

# NAF - Transfer Objects - Function 34

When you invoke this function, the Transfer Objects window appears.

```

Time 09:21:01          *** Natural Spool Administration ***          Date 2002-10-25
User SAG                M e n u                                     File 7/411
+-----Transfer Objects-----+
!                               !                               Information
!   1   Transfer Objects      !                               !
!       to work file 3       !                               !   20 Cross-Reference
!   2   Load Objects        !                               !   21 Statistics
!       from work file 3     !                               !   22 Look at Spool File
!   3   Transfer Objects      !                               !   23 CALLNAT Handling
!       to another spool file !                               !
!   4   Transfer Report Data  !                               !
!       to work file 4       !                               !
!   5   Load Report Data Area !                               !   Control Functions
!       from work file 4     !                               !
!                               !                               !
!                               !   40 Check Spool File
!                               !   41 Logging Data
!   .   Exit                  !   42 Create Test Reports
!                               !   43 Delete Reports by Date
!   Command / _ /            !                               !
+-----+
Enter command, or press a PF-key.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Menu  Exit  Unld3 Load3 Copy  Unld4 Load4                               Canc

```

This chapter covers the following topics:

- Transfers Objects to Work File 3 - Function 34.1
- Load Objects from Work File 3 - Function 34.2
- Transfer Objects to another Spool File - Function 34.3
- Transfer Report Data Area to Work File 4 - Function 34.4
- Load Report Data Area from Work File 4 - Function 34.5

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## Tansfers Objects to Work File 3 - Function 34.1

This function unloads the data of all objects or the objects specified and writes them into the assigned Work File 3.

In the **Unload Objects** screen below, specify the selection criteria for the unload:

```

Time 09:35:22          *** Natural Spool Administration ***          Date 2002-10-25
User SAG              Unload Objects                               File 7/411

Mk  Object Type          Name          Include      Delete objects
-----            -----            -----            -----
-  -----            -----            -----            -----
-  User Profile          _____          -              -
-  Logical Printer      _____          -              -
-  Allocation Table    _____          -              -
-  Printer              _____          -              -
-  Header Page         _____          -              -
-  Application         _____          -              -
-  Cluster              _____          -              -
-  NTCC Table          _____          -              -
-  Calendar            _____          -              -
-  Message Header     _____          -              -
-  Statistics          _____          -              -
-  Access Authorization _____          -              -

-  All Objects         _____          -              -
Enter values for selection.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Menu  Exit                               Canc
    
```

For each Object Type, you can specify the following:

- Whether to include possible entries for access authorization in the unload.
- Whether to delete the objects from the spool file after the unload.

## Load Objects from Work File 3 - Function 34.2

This function provides selection options to transfer the object data unloaded from the spool file with Function 34.1 or the program SPPULDUS, into the target spool file.

The selection options are listed in the **Load Objects** screen below:

```

Time 09:38:27          *** Natural Spool Administration ***          Date 2002-10-25
User SAG              Load Objects                                File 7/411

Mk  Object Type          Name          Include   Replace existings
   -----             -----             -----             -----
   User Profile          _____   -           -
   Logical Printer       _____   -           -
   Allocation Table      _____   -           -
   Printer                _____   -           -
   Header Page           _____   -           -
   Application            _____   -           -
   Cluster                _____   -           -
   NTCC Table             _____   -           -
   Calendar               _____   -           -
   Message Header        _____   -           -
   Statistics             _____   -           -
   Access Authorization   _____   -           -

   All Objects           _____   -           -
Enter values for selection.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Menu  Exit                                Canc
    
```

For each Object Type, additionally, you can specify the following:

- Whether to include possible entries for access authorization in the load.
- Whether to replace the data of objects that already exist in the spool file.

### Transfer Objects to another Spool File - Function 34.3

To transfer objects from one spool file to another, you need to assign the target spool file first.

Function 34.3 is used to assign objects to a spool file as shown in the **Copy Objects** window below:

```

Time 09:45:28          *** Natural Spool Administration ***          Date 2002-10-25
User SAG                M e n u                File 7/411
+----- Copy Objects -----+
!           Assigned spool file 7/411           !
!           !                                   !
! ----- !                                   !
!           !                                   !
! Enter values for target spool file:           !
!           !                                   !
! DBID 10___  FNR 495___  Adabas Password       !
!           !                                   !
! Cipher Code ..... _____                !
!           !                                   !
! Password for spool file ..                    !
!           !                                   !
! ----- !                                   !
! Terminate function immediately _             !
!           !                                   ! e
!           !                                   !
+-----+
Enter values.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Menu  Exit                                     Canc
    
```

In the window, enter the database ID and file number (maximum is 5 digits) of the relevant target spool file. If relevant, enter an Adabas password and cipher code (maximum is 8 characters).

In the **Transfer Objects** screen below, specify the selection criteria for the objects:

```

Time 09:55:38          *** Natural Spool Administration ***          Date 2002-10-25
User SAG                Transfer Objects          File 7/411

Mk  Object Type          Name          Include          Delete objects
   - - - - -            - - - - -            - - - - -            after copy
   - - - - -            - - - - -            - - - - -            - - - - -
_   User Profile          _____          -                -
_   Logical Printer       _____          -                -
_   Allocation Table      _____          -                -
_   Printer               _____          -                -
_   Header Page           _____          -                -
_   Application            _____          -                -
_   Cluster                _____          -                -
_   NTCC Table            _____          -                -
_   Calendar               _____          -                -
_   Message Header        _____          -                -
_   Statistics             _____          -                -
_   Access Authorization   _____          -                -

_   All Objects           _____          -                -
Enter values for selection.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Menu  Exit                                     Canc
    
```

For each Object Type, additionally, you can specify the following:

- Whether to include possible entries for access authorization in the transfer.
- Whether to delete the data of the object transferred from the spool file.

## Transfer Report Data Area to Work File 4 - Function 34.4

This function writes the data of all reports into one work file. Only use this function for error analyses and at the request of Software AG customer support.

An alternative of Function 34.4 is the functionality provided with the program SPPRUNLD.

```

Time 16:19:15          *** Natural Spool Administration ***          Date 2002-11-29
User SAG              Unload Report Data Area                    File 7/411

The function Unload Report Data Area unloads into Work File 4
all report data stored in Spool File 7/411

Only execute this function at the request of Software AG
customer support.

Do not modify the current data in Spool File 7/411
while performing this function.

Enter the password defined for the spool file:

Enter password.
Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
Menu Exit                                                    Canc

```

## Load Report Data Area from Work File 4 - Function 34.5

This function unloads all report data from one work file. Only use this function for error analyses and at the request of Software AG customer support.

An alternative of Function 34.5 is the functionality provided with the program SPPRLOAD.

```
Time 16:19:52          *** Natural Spool Administration ***      Date 2002-11-29
User SAG                Load Report Data Area          File 7/411
```

The function Load Report Data Area loads all report data stored in Work File 4 into the current Spool File 7/411

Only execute this function at the request of Software AG customer support.

This function deletes all existing reports. Do not modify the current data in Spool File while performing this function.

Enter the password defined for the spool file:

Enter password

Command ==>

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---

Menu Exit

Canc