

Special Services

This section covers the following topics:

- Invoking the Special Services Menu
 - Importing Users
 - Importing Files
 - Modifying Multiple Users
 - Layout Standard Title
 - JCL Members
-

Invoking the Special Services Menu

 **To invoke the Special Services menu:**

- Issue the SPECIAL command from the Object List screens.

Or:

Choose the object Special Services on the Administration Menu.

The Special Services Menu appears:

```

14:52                ***** Super Natural *****                1999-05-21
SBE                  - Special Services Menu -                        SNM14
                                                                More:      +

      IM USER Import Users
      IM FILE Import Files

      MULT      Modify Multiple Users

      TITL      Layout Standard Title

      JCL       JCL Members

      PROC      Super Natural Processor

Select Object
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help      Exit      Flip      Canc

```

Importing Users

When Super Natural is operating under the Natural Security system, you can use the Import User function instead of the Add User function to define users.

Note:

The Import function is only useful for users of Natural Security.

In order to import file profiles, the application SYSSN must be *people-protected* under Natural Security.

To import users with private files, the private files must be linked to the application SYSSN.

To import users:

1. Issue the `IMPORT USERname` command.

Or:

Issue the `IMPORT USER` command.

The Import User screen appears as in the following example:

```

14:53          ***** Super Natural *****          1999-05-21
DBA              - Import User -                      SNMUI
                                                    More:      +

      User ID   Private Files
      *-----*
      - ANS
      - APAXF
      - AZE
      - AZE1
      - AZE5
      - BBU
      - BBUBAT
      - BBUUSER1
      - BGW
      - BKA
      - BSE
      - BTO
      - BVUS
      - CF

Mark users to be imported into SYSSN
Command ===>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help      Exit      Flip      +      Canc

```

The screen lists the users defined under Natural Security and displays the number of private files for each user.

If you specified a user name, the list starts from that name.

Natural Security users of the types Terminal and Group are not listed.

2. Mark the users to be imported.
3. Press Enter.

The users' private files are added/linked automatically, if they are not yet defined to Super Natural.

Users already defined to Super Natural are shown on the list, but can not be marked.

Importing Files

When Super Natural is operating under the Natural Security system, you can use the Import File function instead of the Add File function to define users. You can import both private and public files.

Notes:

1. The Import function is only available for users of Natural Security.
2. In order to import file profiles, the application SYSSN must be *people-protected* under Natural Security. Private files must be linked to the application SYSSN.



To import a file:

1. Issue the `IMPORT FILEname` command.

Or:

Issue the `IMPORT FILE` command.


```

11:08          ***** Super Natural *****          1999-05-24
                - Special Services Menu -                SNM14

                                +-----Modify Multiple Users-----+
                                !                                     !
IM USER Import Users  ! Enter a user ID to get the options of !
IM FILE Import Files  ! this user as default options.           !
                                ! If using '*****' you will get the   !
MULT   Modify Multiple ! global options as default.           !
                                !                                     !
TITL   Layout Standard ! User ID: _____                       !
                                !                                     !
JCL    JCL Members     +-----+-----+-----+-----+
    
```

2. Enter the user ID whose options you want all or multiple users to get.

The Multiple Modify Multiple Users >Options screen appears:

```

11:11          ***** Super Natural *****          1999-05-24
                - Modify Multiple Users >Options -        SRMUQO

_ Maintenance Authorization / Language / Prefixes
_ Sizes / Numbers / User Files
_ Database Access
_ Database Access and JCL
_ Data Maintenance Transaction Type / Data Selection
_ Report Type / Report Level
_ Report Destination / Run Mode / Batch Job Entry
_ Display Options

>Users

Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help           Exit           Flip           Canc
    
```

- 3. Modify the user options as described in the section **Modifying Single Users** earlier in this section if required.
- 4. Select >Users.

