



Enforce®

Enterprise Security

Highlights Version 8.3.04

These icons indicate:


 A change that may require action. For example, you may need to modify automation programs or exit programs or perform other actions before or after installing the product.

 A change in behavior or a change to the user interface. You should be aware of the change, but no action may be required.

 New function or an enhancement in the indicated software.

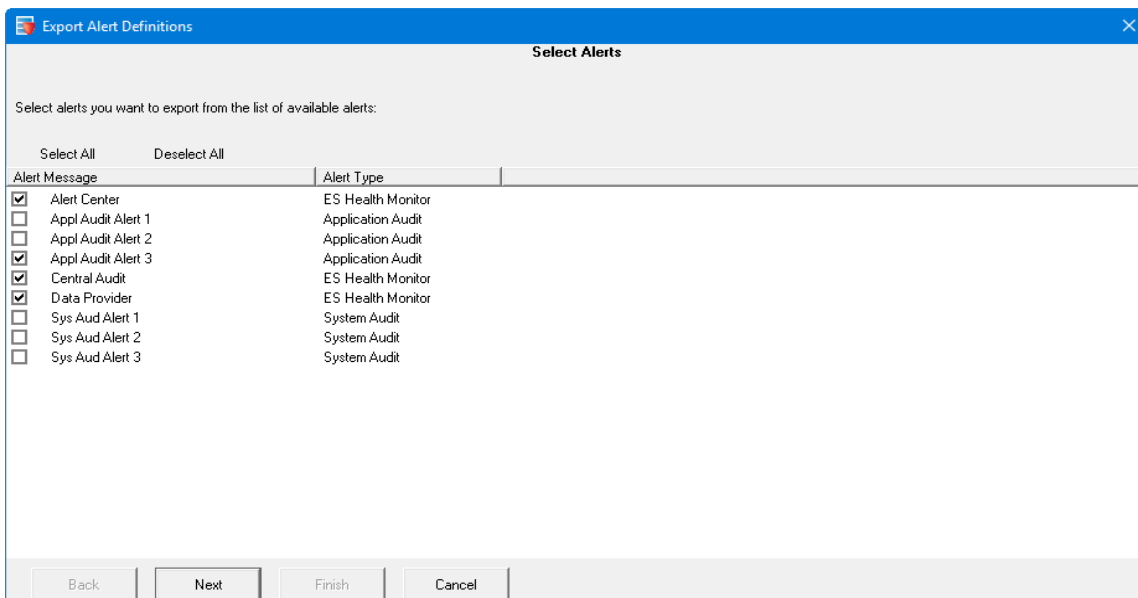
Features included in version 8.3.04

Alerts

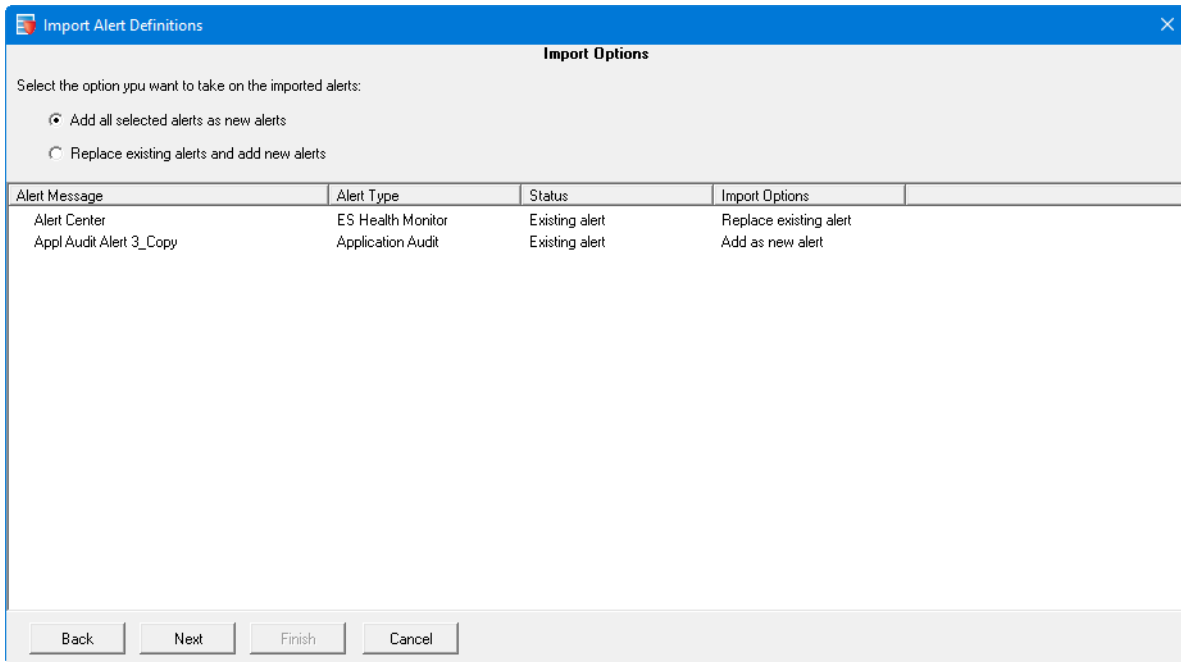
SEC-839  New functionality was added to enable exporting and importing of alert definitions from one System i machine to another. This is similar to the existing functionality for exporting and importing report definitions from one machine to another.





