# NAF - Look at Spool File - Function 22

With this function, all reports on the spool file can be displayed in hexadecimal format, including pointer information.

When you invoke this function, the **Display Spool File** window appears.

```
*** Natural Spool Administration ***
Time 15:03:39
                                                               Date 2002-10-23
User SAG
                                   Мепи
                                                               File 7/411
+----- Display Spool File 7/411 -----+
1
                                        1
                                               Information
        by Job Number
by Destination/Form !
Records with status In Use !
!
1
   1
   2
                                               20 Cross-Reference
1
   3
                                              21 Statistics
1
   4
                                              22 Look at Spool File
1
   5
        Records of a Report
                                     !
                                               23 CALLNAT Handling
1
   6
        by Job Number
1
                                         1
!
         (output to printer 1)
                                         Т
!
!
                                         !
                                                Control Functions
!
                                         !
                                                40 Check Spool File
!
                                         1
!
                                         !
                                                41 Logging Data
1
         Exit
                                         !
                                                42 Create Test Reports
   .
1
                                         !
                                                43 Delete Reports by Date
1
   Command / _ /
                                         1
+-----
Enter values.
Command ===>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help Menu Exit JobNo De/Fo Used All
                                                Point
                                                                        Canc
```

This chaptercovers the following topics:

- By Job Number Function 22.1
- By Destination/Form Function 22.2
- Records with Status In Use Function 22.3
- All Records Output to Screen Function 22.4
- Records of a Report Function 22.5
- All Records Output to Printer 1 Function 22.6

#### By Job Number - Function 22.1

When you invoke this function, you can specify a job number or press Enter to select a job number from a list.

The specified job is then shown, for example:

```
+-- Look for Record 00000001 Occ. 1 Status Record In Use File 7/411
I St. Job.No. Rec.Gr. Pre. Gr. Next Gr. La.R.Gr. Pag.i.Gr. Pag.i.Re.I
I 10 00000001 1 0000000 / 0000000 0000001 / 0000001 I
+-----
� �?TEST LINE PRINTER 80 CHARACTERS LONG
                                 Line 0001 1
0503 \\ C352303955079953590800381913359203657000000000000000000000000395500001001
0:10:38
+-----+
000000000000000 I Function : Display by Job Number
0000000000000000 +-----
                               Ι
Occurrence 1 of record. Press Enter to continue.
Command ===>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
  Help Menu Exit
                   Occ + Occ - Canc
```

For each record of the spool file, the 2 KB data block is shown by 8 occurrences with 250 bytes. The data are displayed in alphanumeric and vertical hexadecimal format.

#### **Example:**

In vertical hexadecimal format, the string TEST in the above screen is displayed as follows:

ECEE 3523

This corresponds to the following horizontal hexadecimal notation:

E3C2E2E3

Values not displayable in alphanumeric format are shown as question marks (?).

Depending on the selected function, the end of a 2 KB block is marked with EOB or the end of a report is marked with EOR.

At the top of the screen, general information is provided:

Field	Description
Record	Internal record number.
0cc.	Current occurrence of a 2 KB block.
Status	Current status of record.
St.	Internal value for status.
Job No.	Current job number of an active report.
Pre. Gr.	Previous group number.
Next Gr.	Next group number.
La.R.Gr.	Last record in current group.
Pag.i.Gr.	Current page number in group.
Pag.i.Re.	Current page number in record.

When you press Enter, the next occurrence of the pointer is shown.

#### **Protected Reports**

If a report is protected, only the pointer information is shown. The report itself is invisible, as in the following example:

+----- Look for Record 00000001 Occ. 1 with Status Protected I St. Job.No. Pre. Gr. Next Gr. La.R.Gr. Pag.i.Gr. Pag.i.Re. I I 00 00000001 00000000 / 0000000 0000001 0000001 / 0000001 I \_\_\_\_\_ 2002-09-27 10:10:41:2 2002-09-27 10:10:38:2 Occurence 1 of pointer. Press Enter to continue. Command ===> Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF9---PF10--PF11--PF12---Canc Help Menu Exit 0cc + 0cc -

#### **By Destination/Form - Function 22.2**

When you invoke this function, you can specify a Destination/Form, or press Enter to select a Destination/Form from a list.

The specified Destination/Form is then shown. See *Function 22.1* for information on the contents of the resulting screen.

### **Records with Status In Use - Function 22.3**

When you invoke this function, all records that are currently used are shown. See *Function 22.1* for information on the contents of the resulting screen.

#### All Records - Output to Screen - Function 22.4

When you invoke this function, you can specify a start value, or press Enter to start with the first record.

The spool file records are then shown. See *Function 22.1* for information on the contents of the resulting screen.

## **Records of a Report - Function 22.5**

When you invoke this function, you can specify a job number, or press Enter to select a job number from a list.

The report pointers for the specified job are then shown.

```
Time 15:10:01
                *** Natural Spool Administration ***
                                               Date 2002-10-23
User SAG
                    Show Records of a Report
                                               File 7/411
Job No. F Pointer Prev. Gr Next Gr. La. R/Gr Prev.Re. Next Re. Pag/Gr Pag/Re
S 00000058 0000000 0000005B 0000005A 0000000 00000059
88
                                                     2
                                                          1
                                                    2
        00000059 0000000 000005B 000005A 0000058 000005A
                                                          1
                                                    2
         0000005A 0000000 000005B 0000005A 00000059 00000000
                                                          2
       * 0000005B 00000058 0000005E 0000005D 00000000 0000005C
                                                    3
                                                          2
         0000005C 00000058 0000005E 0000005D 0000005B 0000005D
                                                    3
                                                          2
         0000005D 00000058 0000005E 0000005D 0000005C 00000000
                                                          3
                                                     3
                                                          3
       * 0000005E 0000005B 0000000 0000060 0000000 0000005F
                                                     4
         0000005F 0000005B 0000000 00000060 0000005E 00000060
                                                     4
                                                          4
       E 00000060 000005B 0000000 0000060 000005F 0000000
                                                          4
                                                     4
         3 used Groups 9 used Records 0 unused Records
      18.000 allocated
                        18.000 used
                                              0 unused Bytes
End of Report. Enter function, mark with cursor or press PF key
Command ===>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
    Help Menu Exit
                                        Bot -
                                                 Top Canc
                                    +
```

For each pointer, information concering next group, next record, previous group, previous record and the last record in a group is shown.

The flag in front of a line indicates the following:

Flag	Description
S	Start of report.
*	Start of group.
Е	End of report.

At the end of the report, information on the used space is given.

To display information on a specific pointer of the report, mark the corresponding value and press Enter. See *Function 22.1* for information on the contents of the resulting screen.

## All Records - Output to Printer 1 - Function 22.6

When you invoke this function, you can specify a job number, or press Enter to select a job number from a list.

The job specified is printed to the assigned Printer 1 by using the format described for Function 22.1.