

Authorizing User Access to Objects

This section describes how to grant Authorization to individual Users or to a group of Users on a Distribution List.

It covers the following topics:

- Authorization List
 - Adding User to Authorization List
 - Other Authorization Functions
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Authorization List

Every defined object in Entire Output Management is associated with an Authorization List for that object. Authorization can be granted to an individual User or to a group of Users in a Distribution List.

The Authorization List for an object contains User IDs and/or the names of Distribution Lists. Each User ID or Distribution List can have a different access level to that object.

The Authorization List can be modified by:

- the Owner of the object
- a User who was granted the Owner option
- a User in a Distribution List that was granted the Owner option

For more information on how to define Users in Entire Output Management, see the subsection Defining a User in the System Programmer's Documentation.

To authorize user access to an object

- On an object maintenance screen, enter AU in the two-character command line preceding the object for which you want to authorize User access and press Enter.

The Authorization List window appears:

```

17:24:59          **** ENTIRE OUTPUT MANAGEMENT ****          2000-11-15
User ID GHH              - Report Maintenance -

Cmd Report          +-----+
_____ !  Authorization List  Report - UEX-GO          !
au UEX-GO           !                                           !
___ UEX-INSL-ADDP !  Cmd      User ID      Own Mod Pur Dis Arc Rev    !
___ UKSJU-ABEND   !  ___      GW              Y  Y  Y  Y  Y  Y    !
___ UKSJU-BIG-SEP !  ___                                           !
___ UKSJU-COBOL  !  ___                                           !
___ UKSJU-DEST   !  ___                                           !
___ UKSJU-DEST-SE !  ___                                           !
___ UKSJU-FILE   !  ___                                           !
___ UKSJU-HANG   !  ___                                           !
___ UKSJU-IMMARC !  ___                                           !
___ UKSJU-INSL   !  ___                                           !
___ UKSJU-NAF-ANY !  ___                                           !
___ UKSJU-NAF-NAM !  ___                                           !
___ UKSJU-NAF-NAM ! All                                           !
___ UKSJU-NAF-NAM ! Command => _____ !
More ...          ! DE Delete MO Modify          !
Command => _____ ! Enter-PF1---PF2---PF3---PF5---PF6---PF7---PF8---PF12- !
Enter-PF1---PF2--- !      Help Add End              Up Down Menu          !
Help Add          +-----+
    
```

This screen lists all Users or User groups on Distribution Lists authorized for a given object. It also displays their authorization level.

Our example, above, lists all Users authorized for Report ADAREP-009.

You can add Users to the Authorization List, delete them from the Authorization List or modify the authorization level for a given User.

Special PF Keys

PF Key	Function	Explanation
PF2	Add	Add a User or Distribution List to the Authorization List.

Available Line Commands

Command	Meaning
DE	Delete Authorization for a User or Distribution List
MO	Modify Authorization for a User or Distribution List

Column Headings

- **(Name of Object Type, Name of Object)**
Report, Bundle, Printer or Distribution List name. The name of the object type and the name of the object appear after the heading Authorization List on the same line.
- **Cmd**
Enter DE (DELETE) or MO (MODIFY) in the two-character field preceding the object to be processed and press Enter.
- **User ID**
The User ID or the Distribution List which is authorized to access the object.
- **Own, Mod, Pur, Dis, Arc, Rev**
A Y or an N here indicates whether the User is enabled to perform these functions with the object.

For an explanation of these fields and their functions, see the subsection Grant Options under the heading Field Descriptions.

Adding a User to an Authorization List

Authorization to handle an object can be granted by the object owner to other Users or to PUBLIC (all Users).

 **To add a User or group of Users to the Authorization List for an object**

- Press PF2 (Add) in the Authorization List window.

The Authorization Definition window opens:

```

17:24:59          **** ENTIRE OUTPUT MANAGEMENT ****          2000-11-15
User ID GHH              - Report Maintenance -

Cmd Report          +-----+
_____          ! Authorization List Report - UEX-GO          !
au UEX-GO          +-----+
__ UEX-INSL- !          - Authorization Definition -          !
__ UKSJU-ABE !          !          !          !          !
__ UKSJU-BIG ! Object Type: Report          !          !
__ UKSJU-COB ! Object Name: UEX-GO          !          !
__ UKSJU-DES ! Granted User ID ....: _____          !
__ UKSJU-DES ! Grant Options:          !          !
__ UKSJU-FIL ! Owner ....: _          !          !
__ UKSJU-HAN ! Modify ...: _          !          !
__ UKSJU-IMM ! Purge ....: _          !          !
__ UKSJU-INS ! Display ...: _          !          !
__ UKSJU-NAF ! Archive ...: _          !          !
__ UKSJU-NAF ! Revive ...: _          !          !
__ UKSJU-NAF !          !          !          !          !
__ UKSJU-NAF ! Command => _____          ! _____          !
More ...          ! Enter-PF1---PF2---PF3---PF5---PF9---PF12--          !          !
Command => __ !          Help Add End Do Ext Menu          ! 8---PF12-          !
Enter-PF1---PF +-----+          +-----+          +-----+          +-----+
          Help Add          +-----+          +-----+          +-----+
    
```

This window enables you to grant Authorization to individual Users or to groups of Users on a Distribution List.

You can select the functions to grant and those to deny.

Field Descriptions

- **Object Type**
The Object Type appears here: Report, Bundle, Printer or Distribution List.
- **Object Name**
The name of the object type for which you are granting Authorization.
- **Granted User ID**
The User ID or name of Distribution List to which Authorization is granted.
Enter a question mark (?) and press Enter. The Member Name window opens. Press PF4 to display a User Selection List or PF5 to display a selection window for Distribution Lists.

Grant Options

Enter **Y** to allow the function or **N** to disallow the function.

- **Owner**
User can perform all functions and authorize other Users for this object.
- **Modify**
User can display and modify this object.
- **Purge**
User can display, modify and delete this object but **cannot authorize** other Users.
- **Display**
User can only display this object.
- **Archive**
User can archive this object.
- **Revive**
User can revive this object from the archive.

Other Authorization Functions

Modifying User Authorization

To modify user authorization from the Authorization List window

- Enter MO in the two-character command line preceding the User for whom you want to modify Authorization and press Enter.

The Authorization Definition window opens.

Proceed as described in the subsection Adding User to Authorization List.

Deleting User from Authorization List

To delete a user from an authorization list

- In the Authorization List window, enter DE in the two-character command line preceding the User for whom you want to delete Authorization and press Enter.

If CONFIRM is ON, a window opens which asks you to confirm deletion by typing the User ID again.

- Type the User ID to be deleted in the input field provided and press Enter.

A message confirms:

Object deleted