The Modify Multiple Users >Users screen appears as in the following example:

```

11:12                ***** Super Natural *****                1999-05-24
                        - Modify Multiple Users >Users -                SNMUQL
                                                More:      +

  User ID
  * _____
  * *****
  - AA92                - CALL 'C                - DP
  - A                   - AA93                - CCA                - DS
  - AA                  - AA94                - CCH                - DW
  - AA1                 - AKR                 - CF                 - ESC
  - AA2                 - ALO                 - CHEF              - EZA
  - AA3                 - AS                  - CMR               - FHA
  - AA4                 - AZ                  - CR                - FK
  - AA5                 - A1                  - DA                - FS
  - AA6                 - BF                  - DBA               - FSO
  - AA7                 - BFA                - DEMO              - FT
  - AA8                 - BFB                - DEMO1             - GAS
  - AA9                 - BFC                - DEMO2             - GBAH
  - AA91                - BS                  - DOG               - GBBW

Mark users for function Modify Multiple
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help           Exit           Flip           +           Canc

```

5. Mark the users you want to give the new user options.

Marked users are modified when you do one of the following:

- Issue a paging command.
- Press Enter.
- Press PF3.

Layout Standard Title

You use the Layout Standard Title function to edit the standard Title element which is generated for all reports at your site. For example, you may want the name of the company to appear at the top of all reports. Users can edit the Title element in each report.

Editing the Layout Standard Title Element

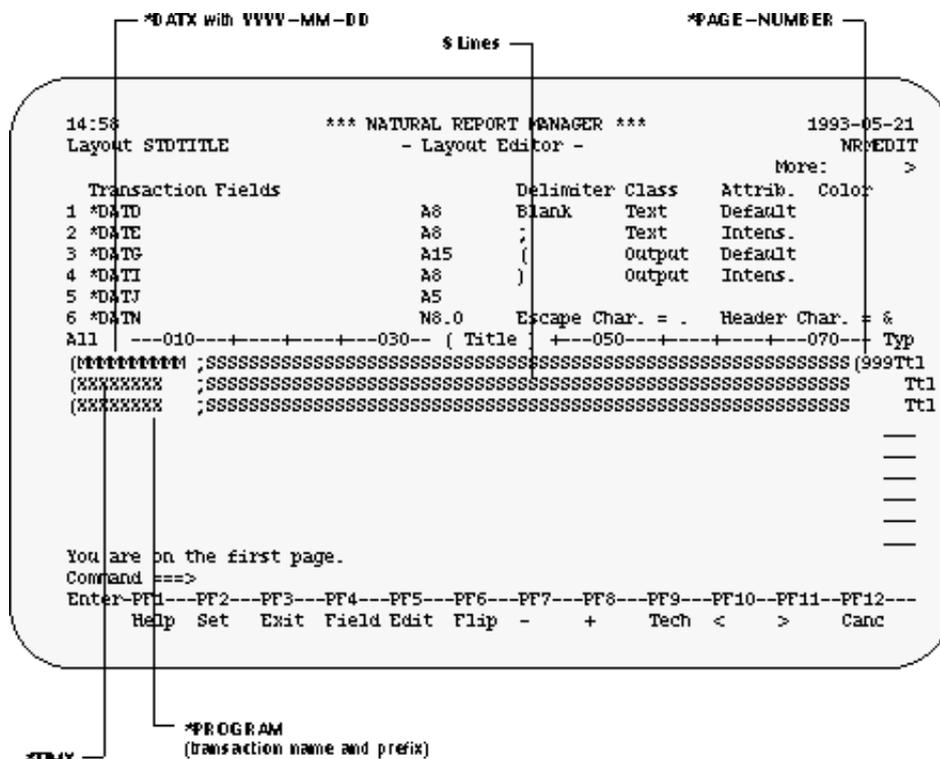
To edit the standard Title layout element:

1. Issue the TITLE command.

The Layout Editor appears with the Standard Title element currently defined at your site in the editor area.

