

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-WP for ND-100

Directory Name :  
-210079N07-XX-01D

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	WP-EDITOR-N05	PROG T	R	RWACD	RWACD	58	116736
1	WP-CMD-N05	PROG I	R	RWACD	RWACD	64	129024
2	WP-RES-N05	PROG I	R	RWACD	RWACD	51	102400
3	WP-SPOL-N05	PROG I	R	RWACD	RWACD	48	96256
4	WP-PRINT-N05	PROG I	R	RWACD	RWACD	4	133120
5	WP-MAIN-N05	PROG I	RWACD	RWACD	RWACD	104	210944
6	WP-IO-N05	PROG I	R	RWACD	RWACD	62	124928
7	TF-MAIN-N05	PROG I	RWACD	RWACD	RWACD	95	200704
8	TF-UTIL-N05	PROG I	R	RWACD	RWACD	22	43008
9	files using 508 pages. 610 pages reserved out of 610 pages.						

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-WP for ND-100

Directory Name :  
-210079N07-XX-02D

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	NOTIS-NTX-WP	INIT I	R	RWACD	RWACD	2	864
1	TF-LIB-COMPRESS	PROG I	R	RWACD	RWACD	14	26624
2	WP-OUT-TO-S-N05	PROG I	R	RWACD	RWACD	70	212992
3	WP-N-TO-M-N05	PROG I	R	RWACD	RWACD	41	165888
4	DDBTABLES-G02	VTM I	RWACD	RWACD	RWACD	35	68696
5	files using 162	pages.	610	pages reserved	out of 610	pages.	

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
-210079N07-NO-01D

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	WP-EKS-1-NO-N04	TEXT	I	R	RWACD	RWACD	5	7285
1	WP-EKS-2-NO-N04	TEXT	I	R	RWACD	RWACD	3	3012
2	WP-EKS-3-NO-N04	TEXT	I	R	RWACD	RWACD	3	2977
3	WP-EKS-S-NO-N04	STXT	I	R	RWACD	RWACD	8	14336
4	WP-EKS-B-NO-N04	BDT	I	R	RWACD	RWACD	26	50176
5	FILESIZE-100-N06	XCOM	I	R	RWACD	RWACD	2	2046
6	WP-INST-100-N07	PROG	I	RWACD	RWACD	RWACD	77	212796
7	NOTIS-TF-NO-N04	LIB	I	R	RWACD	RWACD	45	88082
8	WP-LANGUAGES-N05	XCOM	I	R	RWACD	RWACD	4	4627
9	TAB-HY-NO-K00	HBRF	I	R	RWACD	RWACD	18	32655
10	NOTIS-WP-NO-N04	HELP	I	R	RWA	RWACD	170	345088

11 files using 361 pages. 610 pages reserved out of 610 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
\_210079N07-NO-02D

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	UE-ERMSG-NO-C06	ERR	I	R	RWACD	RWACD	122	247808
1	UE-INST-C06	PROG	I	R	RWACD	RWACD	49	156746
2	files using 171 pages. 610 pages reserved out of 610 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
210079N07-EN-01D

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	WP-EX-1-EN-N04	TEXT	I	R	RWACD	RWACD	5	7030
1	WP-EX-2-EN-N04	TEXT	I	R	RWACD	RWACD	3	2999
2	WP-EX-3-EN-N04	TEXT	I	R	RWACD	RWACD	3	3132
3	WP-EX-S-EN-N04	STXT	I	R	RWACD	RWACD	13	25600
4	WP-EX-U-EN-N05	UDK	I	R	RWACD	RWACD	28	54272
5	FILESIZE-100-N06	XCOM	I	R	RWACD	RWACD	2	2046
6	WP-INST-100-N07	PROG	I	RWACD	RWACD	RWACD	77	212796
7	NOTIS-TF-EN-N04	LIB	I	R	RWACD	RWACD	45	88546
8	NOTIS-WP-EN-N04	HELP	I	R	RWACD	RWACD	167	338944
9	TAB-HY-EN-K00	HBRF	I	R	RWACD	RWACD	17	32654
10	WP-LANGUAGES-N05	XCOM	I	R	RWACD	RWACD	4	4627

11 files using 364 pages. 610 pages reserved out of 610 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
\_210079N07-EN-02D

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes	
0	UE-ERMSG-EN-C06	ERR	I	R	RWACD	RWACD	119	240896	
1	UE-INST-C06	PROG	I	R	RWACD	RWACD	49	156746	
2	files using 168 pages. 610 pages reserved out of 610 pages.								

