

Restore

This chapter covers the following topics:

- Description
- Procedure
- Output
- Batch Examples

Description

Program

B09000

Function

Restore Con-nect objects placed in Natural work file 4 by a previous *Backup* procedure.

Note:

To restore a backup to a hardware environment compatible to the one from where it came, run this utility. To transfer Con-nect data to a different hardware environment, you must use the Cabinet Transfer function (see *Con-nect Administration*).

Online Input Screen

```

11:54 AM          * * * C O N - N E C T 3 * * *          14.Feb.94
Cabinet LS              Restore                          B09000

                                Code Function
                                -----
                                No Replace
R                               Replace
S                               Scan
I                               Info
.                               Terminate
                                -----

Code          -

From Cabinet  _____ to Cabinet  _____
Object Name   _____
Folder Name   _____
Keyword       _____
Created/Modified from 1.Jan.86          to 14.Feb.94

Object Number(s)                                (Default: All)

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
Menu Quit Bckup
Complete the information above and press ENTER to continue

```

Utility Parameters

Parameter	Format	Description
Code	A1	
From Cabinet	A8	
To Cabinet	A8	Optional
Object Name	A32	Optional
Folder Name	A15	Optional
Keyword	A15	Optional
Created/Modified from	A11	Date range in which item was added or modified. Default: 1.Jan.86
Created/Modified to	A11	Date range in which item was added or modified. Default: current date
Object Number(s)	N2/8	Optional

Procedure

If no input data is supplied, all data on the tape is restored.

Specify one of the following codes:

Code	Description
r	Duplicate items with the same name are replaced. Exception: calender items are not replaced.
s	The work file is scanned (DB updates will not take place). Any specified parameters are ignored.
i	Returns backup-related data, e.g. date, time, user ID, operating system, TP monitor, application ID, and device active during the backup.
.	Terminate.
	A blank results in duplicate items not being replaced.

The cabinet to be restored must exist prior to the restore action, otherwise an error message is issued and the items which are to be stored in that cabinet are ignored.

Folders and files which do not exist in the cabinet to be restored are automatically generated (with ascending date sequence).

Documents and reference documents that are restored into a TRS folder are inverted according to the rules of the folder.

Note:

Calendar items or items that are restored in the Inbasket, Outbasket, or Wastebasket are never overwritten, but added.

Output

The following information is returned by this utility:

Cabinet

Name of cabinet which was restored.

Object Name

Name of object which was restored (e.g. document name, folder name).

A

The following action codes may be returned:

A record has been added

R record has been replaced

N record has not been replaced

S record has been scanned

L record is locked (a user is currently working with the document).

Object

Type of object which was restored (e.g. folder, reminder).

Date Start/Folder/File

If the object restored is a calendar item, the date the calendar item starts is returned. For any other object, the folder or file in which that object is stored is returned.

Date Added/Modified

Date the object was added or modified, which ever is most recent.

Batch Examples

This utility uses the Natural work file 4. Thus when executing this utility in batch, enter the following card in the JCL:

```
//CMWKF04 DD dataset  
//CMPRT05 DD dataset
```

The definition of the dataset is as follows:

```
DCB=(RECFM=VB,BLKSIZE=4628,LRECL=4624)
```

Obtain a list of the contents of a dataset that was previously backed up. This would be coded as follows:

```
LOGON SYSCNT2B  
MENU  
B09000 S  
FIN
```

Restore all items from the folder work which begin with BEETLE. Replace already existing documents. This would be coded as follows:

```
LOGON SYSCNT2B  
MENU  
B09000 R,, ,BEETLE*,WORK  
FIN
```