

# NAF - Header Page - Function 31.5

You can define a header page that is to be printed in front of each report.

This chapter covers the following topics:

- Invoking Header Page
- Selecting a Header Page from a List
- Maintaining a Header Page

## Invoking Header Page

When you invoke this function, the **Header Page** window appears:

```

Time 15:59:41          *** Natural Spool Administration ***          Date 2002-10-21
User SAG              M e n u                                     File 7/411
                                                                +-----+
                                                                Header Page 7/411 -----+
Administration          !                                     !
!                       ! Enter name of           !
10 Reports / Queues     !                                     !
11 Devices              !           Header Page         !
12 Abstracts           !                       !
13 Applications         !           or                       !
14 Change Spool File   !           *       for Selection     !
                                                                !
Maintenance            !           ?       for Help         !
                                                                !
30 Spool File Properties !                                     !
31 Objects              !           .       for End           !
32 Mass Update         !                                     !
33 Hardcopy Allocations !                                     !
34 Transfer Objects    !           / _____ /           !
                                                                !
                                                                +-----+

Enter values.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help Menu Exit User Logic Alloc Print Heade Appli      NTCC Canc
  
```

In this window, you can specify the name of an existing header page, select a header page from a list of header pages available or add a new header page to the spool file.

## Selecting a Header Page from a List

To select a header page from a list, enter one of the following:

- a partly-qualified name (e.g. S\* to list all header pages starting alphabetically from S),
- an asterisk (\*) to list all header pages in the NATSPOOL system.

A list of header pages is then shown in a window.

```

Time 16:13:44          *** Natural Spool Administration ***          Date 2002-10-21
User SAG              M e n u                                     File 7/411
                                                                +-----Select with *-----+
      Administration      !  New start value ..... _____ !
                                                                ! ----- !
    10 Reports / Queues  !  Fl Cm  Name          Fl Cm  Name          !
    11 Devices           !  -- --  -----          -- --  -----          !
    12 Abstracts         !           _  NAFSTDHP          _  STDHEAD          !
    13 Applications      !                                     !
    14 Change Spool File !                                     !
                                                                ! ----- !
      Maintenance        !                                     !
                                                                ! ----- !
    30 Spool File Properties !                                     !
    31 Objects           !                                     !
    32 Mass Update       !                                     !
    33 Hardcopy Allocations !                                     !
    34 Transfer Objects  !                                     !
                                                                ! ----- !
Mark on selection list.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Menu  Exit              --                               Canc
    
```

The header pages defined for the allocations that were used for the initialization of the current Natural session are highlighted in the window.

In the Cm column, you can enter one of the following codes:

Code	Description
C	Copy header page.
D	Delete header page.
R	Rename header page.
.	Exit function.
X or any other character	Display header page for modification or deletion, see below.

## Maintaining a Header Page

If the specified header page exists, it is displayed. You can modify the header page or delete it.

**Note:**

If you specify a name that does not yet exist, you can add a new header page. In this case, the Delete option is not provided in the window.

The standard header page NAFSTDHP can be used as a template for your own header pages. This header page is protected and can only be displayed/modified by using the password for the spool file.

```

Time 14:13:18          *** Natural Spool Administration ***          Date 2002-10-21
User SAG              Header Page NAFSTDHP                        File 7/411

Name of header page   NAFSTDHP   Internal FFFFFFFF   Delete (Y/N)        N
Owner N
Allowed number of columns 130   / lines    62   current last line   49

Col/   1         11        21         31         41         51         61         71
Line  I-----I-----I-----I-----I-----I-----I-----I
 1
 2                SSSSSSSSSSSSSSSSS                SOFTWARE AG
 3                SSSSSSSSSSSSSSSSS
 4                SSSSSSSSSSSSSSSSS                Darmstadt - Ebersta
 5                SSSSSSS
 6                SSSSSSS
 7                SSSSSSS        SSSSSSS
 8                SSSSSSS        SSSSSSS
 9                SSSSSSS        SSSSSSS
10                SSSSSSS        SSSSSSS                NATURAL SPOOL OUTPU

Modify values for the header page.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help Menu Exit Store <<  --  -  +  Full <  >  Canc
    
```

Each header page may be up to 62 lines long and 130 columns wide. It may contain free text as well as keywords that are replaced during printing.

You can insert the following keywords in your header page:

Keyword	Description
NAFCC	Function (start, restart etc.).
NAFJB	Job number.
NAFDT	Current date.
NAFTI	Current time.
NAFID	User ID for the report.
NAFDF	Allocation for the report.
NAFNA	Report name from DEFINE PRINTER statement.
NAFPR	NTCC table name (profile).
NAFFO	Form name from DEFINE PRINTER statement.
NAFLP	Logical printer for the report.
NAFCD	Date of report creation.
NAFCT	Time of report creation.
NAFPG	Program name.
NAFLI	Library name.

The keywords above must be entered in upper-case letters. For an example, see the screen below.

```

Time 12:19:35          *** Natural Spool Administration ***          Date 2002-10-21
User SAG              Header Page NAFSTDHP                          File 7/411

Name of header page   NAFSTDHP   Intern  FFFFFFFF   Delete (Y/N)          N
Owner N
Allowed number of columns 130 / lines 62   current last line    49

Col/  11          21          31          41          51          61          71          81
Line  I-----I-----I-----I-----I-----I-----I-----I
31    I                                                    I
32    I                                                    I
33    I Spool Function      :  NAFFC                                                    I
34    I                                                    I
35    I Current Date        :  NAFDT           Current Time      :  NAFTI    I
36    I                                                    I
37    I Job Number          :  NAFJB           User ID           :  NAFID    I
38    I                                                    I
39    I Destination / Form :  NAFDF           Logical Printer   :  NAFLP    I
40    I                                                    I

Modify values for header page.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help Menu Exit Store <<  --  -  +  Full <  >  Canc
    
```

You can use the following standard Natural editor line commands with all possible combinations, such as .CX-Y (see the online help):

- .X
- .Y
- .C
- .D
- .M
- .I

To store the header page, press PF4.