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
\_210079N07-EN-01S

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	WP-EX-1-EN-N04	TEXT I	R	RWACD	RWACD	5	7030
1	WP-EX-2-EN-N04	TEXT I	R	RWACD	RWACD	3	2999
2	WP-EX-3-EN-N04	TEXT I	R	RWACD	RWACD	3	3132
3	WP-EX-S-EN-N04	STXT I	R	RWACD	RWACD	13	25600
4	WP-EX-U-EN-N05	UDK I	R	RWACD	RWACD	28	54272
5	FILESIZE-100-N06	XCOM I	R	RWACD	RWACD	2	2046
6	WP-INST-100-N07	PROG I	RWACD	RWACD	RWACD	77	212796
7	WP-LANGUAGES-N05	XCOM I	R	RWACD	RWACD	4	4627

8 files using 135 pages. 148 pages reserved out of 148 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
-210079N07-EN-02S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	NOTIS-WP-EN-N04	HELP	I	R	RWACD	RWACD	147	299008
1	file using 147 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
\_210079N07-EN-03S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	NOTIS-WP-EN-N04	HELP	I	R	RWACD	RWACD	21	338944
1	NOTIS-TF-EN-N04	LIB	I	R	RWACD	RWACD	45	88546
2	TAB-HY-EN-K00	HBRF	I	R	RWACD	RWACD	17	32654
3	files using 83 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
-210079N07-EN-04S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	UE-INST-C06	PROG	I	R	RWACD	RWACD	49	156746
1	file using 49 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
\_210079N07-EN-05S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	UE-ERMSG-EN-C06	ERR	I	R	RWACD	RWACD	119	240896
1	file using 119 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
-210079N07-NO-01S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	WP-EKS-1-NO-N04	TEXT	I	R	RWACD	RWACD	5	7285
1	WP-EKS-2-NO-N04	TEXT	I	R	RWACD	RWACD	3	3012
2	WP-EKS-3-NO-N04	TEXT	I	R	RWACD	RWACD	3	2977
3	WP-EKS-S-NO-N04	STXT	I	R	RWACD	RWACD	8	14336
4	WP-EKS-B-NO-N04	BDT	I	R	RWACD	RWACD	26	50176
5	WP-INST-100-N07	PROG	I	RWACD	RWACD	RWACD	77	212796
6	FILESIZE-100-N06	XCOM	I	R	RWACD	RWACD	2	2046
7	WP-LANGUAGES-N05	XCOM	I	R	RWACD	RWACD	4	4627

8 files using 128 pages. 148 pages reserved out of 148 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
-210079N07-NO-02S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	NOTIS-WP-NO-N04	HELP	I	R	RWACD	RWACD	147	299008
1	file using 147 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
210079N07-NO-03S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	NOTIS-WP-NO-N04	HELP	I	R	RWACD	RWACD	24	345088
1	NOTIS-TF-NO-N04	LIB	I	R	RWACD	RWACD	45	88082
2	TAB-HY-NO-K00	HBRF	I	R	RWACD	RWACD	18	32655
3	files using 87 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
\_210079N07-NO-04S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	UE-INST-C06	PROG	I	R	RWACD	RWACD	49	156746
1	file using 49 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

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

Directory Name :  
\_210079N07-NO-05S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	UE-ERMSG-NO-C06	ERR	I	R	RWACD	RWACD	122	247808
1	file using 122 pages. 148 pages reserved out of 148 pages.							