2. Edit the Standard Title as described in the section **Natural Report Manager** in the *Super Natural User's Guide*.

Super Natural provides the following default Standard Title element:



System Variables

The Natural system variables available in Super Natural are listed in the Transaction Fields section of the split-screen Layout Editor. For further information on system variables, see System Variables in the *Super Natural User's Guide*.

S Lines

The S lines are a placeholder for up to 5 lines of selection criteria. Each S line contains 60 Ss. If you either add or erase Ss from the S lines, the Ss are interpreted as text. You can edit the S lines if you wish, for example, you can move them two lines down and enter text above them.

Deleting the Standard Title

You can delete the contents of the Standard Title member in the Super Natural Administration application. The next time you choose Layout Standard Title from the Special Services menu, the Layout Standard Title window appears where you can choose between editing the empty Standard Title and regenerating the Super Natural default Standard Title.

You can delete the Standard Title member in SYSSN, however it is regenerated the next time a layout is generated for a transaction.

JCL Members

You use the JCL Members function to maintain JCL members using the Natural LIST command. By default, each JCL member is stored in library ZJCL. Choosing JCL Members from the Special Services menu is the same as issuing the following Natural commands:

LOGON LIBRARY ZJCLLIST *

A user can only have access to one JCL at a time. However, you may create several JCL's in the library ZJCL. You can change user access to JCLs as necessary using user options.

You can perform the following commands on JCL members:

	DELETE	EDIT	LIST	PRINT	RENAME
JCL Member	X	X	X	X	X

Although other commands are available using the NaturalLIST command, these are the only commands necessary for JCL member administration.

For further information on using Super Natural in Batch Mode, seeBatch Processing.

The library ZJCL should only be used for storing JCL members.

Invoking the JCL Members Function

 **To invoke the JCL Members function:**

1. Issue the JCL command.

You have now accessed the Natural LIST command. The Natural LIST COMMAND LIST P * screen appears as in the following example:

```

14:59:24          ***** Natural LIST COMMAND *****          1999-05-21
User SBE          LIST P *          Library ZJCL

Cmd  Name      Type      S/C  SM  Vers  Level  User-ID  Date      Time
---  -
___  JCLCF      Program   S   R   2.2   0004   CF      92-12-21  11:30:22
___  JCLHAH     Program   S   R   2.2   0005   HAH     93-05-17  14:51:53
___  JCL01      Program   S   R   2.2   0003   AR      92-06-11  18:14:13
___  JCL02      Program   S   R   2.2   0003   WRKMKO  92-09-18  14:07:28
___
___
___
___
___
___
___
___
___
___
From _____ (New start value)          4 Objects found
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help      Exit      --   -   +          Canc
    
```

Deleting JCL Members

 **To delete a JCL member**

1. Enter DE in the command column next to the JCL member you want to delete.
2. Confirm the deletion in the window which appears.

The JCL member is deleted.

Editing JCL Members

To edit a JCL member

- Enter ED in the command column next to the JCL member you want to edit.

The Natural Program Editor appears where you can edit the JCL member. For information on editor handling, see the *Natural Reference documentation*.

Listing JCL Members

To list a JCL member

- Enter LI in the command column next to the JCL member you want to list.

The JCL member is displayed in the Natural Program Editor. For further information on the Natural Program Editor, see the *Natural Reference Documentation*.

Printing JCL Members

To print a JCL member

- Enter PR in the command column next to the JCL member you want to print.

The JCL member is printed.

Renaming JCL Members

To rename a JCL member:

1. Enter RE in the command column next to the JCL member you want to rename.
2. Type a new name in the window which appears.

JCL member names can have 1 to 8 characters.

3. Press Enter.

The JCL member is renamed.

For further information on the NaturalLISTcommand, see the *Natural Reference documentation*.

Writing JCL Members

For information on creating JCL members, see Writing JCL Procedures in **Batch Processing**.

