Title:

SYSTEM RELEASE FORM

TELEDATA VERSION 3 RELEASE 1
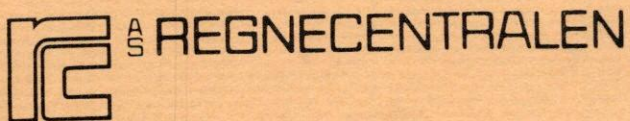
rc **A/S REGNECENTRALEN**

Abstract:
Description of release 1 of the TELEDATA System
version 3. Restricted distribution. Load instruction,
contents of master tape and recommended user catalog.
The release includes basic programs for online pro-
cessing and application programs for file maintenance
and invoicing.

English edition, 12 pages.

SYSTEM RELEASE FORM

Name: TELEDATA VERSION 3, RELEASE 1

Date: 1. february 1978

Date of last release: Not previously released

Table of contents:

Appendix:

1.   <u>General description</u>

This first release of TELEDATA version 3 contains
the basic programs for on line processing. Some of
the utility programs for administration and post-
processing are not included. The applications in-
clude the Skeleton Program and the model solution
phase A and B (file maintenance and invoicing).
The order entry part of the model is not included.

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

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

2.

LOAD instruction

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

```
            Scope
job  project 17 size 40000 time 15 0,
  perm disc 10000 150,
  stat 1 mounts 10
mode list.yes
tape = set mto mts30101
load tape.1
load tape.2
load tape.3
load tape.4
load tape.5

finis
```

3.   Description of master tape

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

Name of master tape: mt297041

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

Contents of tape file 2(TOOLS)

Entries		References
cat2		entry catalog
database80	dbtable	RCSL 21-V031
sodald	sodatable	RCSL 21-V019
sodatext1	sodatext2	
sodatext3	ldfields	
tflytproc		
duetabler	duettable	RCSL 21-V032
duettext1	duettext2	
duettext3	readgeneral	
prim		
sysdok		RCSL 21-V033
reanalyse	reudtag	RCSL 21-V013 (danish)
	reindsæt	
duetcomtext	stdcomopt	RCSL 21-T003
		stdcomopt: standard version
		of 'duetoptions'

Contents of tape file 3 (Utilities)

Entries	References
cat3	entry catalog
teletext paramtext statustext newaktt	RSCL 21-T002
changestat	Temporary version of Telestatus. No doc.
listlin writeall movetext longsum *claimproc*	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

Contents of tape file 4. (Applications)

All entries are text files for use as source text for the compilers:

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 (Phase A + B). No released documentation

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 (modelsource)
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
onltest	FP-commands for running an online test. Includes s-commands for start of processes.

Appendix: Recommended user catalog structure

- -8388607   RC8000 SYSTEM   +8388607
- project 17
- 0   TELEDATA PROGRAMS   10999
- project 19
- 0   TELEDATA DATABASE   9999
- project 23
- ONLINE-TD Max-base   ONLINE DUETCOM MIN+MAX BASE   REORG USER
- ONLINE-TD Min-base
- 0   COMMON FILES   999
- allsave — project 31 (postprocessing)
- 0 SCOPE 9 | 10 US01 19 | 20 US02 29 | 30 US03 39 | 40 US04 49 | ... | 990 ADM 999
- 9000   PROGRAM MAINTENANCE   9999
- maintsave — project 29
- 9000 SCOPE 9009 | 9010 MA 9019 | 9020 MB 9029 | 9030 MC 9039
- 9040 MD 9049 | 9050 ME 9059 | 9090 OPE-RATOR 9099