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-WP for ND-100

Directory Name :  
-210079N07-XX-01S

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	WP-EDITOR-N05	PROG I	R	RWACD	RWACD	58	116736
1	WP-RES-N05	PROG I	R	RWACD	RWACD	51	102400
2	files using 109 pages.						148 pages reserved out of 148 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-WP for ND-100

Directory Name :  
-210079N07-XX-02S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	WP-CMD-N05	PROG	I	R	RWACD	RWACD	64	129024
1	WP-PRINT-N05	PROG	I	R	RWACD	RWACD	4	133120
2	WP-IO-N05	PROG	I	R	RWACD	RWACD	62	124928

3 files using 130 pages. 148 pages reserved out of 148 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-WP for ND-100

Directory Name :  
\_210079N07-XX-03S

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	WP-MAIN-N05	PROG I	RWACD	RWACD	RWACD	104	210944
1	TF-UTIL-N05	PROG I	R	RWACD	RWACD	22	43008
2	files using 126 pages. 148 pages reserved out of 148 pages.						

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-WP for ND-100

Directory Name :  
\_210079N07-XX-04S

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	WP-SPOL-N05	PROG I	R	RWACD	RWACD	48	96256
1	TF-MAIN-N05	PROG I	RWACD	RWACD	RWACD	95	200704
2	files using 143 pages. 148 pages reserved out of 148 pages.						

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-WP for ND-100

Directory Name :  
\_210079N07-XX-05S

User Name : FLOPPY-USER

No	File name	Type T	Public	Friend	Own	Pages	Bytes
0	DDBTABLES-G02	VTM I	RWACD	RWACD	RWACD	35	68696
1	NOTIS-NTX-WP	INIT I	R	RWACD	RWACD	2	864
2	NOTIS-TF	PROG I	R	RWACD	RWACD	3	4096
3	TF-LIB-COMPRESS	PROG I	R	RWACD	RWACD	14	26624
4	WP-OUT-TO-S-N05	PROG I	R	RWACD	RWACD	70	212992

5 files using 124 pages. 148 pages reserved out of 148 pages.

ND SOFTWARE LIBRARY DISKETTE

PAGE 1

Containing :  
NOTIS-WP for ND-100

Directory Name :  
-210079N07-XX-06S

User Name : FLOPPY-USER

No	File name	Type	T	Public	Friend	Own	Pages	Bytes
0	WP-N-TO-M-N05	PROG	I	R	RWACD	RWACD	41	165888
1	file using 41 pages. 148 pages reserved out of 148 pages.							

Product	Name	Reg. no.	Category
	NOTIS-WP for ND-100	210079N	STPR
Reason	X Change/Addition		X Error correction
Documen- tation	Title	Reg. no.	
	NOTIS-WP User Guide	ND-63.018.3	EN
	NOTIS-WP Brukerveiledning	ND-63.018.3	NO
	NOTIS-WP Reference Manual	ND-63.002.3	EN
	NOTIS-WP Referansehandbok	ND-63.002.3	NO
	NOTIS-WP Reference Card TANDBERG	ND-99.006.3	EN
	NOTIS-WP Oppslagskort TANDBERG	ND-99.006.3	NO
	NOTIS-WP Reference Card FACIT	ND-99.008.2	EN
	NOTIS-WP Oppslagskort FACIT	ND-99.008.2	NO
	NOTIS-WP-N New Features Card	ND-99.035.2	EN
	NOTIS-WP-N Nye funksjoner	ND-99.035.2	NO
	NOTIS-TF User Guide (ver. M)	ND-63.023.1	EN
	NOTIS-TF Brukerveiledning (ver. M)	ND-63.023.1	NO
	NOTIS-TF Reference Card (ver. M)	ND-99.031.1	EN
	NOTIS-TF Oppslagskort (ver. M)	ND-99.031.1	NO
	NOTIS-TF Macro Guide (ver. L)	ND-63.009.1	EN
	NOTIS-TF Makro Veiledning (ver. L)	ND-63.010.1	NO
Not yet available	NOTIS-TF Reference Manual	ND-63.007.3	EN
Purpose	General word processing package.		
Prerequi- sites	Computer Type Floating format	Op. system Version	
	ND-100	SIN III J	
		or SIN III K	
		patchfile >= 3300	
		(if NOT remote)	
		or SIN III K	
		patchfile >= 4000	
		(if remote)	
	Reg. no.	Product name	
	210518	USER ENVIRONMENT, version >= B	
	211056	SPRINT Spooling System, version >= A01	
	210691	NOTIS-DS for ND-100, version >= C02	
	210530	NOTIS-CALC for ND-100, version >= E	
	210192	NOTIS-ID for ND-100, version >= B03N	
	211004	NOTIS-ENCRYPT for ND-100, version >= B	
	211089	FILE-MANAGER, version >= C	
	Minimum mass storage resources for installation		
	User	Userspace	Number of files
	SYSTEM.....	275 pages on	10 files
	NOTIS user.....	305 pages on	11 files
	Program user....	514 pages on	10 files
	Minimum permanent mass storage resources		
	User	Userspace	Number of files
	SYSTEM.....	120 pages on	4 files
	NOTIS user.....	305 pages on	11 files
	Program user....	514 pages on	10 files

