

LPS

Title:

SYSTEM RELEASE FORM
TELEDATA VERSION 3 RELEASE 2

 **REGNECENTRALEN**

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RCSL No: 21-T014

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Abstract:

Description of release 2 of the TELEDATA System version 3. Load instruction, contents of master tape and recommended user catalog. The release includes programs for online processing and application programs for file maintenance, invoicing, order processing etc. etc.

English edition, 16 pages.

SYSTEM RELEASE FORM

Name: TELEDATA VERSION 3, RELEASE 2

Date: April the 1st 1978

Date of last release: February the 1st 1978

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1.

General description

This second release of TELEDATA version 3 contains all the necessary programs for on line processing including utilities. The applications include the Skeleton Program and the Model Solution.

A selection of BOSS 2-jobs for creating a system from scratch is included.

The distribution of this system is restricted according to conditions laid down in the contract with the individual customer, and it may be a part of the total system.

In chapter 3 references to existing manuals are made. Please note that all changes in programs are documented in TD-Bulletin, RCSL T015.

2.

LOAD instruction

For loading the system tape the following BOSS2-job will suffice. The user name and number refer to the recommendations in appendix A. Dependent on the format of the tapes delivered, the job may be changed slightly.

```
job scope 17 size 40000 time 15 0,  
  perm disc 15000 200,  
  stat 1 mounts 10
```

```
mode list.yes
```

```
tape = set mto mts 30201
```

```
load tape.1
```

```
load tape.2
```

```
load tape.3
```

```
load tape.4
```

```
load tape.5
```

```
load tape.6
```

```
finis
```

3.

Description of master tape

The release is contained in one magnetic tape. It is created by the utility program SAVE.

Survey of master tape files:

File 1: CF system, BS system

File 2: Tools

File 3: TD utilities

File 4: TD applications

File 5: System creation

File 6: Miscellaneous

File 7: Empty, end save.

The following pages gives a detailed description of the content of every tape file, plus references to documentation. Every tape file includes a text file (cat1, cat2 etc.), containing the names of all the files saved.

The references mentioned can be ordered from the RCSL library.

Contents of tape file 1 (CF-BS-system)

Entries	References
cat1	entry catalog
buflengthcf closecf connect deletechain dbrecdecode deletel deletem extendcf gethead getl getm getnumbl getparamcf headl headm initchain initfilem initreem insertl insertm newreclcf nextm opencf protectcf putcf readonlycf readupdcf recnocf resultcf setdescrcf setjumpscf setparamcf updateallcf	cf-system RCSL 28-D5 Extensions, nov. 77: RC8000 Bulletin no. 1 dbrecdecode: not used here
closebs logbs openbs resultbs shlengthbs sortbs sortprocbs	bs-system RCSL 31-D288 (danish) sortbs and sortprocbs: RCSL 21-V015

Contents of tape file 2(TOOLS)

Entries	References
cat2	entry catalog
database80 dbtable	RCSL 21-V031
sodald sodatable sodatext1 sodatext2 sodatext3 ldfields tflytproc	RCSL 21-V019
duetabler duettable duetttext1 duetttext2 duetttext3 readgeneral prim	RCSL 21-V032
sysdok	RCSL 21-V033
reanalyse reextract reform reinsert	RCSL 21-V037
duetcomtext stdcomopt	RCSL 21-T003 stdcomopt: standard version of 'duetoptions'
print80	RCSL 21-V035
sort80 split80	RCSL 21-V038
smart fiks fikstable	RCSL 21-V034

Contents of tape file 3 (Utilities)

Entries	References
cat3	entry catalog
teletext paramtext statustext newaktt	RSCL 21-T002
telelogex	RCSL 21-T008
listlin writeall movetext longsum claimproc *) copychain	Non-standard external algol-procedures required by TD.
list	Non-standard utility program. Lists text files with BOSS line numbers. Call: list <filename>
duetframe	Standard frame. English FP-keywords. Cfr. RCSL 21-T005
teleadm teletape telestatus telemove teleclock telereadcf telecleancf teletapr	RCSL 21-T008

*) initdbinf
feltinf
individinf
registerinf
listeinf
filinf

Contents of tape file 4. (Applications)

All entries are text files for use as source text for the compilers (except for the last one).

entries	References
cat4	entry catalog
dbsource	Input for SYSDOK: data base description for the model, including Skeleton RCSL 21-T006
ldsource	Input for SODALD, local data description for the model, including Skeleton. RCSL 21-T006
skpsource	Input for DUETABLER, Skeleton Program. RCSL 21-T006
modelsource	Input for DUETABLER, Model Solution. RCSL 21-T012
lydbsource lyldsource lyldsource create logex	Sources for Telelogex A BOSS job creating compiled db- and ld-descriptions and duet program for log-extraction
creatoruns	A Boss job that will create all runs mentioned in Teleadm Model, RCSL 21-T013

Contents of tape file 5 (System creation)

All entries are job files used for system creation and test runs.

