

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-DS for ND-100  
(Norwegian version)

Directory Name :  
210691C02-NO-01D

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	DS-XCOM-A05	PROG I	RWACD	RWACD	RWACD	46	151552
1	DS-INSTALL-C	XCOM I	RWACD	RWACD	RWACD	43	82948
2	INSTALL-DS-C	PROG I	RWACD	RWACD	RWACD	5	135168
3	UE-RENAME-A01	PROG I	RWACD	RWACD	RWACD	20	38912
4	UE-ERMSG-NO-C06	ERR I	RWACD	RWACD	RWACD	122	247808
5	DDBTABLES-G02	VTM I	RWACD	RWACD	RWACD	35	68696
6	NOTIS-DSM-NO-C02	PROG I	RWACD	RWACD	RWACD	131	401408
7	DS-LISTM-NO-C02	PROG I	RWACD	RWACD	RWACD	78	411648
8	DS-UTILM-NO-C02	PROG I	RWACD	RWACD	RWACD	55	399360
9	NOTIS-DSM-NO-C02	NDFP I	RWACD	RWACD	RWACD	25	49152

10 files using 560 pages. 610 pages reserved out of 610 pages.

ND SOFTWARE LIBRARY DISKETTE

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Containing :  
NOTIS-DS for ND-100  
(Norwegian version)

Directory Name :  
210691C02-NO-02D

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	DS-DSSEG-C02	BPUN	I	RWACD	RWACD	RWACD	58	115545
1	DS-DDSEG-C02	BPUN	I	RWACD	RWACD	RWACD	64	128939
2	DS-TRANS-NO-C02	PROG	I	RWACD	RWACD	RWACD	26	264192
3	DS-BSSEG-C02	BPUN	I	RWACD	RWACD	RWACD	58	114689
4	DS-BDSEG-C02	BPUN	I	RWACD	RWACD	RWACD	43	85239
5	DS-SERVICE-C02	PROG	I	RWACD	RWACD	RWACD	129	262144
6	DS-BACKUP-NO-C02	PROG	I	RWACD	RWACD	RWACD	88	399360

7 files using 466 pages. 610 pages reserved out of 610 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-DS for ND-100  
(Norwegian version)

Directory Name :  
210691C02-NO-03D

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	NOTIS-DSN-NO-C02	PROG I	RWACD	RWACD	RWACD	129	403456
1	DS-LISTN-NO-C02	PROG I	RWACD	RWACD	RWACD	79	411648
2	DS-UTILN-NO-C02	PROG I	RWACD	RWACD	RWACD	61	399360
3	NOTIS-DSN-NO-C02	NDFP I	RWACD	RWACD	RWACD	25	49152
4	DS-SUPPORT-C02	PROG I	RWACD	RWACD	RWACD	108	260096
5	files using 402 pages.						610 pages reserved out of 610 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-DS for ND-100  
(English version)

Directory Name :  
210691C02-EN-01D

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	DS-XCOM-A05	PROG	I	RWACD	RWACD	RWACD	46	151552
1	DS-INSTALL-C	XCOM	I	RWACD	RWACD	RWACD	43	82948
2	INSTALL-DS-C	PROG	I	RWACD	RWACD	RWACD	5	135168
3	UE-RENAME-A01	PROG	I	RWACD	RWACD	RWACD	20	38912
4	DDBTABLES-G02	VTM	I	RWACD	RWACD	RWACD	35	68696
5	NOTIS-DSM-EN-C02	PROG	I	RWACD	RWACD	RWACD	131	401408
6	DS-LISTM-EN-C02	PROG	I	RWACD	RWACD	RWACD	78	411648
7	DS-UTILM-EN-C02	PROG	I	RWACD	RWACD	RWACD	55	399360
8	NOTIS-DSM-EN-C02	NDPF	I	RWACD	RWACD	RWACD	25	49152
9	UE-ERMSG-EN-C06	ERR	I	RWACD	RWACD	RWACD	119	241664

10 files using 557 pages. 610 pages reserved out of 610 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-DS for ND-100  
(English version)

Directory Name :  
210691C02-EN-02D

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	DS-DSSEG-C02	BPUN I	RWACD	RWACD	RWACD	58	115545
1	DS-DDSEG-C02	BPUN I	RWACD	RWACD	RWACD	64	128939
2	DS-TRANS-EN-C02	PROG I	RWACD	RWACD	RWACD	26	264192
3	DS-BSSEG-C02	BPUN I	RWACD	RWACD	RWACD	58	114689
4	DS-BDSEG-C02	BPUN I	RWACD	RWACD	RWACD	43	85239
5	DS-SERVICE-C02	PROG I	RWACD	RWACD	RWACD	129	262144
6	DS-BACKUP-EN-C02	PROG I	RWACD	RWACD	RWACD	88	399360

7 files using 466 pages. 610 pages reserved out of 610 pages.

