



SkyView Policy Minder compares your user profile settings, library authorities, file authorities, directory authorities, system values and more to your own security policy in order to ensure you maintain compliance.

SkyView Policy Minder For i5/OS and OS/400

Case Study:

Large Distribution Company in the Western United States

Running SkyView's Policy Minder product on the internal Quality Assurance (QA) system identified some serious misconfigurations and mismatches between that system and the Production system running their Human Resources application. To prevent authority failures when moving to Production as well as to prevent unauthorized access of Human Resource data, the security configuration of the applications should match exactly. We set up a template that represented the policy of how this company wanted the HR* Infinium libraries and objects to be secured. Policy Minder identified numerous objects that were out of compliance with this policy – objects were not owned by S2KOBJOWNR and were not secured with the appropriate authorization list. Instead, many objects were owned by developer profiles and were either not secured by any authorization list or secured by a different authorization list than the one that secures the files on the Production Human Resource system. After running a SkyView Policy Minder compliance check, the following issues were identified that require attention:

Production problems could be encountered when new programs or files are promoted because the security schemes of the test system and the production system don't match.

Since the data on the Human Resource QA system is “real” data and is not secured properly, it is quite likely that private data is being exposed and is available to users who do not have a legitimate business need to have access to the data.

Further, a “hand” inspection of the objects in the Infinium HR libraries on Production showed that a handful of objects were not owned by S2KOBJOWNR and were not secured by an authorization list. After running Policy Minder compliance check on this system the product provided the entire list of objects out of compliance.

Finally, the magnitude of the object ownership and authorization list issues on both Production and QA raises the question as to whether change management processes are being by-passed. If objects were promoted through Change Management, the ownership, *PUBLIC authority and authorization list settings should have been correct.

Without Policy Minder, hand checking each object in the Infinium Library would have taken significantly longer to complete. With Policy Minder, the scope and magnitude of the issue was identified in a matter of minutes. Using the Policy Minder FixIt function provided quick and easy resolution to the configuration mismatches, ensuring an accurate and consistent security implementation of this Company's Human Resource data access policy.

For More Information on SkyView Policy Minder: Contact SkyView Partners or an authorized SkyView Reseller.