Entries	References
cat5	Entry catalog
initsdok	Create and initialise new sysdokfile
insertsdok	Insert dbsource i sysdokfile
transdb80	Call DATABASE80 (dbsource in sysdokfile)
transsoda	Call SODALD (ldsource)
transskp	Call DUETABLER (skpsource)
transmodel	Call DUETABLER (modelsources)
transteleop	Call ALGOL, translate TELEOP (and translate primula with SLANG)
transdcom	Call SLANG, translate DUETCOM
scopedown	First step in releasing new programs for routine use
scopeup	Release programs
scopedcom	Release DUETCOM
batchtest1	Create and initialize a new data base
batchtest2	Test run on an existing data base
prepareonl	Activities initializing the use of TELEADM, cf. (versions of data base etc.) <i>Teleadm Model, RLSL 21-T013</i>

Contents of tape file 6 (Miscellaneous)

All entries are text files only to be used for
'emergency-maintenance'.

Entries	References
cat 6	Entry catalog
ttadm tttpape ttstatus ttmove ttclock ttreadcf ttcleancf ttlogex tele80 *)	No released documentation

*) statusfield
tcopychain
tcopybs

4.

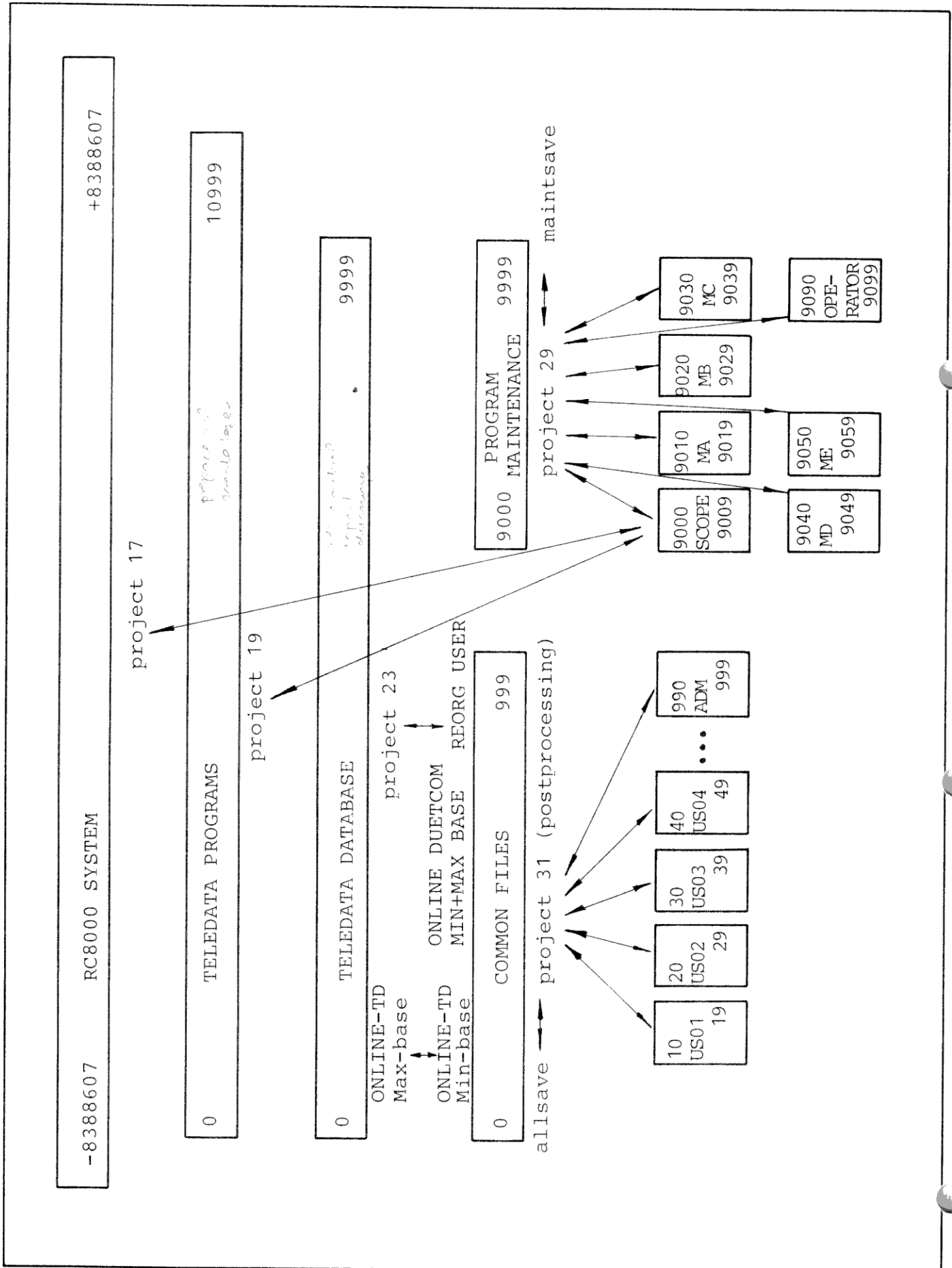
Revisions

In the very moment none of the external installations has started their 'local tailoring'.

The system tape has thus to be loaded as explained in Chapter 2.

RC-Denmark, which already has started their 'local tailoring' has to make a few modifications of the entries in file 4 (Applications).

Appendix: Recommended user catalog structure



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