

Controller Series Ver. 7.3 Bulletin 0018

Menu Security

Controller Series Software provides several options to secure menu access. In all cases, the setup of the user account, using the System Account command, checks the privilege level set for each user. The System Manager must have a privilege level of 5 before setup can be accomplished. The options are described as follows:

Option 1: To disable a user from accessing a specific menu option, the System Manager would simply type "P" and press the Fkey corresponding to the menu to be protected from access. Once this has been done, the following window will display:

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THE CONTROLLER SERIES SOFTWARE by Mainframe Associates (250) 729-0969
TOP                                                                 PS73 2.5.13

Management Menu

F1 a EXit
      UPDATE
      New Password [ ]
      New Privilege Level [1]
      Get Clerk Passcode [N]

F9 i CONTACT Management Menu
F10 j MOORage Management Menu

Please select an option: [P ]

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```

Enter a password

This is considered a 'transient' password (a password that can change frequently). Example of its use: Securing Inventory Adjustments Option – employee wants to adjust an item in inventory. You can give out the password so they have access to this option. When they have completed the changes, you can go and change the password, thereby denying access a second time unless the appropriate password is entered.

Associated with the password, is the Privilege Level of the user's account. This can be set between 1-5. Normally, only System Managers have a privilege level set to 5.

When a user has to enter in a password, they will encounter the following prompt:

```

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Management Menu ]

F1 a EXit
F3 c CUSTOM Software Menu
F4 d LABOUR Management Menu
F5 e CHARTER Management Menu
F6 f SELJAX Interface Menu
F7 g OFFice Automation Menu
F8 h SYSTEM Utilities Menu
F9 i CONTACT Management Menu
PASSWORD

P Enter Password: ]

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```

Password must be entered

Upon inputting the password, the users account privilege level is also verified. Both must match what has been assigned before access is given.

Option 2: Using this same menu password protection, you can also request the clerk input their 'passcode' that has been setup in the Clerk Maintenance File. If "Y" to this option has been inputted, the user must first input their passcode and then the menu password. The following prompt will appear to input the user passcode:

```

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Management Menu ]

F1 a EXit
F2 b Controller Series Menu
F4 d LABOUR Management Menu
F5 e CHARTER Management Menu
F6 f SELJAX Interface Menu
F7 g OFFice Automation Menu
F8 h SYSTEM Utilities Menu
F9 i CONTACT Management Menu
EMPLOYEE PASSCODE

Enter Employee Passcode: ]

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```

Enter employee passcode first

In all cases, the system is checking for user account privilege. If the user does not have the privilege to access the option, an "*" will display beside the menu option. Selecting the option will return a message "Access denied".

Standard privilege levels setting should be:

Priv Lev 5	-	System Manager
Priv Lev 4	-	Dept Manager
Priv Lev 3	-	All other users including Register accounts