Product	Name NOTIS-WP for ND-100	Reg. no. 210079N	Category STPR
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Max/Min number of RT-descriptions:	Max ...	Min ...
Max/Min number of segments:	Max ...	Min 9
Space requirements on segment file(s) is	500 pages	

Reg. no. for Source 210143N
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File Name	Type	Containing
WP-INST-100-N<rev>	PROG	Installation job
FILESIZE-100-N<rev>	XCOM	Filesizes
WP-EX-1-EN-N<rev>	TEXT	Example texts
WP-EX-2-EN-N<rev>	TEXT	Example texts
WP-EX-3-EN-N<rev>	TEXT	Example texts
WP-EX-S-EN-N<rev>	STXT	Example texts
WP-EX-U-EN-N<rev>	UDK	Example UDKs
WP-EKS-1-NO-N<rev>	TEXT	Example texts
WP-EKS-2-NO-N<rev>	TEXT	Example texts
WP-EKS-3-NO-N<rev>	TEXT	Example texts
WP-EKS-S-NO-N<rev>	STXT	Example texts
WP-EKS-B-NO-N<rev>	UDK	Example UDKs
NOTIS-WP-<lang>-N<rev>	HELP	HELP texts
TAB-HY-<lang>-K<rev>	HBRF	Hyphenation tables
WP-LANGUAGES-N<rev>	LDEP	Language dep. file types
NOTIS-TF-<lang>-N<rev>	LIB	TF standard macros
WP-EDITOR-N<rev>	PROG	WP program
WP-CMD-N<rev>	PROG	WP program
WP-RES-N<rev>	PROG	WP program
WP-IO-N<rev>	PROG	WP program
WP-SPOL-N<rev>	PROG	WP program
WP-MAIN-N<rev>	PROG	WP program
WP-PRINT-N<rev>	PROG	WP program
TF-MAIN-N<rev>	PROG	TF program
TF-UTIL-N<rev>	PROG	TF program
DDBTABLES-G02	VTM	Terminal tables
WP-OUT-TO-S-N<rev>	PROG	OUT to S conversion program
TF-LIB-COMPRESS	PROG	TF LIB packing program
NOTIS-NTX-WP	INIT	WP INIT values
UE-ERMSG-<lang>-C06	ERR	Error messages
UE-INST-C06	PROG	Error message inst. 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.

