



Navutilus Permissions Win

UtilitiesOnly™ for Navision® Users & Developers

Powerful tool for Navision permissions control

Provides database security management with simple, low-cost and transparent control over permissions and security.

Shows user permissions in two complementary aspects:

- Loginwise – shows the permissions of some Windows login to use each database object and the list of roles granting these permissions to the user.
- Objectwise – shows the list of users granted any permissions to use some database object and the list of roles granting these permissions for each of these user.

Technical Spec

Release	1.02 (18-November-2009)
Microsoft Dynamics NAV Version	4.xx, 5.xx, 2009
Microsoft Dynamics NAV Database	Native, MS SQL (Windows Logins only)
Content	7 Forms
Requirements	License permissions to insert & run forms, reports* All MS Dynamics NAV login security must be properly synchronized.

Product Spec

Navision permissions viewers:	
• Users permissions viewer	YES
• Objects permissions viewer	YES
Professional functions:	
• Creates new role with all selected user' permissions	YES
• Checks the "Permission" table consistency	YES
• Remove useless/senseless "Permission" table entries	YES
• Modify security roles to make them sane & consistent	YES
• Add permissions for selected Objects to selected Roles	YES

Support

www.navutilus.com
support@navutilus.com

* The database where you intend installing this utility to must have at least 1 unused Report ID (for installation purpose) and 7 unused Form IDs (for usage) with required permissions.



Navutilus Permissions Win

UtilitiesOnly™ for Navision® Users & Developers

Screenshots

Loginwise Form

The screenshot shows the 'WLoginwise' window with a 'Users List' on the left and a 'Permissions for User' table on the right. The user selected is 'SOME_CMP\John'. The permissions table lists various objects and their access rights.

Object ID	Object Type	Object Name	Read	Insert	Modify	Delete	Execute	Security ...
3	TableData	Payment Terms	Yes	Yes	Yes	Yes		
4	TableData	Currency	Yes	Yes	Yes	Yes		
5	TableData	Finance Charge Terms	Yes	Yes	Yes	Yes		
6	TableData	Customer Price Group	Yes	Yes	Yes	Yes		
7	TableData	Standard Text	Yes	Yes	Yes	Yes		
8	TableData	Language	Yes	Yes	Yes	Yes		
9	TableData	Country/Region	Yes	Yes	Yes	Yes		
10	TableData	Shipment Method	Yes	Yes	Yes	Yes		
13	TableData	Salesperson/Purchaser	Yes	Yes	Yes	Yes		
14	TableData	Location	Yes	Yes	Yes	Yes	??	
15	TableData	G/L Account	Yes	Yes	Yes	Yes		
17	TableData	G/L Entry	Yes	Yes	Yes	Yes		
18	TableData	Customer	Yes	Yes	Yes	Yes		

Below the main table, there is a section for 'Selected permission granted by Role(s):'

Role ID	Role Name	Object ...	Object ID	Rea...	Inser...	Modi...	Dele...	Exec...	Security ...
LOC_BLUE	Location BLUE	Table Data	14	Yes	Yes	Yes	Yes	Yes	Location:...
LOC_RED	Location RED	Table Data	14	Yes		Yes		Yes	Location:...

Objectwise Form

The screenshot shows the 'WObjectwise' window with an 'Objects List' on the left and 'Users with permissions for Object' on the right. The selected object is 'Table Data 8702'. The users table lists 'SOME_CMP\John' as having permissions.

Object Type	Object ID	Object Name
TableData	8613	Migration Table
TableData	8614	Migration Record
TableData	8615	Migration Data
TableData	8616	Migration Table Field
TableData	8617	Migration Data Error
TableData	8618	Data Template Header
TableData	8619	Data Template Line
TableData	8620	Company Type
TableData	8700	Mobile User
TableData	8701	Mobile Group
TableData	8702	Mobile Group User
TableData	8703	Mobile Document Group
TableData	8704	Mobile Document Type
TableData	8705	Mobile Document Queue
TableData	8706	Mobile Language
TableData	8707	Mobile User Windows Login
TableData	8708	Mobile Option Field Setup
TableData	8709	Mobile Option Field Caption
TableData	8710	Mobile Document Schema
TableData	8711	Mobile Document Type Schema
TableData	8725	Mobile Sales Setup
TableData	8726	Mobile Customer Price

Users with permissions for Object:

ID	Name	SID
SOME_CMP...	SOME_CMP\Smith	S-1-5-21-429...
SOME_CMP...	SOME_CMP\John	S-1-5-21-429...

Roles with permissions for Object:

Role ID	Object Type	Object ID	Object Name	R..	I..	M..	D..	E..	Security...
MOB-SER...	Table Data	8702	Mobile Group ...	Y..	Y..	Y..	Y..		
MOB-SER...	Table Data	8702	Mobile Group ...	Y..	Y..	Y..	Y..		
MOB-SER...	Table Data	8702	Mobile Group ...	Y..	Y..	Y..	Y..		