On the source machine, select Export alert definitions and enter the name of the file to which to export the alert definitions. Then select the alerts to export and click Finish.





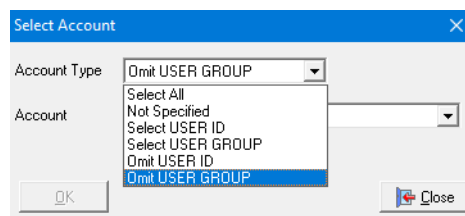
On the target machine, select Import alert definitions and select the file containing the alerts you exported. Select the alerts you want to import. You can select to add all of the imported alerts as new alerts (even the ones matching existing alerts) or you can select to overwrite matching existing alerts with the imported ones.



Data Providers



SEC-1078   The Application Audit, SQL Audit, Message Queue Audit, History Log Audit and Encryption Data Providers now provide full support for all action type journal codes. All the fields and their descriptions are included and have underscore and quotes to be compatible with Splunk. Additionally, the Key Value Pair message format was added to the Data Provider header for each of the Data Providers listed above.

SEC-1081   The **Omit USER ID** and **Omit USER GROUP** options were added to the Account type drop-down list for the Account parameter on the Collection Policy tab for File Audit, View Data and Message Queue Audit Data Providers. The options enable you to specify a particular user or user group to omit. All the other users or user groups will be selected.



SEC-1204 The UTC time was added to all Data Provider headers in Key Value Pair message format.

Report Generator

SEC-1613   The Deleted Inactive Users Authorizations Report was added to display the authorizations of deleted users. This information can be useful when a deleted user is restored. The report provides the user's authorizations at the time he was deleted.

The following is a sample report:

Add Aut...	Object Alt...	AUTL Mana...	ASP Name for Obj...	ASP Object Name	Delete ...	Exclude ...	Execute A...	Object ...	Library	Object
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000001
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000002
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000003
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000004
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000005
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000006
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000007
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000008
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000009
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000010
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000011
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000012
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000013
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000014
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000015
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000016
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000017
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000018
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000019
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000020
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000021
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000022
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000023
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000024
X			*SYSBAS	*SYSBAS	X		X		QSYS	USER000025

Fixes included in version 8.3.04

This list includes all relevant changes and fixes since version 8.3.03:

Alerts

- SEC-1086 The Stop Alert Collector option from the Enforcive green screen menu now works as expected.
- SEC-1163 Corrected issue where SQL Audit alerts were not being logged in Alert Center.
- SEC-1248 The Health Monitor Alert now displays blanks rather than semi-colons in the message.

Application Access Control

- SEC-1779 For Database, if the interface type is not defined by the system, the interface type is set to Undefined interface. The Report Generator (Application Audit report) now displays Undefined interface.

Central Audit

- SEC-1189 View data now retrieves the correct program on the program stack.
- SEC-1286 The View Data program now works correctly with multi-threaded jobs.

Compliance

- SEC-1107 Added **OS GROUP** and **GENERIC NAME** as options for the Exclude Account Type field on the Selection Criteria tab for User Profile templates.
- SEC-1617 Compliance Module commands for Object Authority templates now correctly handle ASP.

SEC-1873 The SPCAUT template attribute for the default templates now contains the correct value for each user class.

Data Providers

SEC-1033 Improved error handling of code 3452.

SEC-1175 Improved performance of File Audit Data Provider.

SEC-1253 Data Provider no longer receives insufficient storage errors CEE0813 and MCH6903.

SEC-1765 The History Log Data Provider now uses a submit job (SBMJOB) with the parameter MSGQ(*NONE).

Extended Security

SEC-865 Extended Security Inactive Users now handles DLTUSRPRF and DLTPRFCLU in IBM's **Smart Assist for PowerHA on IBM i** environment.

SEC-1125 Corrected issue with Session Timeout by workstation ID level, when the action for sending message is **None** and the time is set to 999.

File Audit

SEC-1117 Corrected the **Error in Date format invalid input values** error.

General

SEC-1037 Error CEE9901 no longer occurs when accessing System from the Control Panel.

SEC-1593 GUI Login will now accept passwords with a length of 12.

Green Screen

SEC-1878 LPAR replication now works correctly when there are more than 13 servers in the System Management.

Report Generator

SEC-1108 Group Files Report 277 no longer displays an additional character in the User Name field.

SEC-1172 Selecting **Do not include title details** will now suppress the report title details.

SEC-1376 The System Audit (detailed) report now displays correctly when viewed in landscape.

System Audit

SEC-1115 The System Audit IFS Report now retrieves records as expected.