ND SOFTWARE LIBRARY DISKETTE

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Containing :  
NOTIS-DS for ND-100  
(English version)

Directory Name :  
210691C02-EN-03D

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	NOTIS-DSN-EN-C02	PROG I	RWACD	RWACD	RWACD	129	403456
1	DS-LISTN-EN-C02	PROG I	RWACD	RWACD	RWACD	79	411648
2	DS-UTILN-EN-C02	PROG I	RWACD	RWACD	RWACD	61	399360
3	NOTIS-DSN-EN-C02	NDPF I	RWACD	RWACD	RWACD	25	49152
4	DS-SUPPORT-C02	PROG I	RWACD	RWACD	RWACD	108	260096

5 files using 402 pages. 610 pages reserved out of 610 pages.

# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(German version)

Directory Name : 210691C01-GE-01D

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes	
			Public	Friend	Own			
0	DS-XCOM-A05	PROG I	RWACD	RWACD	RWACD	46	151551	
1	DS-INSTALL-C	XCOM I	RWACD	RWACD	RWACD	43	80929	
2	INSTALL-DS-C	PROG I	RWACD	RWACD	RWACD	5	135167	
3	UE-RENAME-A01	PROG I	RWACD	RWACD	RWACD	20	38911	
4	UE-ERMSG-GE-C00	ERR I	RWACD	RWACD	RWACD	2	3	
5	DDBTABLES-E-E04	VTM I	RWACD	RWACD	RWACD	14	25195	
6	NOTIS-DS-GE-C01	PROG I	RWACD	RWACD	RWACD	131	401407	
7	DS-LIST-GE-C01	PROG I	RWACD	RWACD	RWACD	78	411647	
8	DS-UTIL-GE-C01	PROG I	RWACD	RWACD	RWACD	55	399359	
9	DS-DSSEG-C01	BPUN I	RWACD	RWACD	RWACD	57	113488	
10	DS-DDSEG-C01	BPUN I	RWACD	RWACD	RWACD	64	128658	
11	NOTIS-DS-GE-C01	NDPF I	RWACD	RWACD	RWACD	27	53247	
12	files using 542 pages. 610 pages reserved out of 610 pages.							

# ND SOFTWARE LIBRARY DISKETTE

Containing : NOTIS-DS for ND-100  
(German version)

Directory Name : 210691C01-GE-020

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes
			Public	Friend	Own		
0	DS-TRANS-EN-C01	PROG I	RWACD	RWACD	RWACD	26	264191
1	DS-BSSEG-C01	BPUN I	RWACD	RWACD	RWACD	57	112656
2	DS-BDSEG-C01	BPUN I	RWACD	RWACD	RWACD	43	84958
3	DS-SERVICE-C01	PROG I	RWACD	RWACD	RWACD	130	264191
4	DS-BACKUP-GE-C01	PROG I	RWACD	RWACD	RWACD	89	399359
5	UE-ERMSG-GE-C00	ERR I	RWACD	RWACD	RWACD	78	156415

6 files using 423 pages. 610 pages reserved out of 610 pages.

210691 23020 013 .23020 210691 23020 013



# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Danish version)

Directory Name : 210691C01-DA-01D

User Name : FLOPPY-USER

Nr	File name	Type	T	File access:			Pages	Bytes
				Public	Friend	Own		
0	DS-XCOM-A05	PROG	I	RWACD	RWACD	RWACD	46	151551
1	DS-INSTALL-C	XCOM	I	RWACD	RWACD	RWACD	43	80929
2	INSTALL-DS-C	PROG	I	RWACD	RWACD	RWACD	5	135167
3	UE-RENAME-A01	PROG	I	RWACD	RWACD	RWACD	20	38911
4	DOBTABLES-E-E04	VTM	I	RWACD	RWACD	RWACD	12	21907
5	NOTIS-DS-DA-C01	PROG	I	RWACD	RWACD	RWACD	131	401407
6	DS-LIST-DA-C01	PROG	I	RWACD	RWACD	RWACD	78	411647
7	DS-UTIL-DA-C01	PROG	I	RWACD	RWACD	RWACD	55	399359
8	DS-DSSEG-C01	BPUN	I	RWACD	RWACD	RWACD	57	113488
9	DS-DDSEG-C01	BPUN	I	RWACD	RWACD	RWACD	64	128658
10	NOTIS-DS-DA-C01	NDPF	I	RWACD	RWACD	RWACD	27	53247
11	UE-ERMSG-DA-C00	ERR	I	RWACD	RWACD	RWACD	45	89343

12 files using 583 pages. 610 pages reserved out of 610 pages.

# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Danish version)

Directory Name : 210691C01-DA-02D

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes	
			Public	Friend	Own			
0	DS-TRANS-NO-C01	PROG I	RWACD	RWACD	RWACD	26	264191	
1	DS-BSSEG-C01	BPUN I	RWACD	RWACD	RWACD	57	112656	
2	DS-BDSEG-C01	BPUN I	RWACD	RWACD	RWACD	43	84958	
3	DS-SERVICE-C01	PROG I	RWACD	RWACD	RWACD	130	264191	
4	DS-BACKUP-DA-C01	PROG I	RWACD	RWACD	RWACD	88	399359	
5	files using 344 pages. 610 pages reserved out of 610 pages.							

# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-015

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes	
			Public	Friend	Own			
0	DS-XCOM-A05	PROG I	RWACD	RWACD	RWACD	46	151552	
1	DS-INSTALL-C	XCOM I	RWACD	RWACD	RWACD	43	80930	
2	INSTALL-DS-C	PROG I	RWACD	RWACD	RWACD	5	135168	
3	NOTIS-DS-SW-C01	NDPF I	RWACD	RWACD	RWACD	25	49152	
4	files using 119 pages. 148 pages reserved out of 148 pages.							

# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-02S

User Name : FLOPPY-USER

Nr	File name	Type	T	File access:			Pages	Bytes
				Public	Friend	Own		
0	UE-ERMSG-SW-C01	ERR	I	R	RWA	RWACD	75	151296
1	DDBTABLES-E-E04	VTM	I	RWACD	RWACD	RWACD	14	25196
2	UE-RENAME-A01	PROG	I	RWACD	RWACD	RWACD	20	38912
3	files using 109 pages.			148 pages reserved out of 148 pages.				

**ND SOFTWARE LIBRARY DISKETTE**

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-03S

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes	
			Public	Friend	Own			
0	NOTIS-DS-SW-C01	PROG I	RWACD	RWACD	RWACD	131	401408	
1	file using 131 pages. 148 pages reserved out of 148 pages.							

# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-04S

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes	
			Public	Friend	Own			
0	DS-LIST-SW-C01	PROG I	RWACD	RWACD	RWACD	78	411648	
1	DS-UTIL-SW-C01	PROG I	RWACD	RWACD	RWACD	55	399360	
2	files using 133 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-05S

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes
			Public	Friend	Own		
0	DS-DSSEG-C01	BPUN I	RWACD	RWACD	RWACD	57	113489
1	DS-DDSEG-C01	BPUN I	RWACD	RWACD	RWACD	64	128659
2	files using 121 pages.		148 pages reserved out of 148 pages.				

# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-06S

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes	
			Public	Friend	Own			
0	DS-TRANS-EN-C01	PROG I	RWACD	RWACD	RWACD	26	264192	
1	DS-BSSEG-C01	BPUN I	RWACD	RWACD	RWACD	57	112657	
2	DS-BDSEG-C01	BPUN I	RWACD	RWACD	RWACD	43	84959	
3	files using 126 pages. 148 pages reserved out of 148 pages.							



# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-07S

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes
			Public	Friend	Own		
0	DS-SERVICE-C01	PROG I	RWACD	RWACD	RWACD	130	264192
1	file using 130 pages. 148 pages reserved out of 148 pages.						

