Security for the "NON Secure"

Even if your site does not have strict security requirements, you might still find a few of the options on the Security Menu quite useful.

Both the "Security Checkup" and "Security System Values" reports can be customized for a specific site's needs, allowing you to identify only those security requirements which are important in your site. For a complete description of customizing security recommendations see Tips and Techniques article #221, "A Perfect Fit".

Option "4. User profiles" provides five different reports, two of which aid in management of the user profiles on a system (as opposed to security monitoring).

- The "User Profiles by Last Used Date" can be used to determine when a user profile was last used. Selection of the "Last Used Date" report with the "Number of elapsed days" parameter allows you to request the report for user profiles which have not been used within a specified number of days. This report is a handy way to remove the profiles which are no longer necessary on a system.
- The "User Profiles Job Start-up" report provides the means to manage the job initiation information for users. On this report, you can review the initial program, initial menu, attention key program, current library and job description assigned to the user profile. It is not necessary to build security data to run these reports. Specify "N" for the "Use pre-built data" parameter which causes the profile information to be gathered real-time, as needed.

Even if you don't require tight security for your entire system, you may have a few sensitive objects to which you would like to restrict access. Using option "5. Object authority by object" allows you to specify just the objects you wish to analyze. One of the greatest benefits of using this report is that it includes all sources of authority so that you need only go one place to see authorization through special, group, private, library, and authorization list authorities. There are 3 levels of authority detail to choose using the "Authority detail" parameter. If your goal is to view just the users current access to your selected objects, use "*BASIC". This shows only the highest authorization encountered for each user, which is the authority in effect when the user accesses the object. If there are additional authorizations, a plus (+) will appear in front of the user profile. If your goal is to adjust users access to your selected objects, use "*FULL". With this version, in addition to the authority in effect when the user accesses the object, all other assigned authorities will be listed in the order they would take effect. And finally, "*NONE" can be used if you simply need to view the owner of your selected objects.

If the level of security in your site requires passwords be assigned to each user profile, use option "11. Password same as profile" to ensure that each of your users has a password other than their profile name. This report lists profiles when the password and the profile name are the same.

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For any further information on this or any other PATHFINDER functions, please contact our Technical Services department. We can be reached by email at info.hawkinfo.com or call us Monday-Thursday, 7 a.m. to 5 p.m. (MST) and Friday 7 a.m. to 3 p.m., VOICE (970) 498-9000 or FAX (970) 498-9096.