T A B L E O F C O N T E N T S

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Product	Name NOTIS-WP for ND-100	Reg. no. 210079N	Category STPR
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## 1 ERRORS CORRECTED

### 1.1 Errors corrected in EDITOR

- Moving block marked text horizontally to the right across line parts did not work properly.
- MOVE and SHIFT+MOVE in some cases acted like COPY and SHIFT+COPY, i.e. the marked text was not deleted.
- Copying the first line of a region to the first line of another region did not work.
- When using SHIFT+CANCEL after CANCEL on text marked with rulers, WP did not remember that the rulers were marked.
- The HELP picture for the ruler key was removed immediately after being displayed, without waiting for the home arrow key to be pressed.
- HELP pictures were missing for the following directives: ^\$YEAR, ^\$YR, ^\$MM, ^\$M, ^\$DD, ^\$D, ^\$HOUR, ^\$MIN, ^\$SEC, ^BL, ^SUPG, ^IN-BG.
- The following directives had incorrect HELP pictures: ^UC, ^LS, ^SF, ^PF, ^PS, ^SS.

### 1.2 Errors corrected in PRINT

- Positioning of trailer was incorrect if you changed the vertical pitch.
- Several comment lines (CC) filled with characters caused ND-500 trap.
- If the CP-directive occurred on the last line of a page, PRINT produced one empty page.

### 1.3 Errors corrected in INSPECT

- Multiple spaces generated by the text formatter were sometimes ignored.

Product	Name	Reg. no.	Category
	NOTIS-WP for ND-100	210079N	STPR

#### 1.4 Errors corrected in TEXT FORMATTER

- Varying horizontal/vertical pitch sometimes caused errors in justification.
- The value of PARAGRAPH FOOTING was ignored.
- Sorting of language-dependent characters did not depend on language.
- Opening of documents failed when Drawer was SINTRAN and Type was different from TEXT.
- ^\$POS, ^DROP, and ^TAKE failed when the string to be processed contained one or more hyphens (-).
- Chapter and section names containing accented characters caused the page number to be incorrectly placed in the contents list.

#### 2 KNOWN, BUT NOT CORRECTED ERRORS

##### 2.1 EDITOR

- WP-N cannot be used from terminals connected via NET/ONE if the the terminal type is one of the types able to transmit 8-bit codes (eg. 103). This error will be corrected in the next revision of WP.
- When reading a command-file, the first character in the file will always be treated as an ordinary character, i.e. a command-file may not start with a CONTROL- or FUNC-sequence.
- SHIFT+MARK in the first position gives box marking if the last line's ruler starts to the left of the first line's ruler.
- When ^PG; is placed at the end of a line with text, Functions/Pages incorrectly puts the page mark on this line.
- When using FUNC 5 M to change to a language not installed, the file name in the error message is incorrect.

Product	Name NOTIS-WP for ND-100	Reg. no. 210079N	Category STPR
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- Specifying an empty file as a UDK library gives "Address outside data segment".
- Documents with incomplete INIT tags cannot be fetched.
- The screen is sometimes refreshed twice after GOTO operation.
- If you mark a box and type text below it, the typed text is sometimes not displayed before a refresh.

## 2.2 PRINT

- If PAGE HEADER, TOP BORDER and BOTTOM BORDER = 0 in the PRINT menu, the number of lines written on each page will be one less than the value indicated by PAGE LENGTH.
- If ^CP; is placed in the beginning of WW on a line with a left note margin, it sometimes leads to an extra blank page.

## 2.3 TEXT FORMATTER

- The value of PARAGRAPH FOOTING in the NOTIS-TF menu is not interpreted in the same way by NOTIS-TF and PRINT. NOTIS-TF demands one line more than PRINT in PARAGRAPH FOOTING to give the same result.
- Document names with full-length directory and user names exceed the screen width.
- If contents is ON, section spacing will be inserted also after empty sections.
- The inclusion of an empty file (0 bytes) terminates the formatting.
- An empty macro appended to an empty macro will usually result in one or more blanks in the macro body.
- ^BREAK and ^SPAN do not work correctly when the argument string contains more than one leading and/or trailing space. The results are different if the directives are used within a macro or directly in the text.

