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SkyView Audit Journal Reporter for IBM i and i5/OS

What is Audit Journal Reporter?

SkyView Audit Journal Reporter is a set of pre-defined, auditor-ready reports of the security-relevant entries logged to the IBM i audit journal.

With Audit Journal Reporter you can:

- Run reports for ongoing compliance requirements
- Be notified – in real-time – of events or changes to your system
- Investigate day-to-day issues such as determining who changed a security setting, deleted an object or re-compiled a program
- Determine who caused a compliance issue
- Reconstruct forensic evidence should a security incident occur
- Understand whether the system can safely be moved to security level 40

What Audit Journal Reporter provides:

Audit Journal Reporter provides information from the IBM i audit journal (log.) Examples of reports include:

- Changes to system values – listing the previous value and current value.
- Invalid sign on attempts – for everyone or for a user-defined list.
- Authority failures for a user-defined list of objects.
- Entries to determine whether the system can be moved to security level 40
- Commands run by a particular user
- The use of a particular command by all users
- Changes to auditing values
- Use of adopted authority
- Changes to an exit point (addition or removal of an exit program)
- Changes to user profiles – either all profiles or a user-defined list of profiles
- Creation of user profiles
- Password changes to either all profiles or a specific user-defined list – information includes whether the new password met the password system value rules
- Reads or updates for a user-defined list of objects.
- Use of service tools
- Start and stop of jobs for a user-defined list of profiles
- Object ownership changes for a user-defined list of objects
- Authority changes for a user-defined list of objects
- Creation of an object
- Deletion of an object
- Changes to the user parameter of a job description
- Changes to network attributes
- Changes to subsystem routing entries
- Profile swaps for a user-defined list of profiles

- Changes to primary group authority for a user-defined list of objects
- Object management changes

Reports can be generated in the following formats:

- Spooled file
- PDF
- CSV
- XLS
- Outfile
- syslog

Reports can be:

- Run on demand – interactively or in batch
- Scheduled to run on a specific schedule

Audit Journal Reporter is designed to reduce the time spent obtaining useful administration and pertinent compliance reports by eliminating the need for you to understand the complexities of the IBM i audit journal.

Based on the experience and expertise of Carol Woodbury, former Security Architect and Chief Engineering Manager for IBM for the iSeries systems, now President and Co-founder of SkyView Partners, Audit Journal Reporter provides pre-defined reports that are configurable to meet your organization's compliance requirements.

Audit Journal Reporter runs on:

i5/OS (IBM i) V5R3 and higher, including V7R1.

Pricing: Contact SkyView Partners or an authorized SkyView Reseller.

