

Subject: Step by Step Instructions for Access Manager

Hardware: IRIS DVS, TotalVision-16, and TotalVision-4

Software: Access Manager

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SUMMARY

The IRIS Access Manager software package provides a method to manage an enterprise-wide group of DVS systems and provides a single point for access control. The following step by step procedure shows how to initially set up an IRIS DVS/RNS using Access Manager. This information should be used in conjunction with the latest Access Manager manuals.

PROCEDURE FOR SINGLE ACCESS MANAGER SET-UP

The following procedure identifies how to initially configure Access Manager to provide the indirect method of access to IRIS systems using the IRIS RNS.

1. Open Access Manager at the PC
2. Go to RNS Server->Select RNS Group. You can pick default or make up a name for a new group.
3. Go to RNS Server->Address of RNS. Enter the IP address of the RNS.
4. Go to Video Servers->Location supported by RNS. You may get a dialog box with the error message "No Records Found". That is OK since we have not set any records into the system.
5. Add the name and IP address for all of the Digital Video Servers. Press "Add" to add the DVS. After all DVD's have been added press "Done". You will receive a dialog box asking to rebuild user information. Select "No" at this time.
6. Go to Users->Valid User ID's. Enter all user ID's, passwords and Software S/N just like you would do as a SYSOP at a DVS. After all User ID's have been added press "Done"
7. Go to Users->Video Server Access. Now you get to correlate users with DVS. The middle column should be a list of all the DVS you entered for this RNS. On the left select a User ID from the pull down list. Highlight a DVS and press ">" to grant access, or alternatively press "ALL >>" to grant

access for all. As you grant access the DVS that the user can attach is shown on the right. Press update and repeat for all users. After setting the access rights for the last user ID's press "OK".

8. Select Users->Rebuild User Information. This will build all database entries ("Phone books") for the connection configuration that you described in steps 4, 5, and 6.
9. Select RNS Server->Send User Connect Files to RNS Server. You will be prompted for a User ID and Password. This User ID and Password must be the IRIS system administrator account at the RNS (i.e. DVS) (Hint select save password to save time for future updates). This updates the "phone books" that each of the users will have at the RNS.
10. Select RNS Server->Get Authorized User list from RNS Server. This will get the list of users that can access this RNS. (The list in 5, 6, 7, & 8 was for users to connect to other DVS not to this RNS). The dialog box will show a list of all users that can access the RNS. (Note this may or may not be the same as the list of users in steps 5-7)
11. Select RNS Server->Update RNS Auth User List...->Replace (Merge). Select Merge will merge the list of users added in step #5 with the users displayed in step #8 allowing both groups of users to access the DVS/RNS. Selecting Replace will only allow users defined in step #5 to access the DVS/RNS. (Hint: Suggest you use Merge). The system will now show the complete list of users available to use the DVS/RNS.
12. Select RNS Server->Send Auth User List to RNS Server. This will update the DVS/RNS so all users can now access the system.
13. At this point the RNS is programmed. As long as you are dealing with one PC that runs Access Manager and one RNS you would not have to use any of the other functions. Access Manager remembers the user ID's and settings when it is shut down. To make additional changes to User ID's just do steps 6, 7, 8 & 12. To change DVS Information go to steps 4 & 5 (Select yes to rebuild) and 9. The other functions support retrieval of information from the RNS by other locations running access manager.

PROCEDURE FOR SINGLE ACCESS MANAGER SET-UP

The following steps can be used when you have more than one PC that is running Access Manager and you want to manage access from several locations.

Once you have set up the RNS using the previous instructions, the following steps should be done at all PC's running Access to make sure that the database at the RNS is not corrupted.

1. Open Access Manager at the PC
2. Go to RNS Server->Select RNS Group. You can pick default or make up a name for a new group.
3. Go to RNS Server->Address of RNS. Verify that the IP address of the RNS is show. Correct as necessary.
4. Select RNS Server->Get Authorized User list from RNS Server. This will get the list of users that can access this RNS. You will be prompted for a User ID and Password. This User ID and Password must be the IRIS system administrator account at the RNS (i.e. DVS) (Hint select save password to save time for future updates). The dialog box will show a list of all users that can access the RNS.

5. Select RNS Server->Get User Connect Files from RNS Server. This retrieves the "phone books" that each of the users has at the RNS.
6. Go to Video Servers->Location supported by RNS. Add or delete Digital Video Servers as required. After all DVD's edits have been added press "Done". You will receive a dialog box asking to rebuild user information. Select "No" at this time.
7. Go to Users->Valid User ID's. Edit user ID's and passwords as required. After all User ID's have been added press "Done"
8. Go to Users->Video Server Access. Edit user access as required. Press "Add", "Delete" or "Update" as required for each edit. At the conclusion of the last edit press "OK".
9. Select Users->Rebuild User Information. This will build all database entries ("Phone books") for the connection configuration that you described in step 8.
10. Select RNS Server->Update RNS Auth User List...->Replace (Merge). Select Replace to replace old list of users with the newly edited list. The system will now show the complete list of users available to use the DVS/RNS.
11. Select RNS Server->Send User Connect Files to RNS Server. This updates the "phone books" that each of the users will have at the RNS.
12. Select RNS Server->Send Auth User List to RNS Server. This will update the DVS/RNS so users in edited list can now access the system.

When using multiple Access Managers you will need to do all of the above steps to keep all information in sync. Steps 4 & 5 retrieve the current database from the DNS/RNS. Steps 6, 7, & 8 edit that information, Steps 9 & 10 rebuild the tables. Finally steps 11 & 12 update the DVS/RNS with the new information

SET-UP PROCEDURE FOR IRIS INQUIRY

To configure Inquiry IRIS to use the RNS perform the following steps:

1. Open IRIS Inquiry. Go to Preferences Remote Name Server. Enter the IP address of the RNS. Make sure you check the Enable checkbox.
2. Go to File->Connect to...->Remote Site (or use the ICON)
3. You will now notice that the "Look Up Available Sites" button is now active. Press that button.
4. Enter the user ID and password for an active user that has been configured to use the RNS using the above procedures.