



## Product Type: ASC/3

Reference: AN2091  
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### Security File Manager

## Overview

Security File Manager is used to create and manage ASC/3 front Panel access. This is accomplished by downloading the security file generated by the security File manager to the controller, via the ASC/3 Software Utility.

## Security File Manager Instructions

### First Time Setup

1. Execute the ASC3\_Sec\_File\_Manager.exe.
2. If you have an error bringing it up, you may need to install .Net Library (cut and paste the link below)

<http://www.microsoft.com/downloads/details.aspx?FamilyID=262d25e3-f589-4842-8157-034d1e7cf3a3&displaylang=en>

3. Choose an Administrator pass code (please remember it) then press [OK]. If no security file has been created, select File->New. Otherwise, select Open to select the existing security file. To save the changes, click [Save] or [Save As].
4. There are 4 levels of privileges that can be assigned to a user:

- READ-ONLY: The user may view most screens but not change any values.

**NOTE:** All users have this privilege.

- READ-WRITE: The user may view most screens and may change values except MM-1-7-1 (CU/CABINET INTERLOCK CRC) and MM-1-7-3 (Security Access).
- DIAGNOSTIC: Same as READ-WRITE with the addition of performing diagnostics that can be intrusive to normal operations.
- ALL: No restriction, which includes the ability to set access to a USER ACCOUNT.

**CAUTION:** Be careful as to whom you give this privilege.



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## Downloading Security File

For the security to be activated, the file `usercfg.db` must be downloaded to the SET1 directory, as described below:

1. Generate security file in binary by selecting File->Compile and Download.
2. Follow the instructions.

To download via ftp/Ethernet:

1. Connect the Ethernet cable to the controller from the downloading device.
2. Bring up ASC/3 Software Utility.
3. Click on Browse in the "Other Download" and select the desired `usercfg.db`.
4. Make sure the Ping Test works (Comm Setting). Controller can be in any mode.
5. Click on "Download Other"

To remove Security Setting from Controller: Download the `usercfg.db` in the SecurityErase Folder.

## Download via Zmodem/Serial

1. Connect the Null Modem serial cable to the controller from the downloading device.
2. Bring up ASC/3 Software Utility.
3. Make sure the COMM port is selected in the Comm setting Tab. Make sure the baud rates are the same on both controller and the downloading device.
4. Click on Browse in the "Other Download" and select the desired `usercfg.db` on the controller, Boot mode: MM-1-2-2
5. Click on "Download Other"
6. Done. Restart the application.

To Exit the login, press [SPEC FUNC], then press [STATUS DISPLAY].