# ND SOFTWARE LIBRARY DISKETTE

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-01D

User Name : FLOPPY-USER

Nr	File name	Type	T	File access:			Pages	Bytes	
				Public	Friend	Own			
0	DS-XCOM-A05	PROG	I	RWACD	RWACD	RWACD	46	151552	
1	DS-INSTALL-C	XCOM	C	RWACD	RWACD	RWACD	42	80930	
2	INSTALL-DS-C	PROG	I	RWACD	RWACD	RWACD	5	135168	
3	UE-RENAME-A01	PROG	C	RWACD	RWACD	RWACD	19	38912	
4	DDBTABLES-E-E04	VTM	C	RWACD	RWACD	RWACD	13	25196	
5	NOTIS-DS-SW-C01	NDPF	C	RWACD	RWACD	RWACD	24	49152	
6	NOTIS-DS-SW-C01	PROG	I	RWACD	RWACD	RWACD	131	401408	
7	DS-LIST-SW-C01	PROG	I	RWACD	RWACD	RWACD	78	411648	
8	DS-UTIL-SW-C01	PROG	I	RWACD	RWACD	RWACD	55	399360	
9	DS-DSSEG-C01	BPUN	I	RWACD	RWACD	RWACD	57	113489	
10	DS-DDSEG-C01	BPUN	I	RWACD	RWACD	RWACD	64	128659	
11	UE-ERMSG-SW-C01	ERR	I	R	RWA	RWACD	75	151296	
12	files using 609 pages. 610 pages reserved out of 610 pages.								

# ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C01-SW-020

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes
			Public	Friend	Own		
0	DS-TRANS-EN-C01	PROG I	RWACD	RWACD	RWACD	26	264192
1	DS-BSSEG-C01	BPUN I	RWACD	RWACD	RWACD	57	112657
2	DS-BDSEG-C01	BPUN I	RWACD	RWACD	RWACD	43	84959
3	DS-SERVICE-C01	PROG I	RWACD	RWACD	RWACD	130	264192
4	DS-BACKUP-SW-C01	PROG I	RWACD	RWACD	RWACD	88	399360
5	files using 344 pages.		610 pages reserved out of 610 pages.				

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing : NOTIS-DS for ND-100  
(Swedish version)

Directory Name : 210691C-SW-ISAM

User Name : FLOPPY-USER

Nr	File name	Type T	File access:			Pages	Bytes
			Public	Friend	Own		
0	ISAM-SERVICE-J00	PROG I	R	R	R	82	210944
1	file using 82 pages. 148 pages reserved out of 148 pages.						

0807

0807

Date: 870915

NOTIS-DS for ND-100  
210691C  
Report no: 18

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Program: ALL  
Title: NOTIS-DS revision 002.

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#### ERRORS CORRECTED IN REVISION 002

The following error corrections and improvements are done:

##### The servers:

- Less output of irrelevant error messages on console.
- Improvement in handling of communication related error situations.
- User running out of storage blocks/objects is reported on console.
- Corrected error in using " " and "-" in otherwise equal names.
- Corrected error permitting access from system not in access-table.
  
- Corrected error causing the text of documents copied/moved/sent (using NOTIS-ID) not to be deleted when document is deleted.

NOTE: In order for the last correction to work, it is necessary to run the command CORRECT-REFERENCES in the DS-SUPPORT program before starting the servers. The installation procedure deals with this.

##### The Service program:

- Completion code is added.
- Output from the Service program stops on full page.
- The available commands for ordinary users is not as limited as before.

NOTIS-DS for ND-100  
210691C  
Report no: 18

Date: 870915

**The Document Manager:**

-Will now work with NOTIS-WP-N or with NOTIS-WP-M depending on answer from user when running the installation program.

You must choose one and only one language for NOTIS-DS.  
(This restriction will be removed in a future version)

**WARNING: DO NOT RUN THE COMMANDS IN THE DS-SUPPORT PROGRAM WITHOUT CONTACTING ND.  
ND ARE NOT RESPONSIBLE FOR ANY ERRORS RESULTING FROM CUSTOMERS IGNORING THIS WARNING!**

