	ALL	05/12/05	2:11:37...		MODIFY
	10000	15	95	ALL	05/12/05	2:12:28...		MODIFY
	10000	16	96	ALL	05/19/05	1:30:45...		MODIFY
	10000	17	97	ALL	06/17/05	1:31:37...		MODIFY

Field No.	Field Name	Previous Value	New Value
20	Credit Limit (\$)	50,000	30,000
54	Last Date Modified	05/19/05	06/17/05

Security Management

Once History has been configured, you can move on to the configuration of field level security by specifying any field in the table as Visible, Hidden, or Visible but not Editable, for a specific user or group of users. All forms in Dynamics NAV, including custom forms, will inherit the settings placed at the table level. The following form shows a customer card with the Balance field hidden and the Credit Limit field visible, but not editable.

In addition to field level security, you can also restrict the records that a user can view by placing filters in the security setup per user. A good example can again be seen on the customer list. The following customer list only shows customers with a Location Code of BLUE, whose assigned sales representative is PS.

No.	Name	Responsi... Center	Salesper... Code	Location Code	Phone No.	Contact
40000	Deerfield Graphics Company		PS	BLUE		Mr. Kevin Wri
61000	Fairway Sound	NEW YORK	PS	BLUE		
62000	The Device Shop	NEW YORK	PS	BLUE		
01121212	Spotsmeyer's Furnishings		PS	BLUE		Mr. Mike Nash
44171511	Zuni Home Crafts Ltd.		PS	BLUE		Mr. James R.
SE70001	Maid Supply Co.	BIRMING...	PS	BLUE		Mr. William W
SE80000	ID5 Products	BIRMING...	PS	BLUE		Mr. Jack Pete
SE90000	Pickens Design Group	BIRMING...	PS	BLUE		Mr. Clint Coop



Configuration

History and Security Management can be configured to enable History alone, or both History and Security. History Management is a prerequisite to implementing Security Management. The following granules can be purchased through your reseller from Microsoft:

Granule Description	Granule Number
History Management Basic History Management Basic is required to implement either the history or security function.	14001010
Security Management Security Management is required to enable the security function.	14001210
Table Group 1 (50 Tables) Table groups can be purchased in quantities of 50 tables. One of these tables allow you to configure either history or security.	14001220
Table Group 2 2 nd group of 50 Tables	14001230
Table Group 3 3 rd group of 50 Tables	14001240
Table Group 4 4 th group of 50 Tables	14001250

About the Developer

Lanham Associates began its relationship with Navision in 1997 by creating the product's first distribution functionality, Advanced Distribution. A certified MBS ISV, Lanham Associates, has been creating complementary supply chain planning and execution products inside Dynamics NAV ever since.

Current products include Retail Supplier Link (RSL), EDI, E-Ship, E-Receive, Advanced Forecasting and Procurement (AFP), Credit Card Processing, ADCS Warehousing, History Management, and Security Management.

Lanham Associates maintains high standards for product excellence, and has been the recipient of both the President's Club and Inner Circle Awards each year since being affiliated with Microsoft. Lanham products are available through the extensive Microsoft Business Solutions reseller channel.

Contact Information

For more information contact your local Microsoft Business Solutions reseller or contact Lanham Associates at 678-379-4200, extension 102 or sales@lanhamassoc.com. More information is available on this and other products at www.lanhamassoc.com