<b>Product</b>	Name NOTIS-DS for ND-100	ND no. 210691C	Category STIN
<b>Reason</b>	<input checked="" type="checkbox"/> Change/Addition <input checked="" type="checkbox"/> Error correction		
<b>Documen- tation</b>	<b>Title</b> NOTIS-DS Introduction NOTIS-DS Introduksjon NOTIS-DS Einfuhrung NOTIS-DS Introduktion NOTIS-DS Introduktion NOTIS-DS Supervisor Guide	<b>ND-no.</b> 63.017.2A EN 63.017.2A NO 63.017.2A GE 63.017.2 DA 63.017.2B SW 30.059.3 EN	
<b>Purpose</b>	NOTIS-DS is a document storage system used by NOTIS.		
<b>Prerequi- sites</b>	Computer . Type Floating format Op. system Version ND-100 all all SINTRAN III J Patch >= 4000		
	ND-no. 210079M 210518B	Product name NOTIS-WP for ND-100 USER ENVIRONMENT	
	210373K  210374C	X-MESSAGE (Inter System) if the database shall be used of only one computer. COSMOS Basic Module if the database shall be used by more than one computer.	
	<b>Minimum mass storage resources for installation</b> User                    User space                    Number of files SYSTEM <del>traveler</del> 186 pages on 6 files NOTIS                    732 pages on 11 files NOTIS-DS <del>NOTIS</del> > 70 pages		
	<b>Minimum permanent mass storage resources</b> User                    User space                    Number of files SYSTEM                    76 pages on 4 files NOTIS                    732 pages on 11 files NOTIS-DS                    > 70 pages		
	Max/Min number of RT descriptions:    Max 2    Min 0 Max/Min number of segments:          Max 7    Min 2 Space requirements on segment file(s) : 410 pages		
	ND no. for Source 250012C		

Product	Name NOTIS-DS for ND-100	ND no. 210691C	Category STIN
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File Name	Type	Containing
DS-XCOM-A05	PROG	Installation program
DS-INSTALL-C	XCOM	Installation procedure
INSTALL-DS-C	PROG	Installation program
UE-ERMSG-<lang>-C<rev>	ERR	Error Messages
DDBTABLES-E-E04	VTM	Terminal Description Tables
UE-RENAME-A01	PROG	UE rename program
NOTIS-DS-<lang>-C<rev>	PROG	Document Manager
DS-LIST-<lang>-C<rev>	PROG	List seg. for Document Manager
DS-UTIL-<lang>-C<rev>	PROG	Util. seg. for Document Manager
NOTIS-DS-<lang>-C<rev>	NDPF	Forms file
DS-BSSEG-C<rev>	BPUN	Backup Server Code
DS-BDSEG-C<rev>	BPUN	Backup Server Data
DS-BACKUP-<lang>-C<rev>	PROG	Personal Backup System
DS-DSSEG-C<rev>	BPUN	Document Server Code
DS-DDSEG-C<rev>	BPUN	Document Server Data
DS-TRANS-EN-C<rev>	PROG	Transfer program
OR DS-TRANS-NO-C<rev>	PROG	Transfer program
DS-SERVICE-C<rev>	PROG	Service program

NOTE: <rev> is to be replaced by the current revision of the DIRECTORY or FILE. The revision level is found on the preceding "ND SOFTWARE LIBRARY DISKETTE" pages.

<lang> is to be replaced by the relevant language version.

**WARNING: DO NOT USE THE BACKUP-SYSTEM TO COPY THE DATABASE  
USE DS-SERVICE-C<REV>:PROG AND THE COMMAND @TAKE-BACKUP**



Product	Name	ND no.	Category
	NOTIS-DS for ND-100	210691C	STIN

### 1 ERRORS CORRECTED

All known and reported errors are corrected.

### 2 MODIFICATIONS AND NEW FEATURES

#### 2.1 Changed commands

The list function in the document manager also includes a search on the keywords of a document.

The BACKUP-SYSTEM can now be run from a MODE-file.

#### 2.2 Deleted commands

The Administration commands in the document manager are moved to the SERVICE-program.

#### 2.3 New commands

This version of NOTIS-DS includes a SERVICE-program, and it contains the former DS-DBCOPY, DS-VERIFY, DS-DS-STOP and DS-BS-STOP programs, as well as other supervisor functions.

### 3 BEFORE INSTALLATION

BEFORE YOU START, note the following points:

- 1) You should read the NOTIS-DS Supervisor Guide before starting.
- 2) NOTIS-DS consists of two parts, the document server and the document manager. The document server is an RT program running the storage system (keeping all documents in the document database). The document manager is a utility program for creating, listing, etc. of users, drawers, folders and documents.

Further, a system for personal backup is supplied. It consists of an interactive (background) part and an RT program.

The DS-SERVICE program is used for taking backup of the complete database and for regenerating a possibly inconsistent database, as well as for other supervisor tasks.

In a COSMOS network, the document server (i.e. the database) may be shared by many computers, and may be installed on one centrally located computer. The document manager must be installed on all computers.

Product	Name	ND no.	Category
	NOTIS-DS for ND-100	210691C	STIN

The personal backup system and the backup server must be installed on all machines that want to use it.

Refer to the Supervisor Guide for more information on installing NOTIS-DS in a multimachine environment.

- 3) The installation program assumes the following default user areas to be used:

SYSTEM	minimum 186 pages
NOTIS	minimum 732 pages (files)
NOTIS-DS	minimum 70 pages (database)

You may choose user areas other than NOTIS and NOTIS-DS during the installation procedures. The NOTIS user area is used to hold all files, while the NOTIS-DS user area is used to hold the database containing all documents and the information about them. This user area needs 70 pages plus 1.1 pages for each document, folder, drawer and user, in addition to the space occupied by the document contents.

Before you start, it is a good idea to make sure that all necessary users exist and have enough pages, although you will be allowed to allocate more space during the installation.

- 4) If XMSG is running, you should give the following command before you start the installation:

```
@(<utility user>)XMSG-COMMAND
DEFINE-REMOTE-NAME,,*DSSYSTEM <sysno>
EXIT
```

<sysno> is the system number of the system running the document server, (needed even if the server is to be installed on the local computer). Use the SINTRAN command LIST-TITLE on the computer to hold the database if you do not know the number.

NOTE: These statements should be included in your XMSG-START:MODE file, as you will not be able to use NOTIS-DS before they are executed.

- 5) If the A-version of the NOTIS-DS system, including a database, was previously installed on your system, you have to install the B-version before installing the C-version, in order to convert the database to the correct format.

- 6) If the UE-ERMSG-xx-C<rev>:ERR (xx = language, <rev> = current revision) file on user area SYSTEM is in use by a program and if this file is older than the one on the diskette, then the installation procedure will not be able to replace it and will install the new :ERR file with the file type:NEW.

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It will copy the program UE-RENAME-A01:PROG to user SYSTEM. This program deletes old revisions of DDBTABLES-E:VTM and UE-ERMSG-xx-C<rev>:ERR and renames the :NEW files to :VTM or :ERR. It should be run as the first statement in the LOAD-MODE job (after @ENTER). You should then do a warm start, before trying to run NOTIS-DS.

#### 4 INSTALLATION PROCEDURES

Log in as user SYSTEM. Put the first floppy into the floppy drive. We assume here that this is floppy disk 1, unit 0.

Give the following commands to start the installation procedure:

```
@ENTER-DIRECTORY 210691C FLOPPY-DISC-1 0↓  
@(210691C:FLOPPY-USER)INSTALL-DS-C↓
```

The installation procedure will guide you through the installation.

#### 5 AFTER INSTALLATION

1) Include the following statement in your HENT-MODE file:

```
@MODE (<Utility user>)DS-LOAD-<lang>-C:MODE,,
```

2) Include the following statement in your LOAD-MODE file (after startup of XMSG):

```
@(<Utility user>)DS-SERVICE  
START-SERVER  
SELECT-SERVER BS  
START-SERVER  
EXIT
```

3) Include the following statements in the XMSG-START file:

```
@(<Utility user>)XMSG-COMMAND  
DEFINE-REMOTE-NAME,, *DSSYSTEM <sysno>  
EXIT
```

<sysno> is the system number of the system running the document server, (needed even if the server is to be installed on the local computer). Use the SINTRAN command LIST-TITLE on the computer to hold the database if you do not know the number.

NOTE: This commands also has to be done before you start using NOTIS-DS. The installation procedure will try to define \*DSSYSTEM. If it did not succeed, you will have to do it manually.

NOTIS-DS for ND-100

210691C

Report no: 23

Date: 871105

Program: Inst. procedure.  
 Title: Error in installation procedure for NOTIS-DS version C02.  
 This applies only to those upgrading from C01 to C02.

Follow the installation procedure as it is described in the PD- sheets until you reach the point where the installation program asks the following question:

Do you want to "correct references" now? (Def: Yes)

Due to an error in the installation procedure it does not matter what you answer, as at this point the files do not have the correct access. The mode file will therefore not be run.

To correct this error do the following when the installation procedure is finished:

- set public access **R** on the file: **MODE (DOMAIN/FILES USER)DS-CORR-REF:MODE**
- enter the user where the database is (normally NOTIS-DS)
- type the command: **MODE (DOMAIN/FILES USER)DS-CORR-REF:MODE "DS-CORR-REF:LIST"**
- look in the file **DS-CORR-REF:LIST** for any error messages. If the file does not contain any error messages everything is OK.

You can now go back to user **SYSTEM** and start the servers.