Date 87.11.02		Norsk Data A/S PROGRAM DESCRIPTION		Page 6 of 14	
Product	Name NOTIS-WP for ND-100	Reg. no. 210079N	Category STPR		

### 3 CHANGED PREREQUISITES

- If WP-N is going to be used together with the document storage system NOTIS-DS, NOTIS-DS version C02 or later must be installed. WP-N is not compatible with earlier versions.
- If WP-N is going to be used together with the electronic mail system NOTIS-ID, NOTIS-ID version B03 or later must be installed. WP-N is not compatible with earlier versions.

### 4 MODIFICATIONS

#### 4.1 Changed Commands

- The Temporary text function is replaced by the more powerful "clippings". These are texts that exist from login to logout, and that can be exchanged between many NOTIS programs without losing their context.
- Services/Printer-queue now lists the SPRINT printer queue for the specified printer.
- All commands operating on documents now assume that NOTIS-DS is used for document storage. SINTRAN documents can be accessed by specifying drawer SINTRAN.
- The parameter sequence in the document commands has been changed to Drawer-Folder-Document.
- The Documents/Store command allows you to specify Subject and keywords on DS documents.
- The command Documents/List is now performed locally by WP, instead of going to the NOTIS-DS user program.
- All menu entries concerning documents are split into drawer, folder and document parts.
- The old :OUT-format is replaced with a subset of the S-format. A conversion program for converting old :OUT documents to new :OUT is included. This program can be started directly from WP.
- Pagemarks found by the commands PRINT or Functions/Pages are stored together with the document.

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- Functions/Sort is able to sort in ascending or descending order for both the primary and/or secondary keys.
- The GOTO key can go to the end of the current paragraph.
- The home command V (evaluate expression) is available also in menu mode as 'FUNC 5 V', and enhanced to make it possible to use up to 11 accumulators for storing temporary values. These can also be included as numbers in the text.
- To prevent loss of S-format information a warning is given when 7-or 16-bits documents are stored.
- After fetching Standard texts or Clippings (old temporary texts) the cursor is positioned after the fetched text to make it easy to continue typing.
- The automatic hyphenation is improved.
- When you use the IN-BG directive and print to a remote printer you must specify the local computer name and user name in the BG file name, like this:  
^IN-BG/MYMACHINE(MYUSER(MYPASSW)).BGFILE:PICT;

#### 4.2 New Commands

- Documents/Append is a new menu mode command.
- Documents/Update is a new menu mode command.
- Document encryption is available directly from NOTIS-WP if you have installed NOTIS-ENCRYPT version B or later.
- Services/List-printers lists all the SPRINT printers that are available from this machine.
- Services/Default-DS defines default DS archive, user, drawer and folder for use by the document commands.
- NOTIS/SPRINT starts the SPRINT-SSY user program.
- NOTIS/CALC start NOTIS-CALC. NOTE: Version E or later of NOTIS-CALC is required for this command to work.
- UDK/Text displays the contents of the current UDK set at the end of the current region.
- The DELETE key now deletes the character under the cursor if no area is marked.

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- A new field in the Editing menu contains a list of 'user accent keys'. These are keys that, when typed, wait for the next character and combine the two into one accented character. Ex. if you type 'e, it will be combined to é.
- It is possible to draw lines at any 45° angle inside a box-marked area.
- A new field in the Print Menu contains 'Convert graphics (Y/N)'. If this is set to 'Y', graphics included with the directive IN-GRAPH will be printed as graphics on the printer. If it is 'N', only a frame surrounding the area to contain the graphics will be printed.  
NOTE: Graphics is not supported by SPRINT-A01, but will be in the next revision (A02).
- The character set is significantly increased. This includes:
  - More semigraphic characters, including / \ / \.
  - The complete CCITT Teletex character set, covering all Latin-based European languages.
  - The whole alphabet plus several special characters such as super- and subscripts.
  - More special characters and keyboard symbols, including  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{3}{4}$ ,  $\uparrow$  and  $\Rightarrow$ .
- UDK set for drawing and deleting large mathematic symbols, such as  $\int$ ,  $\int$  and  $\Gamma$ .
- The editing of a ruler is somewhat simplified. Note margins will not be accidentally created.
- If you use USER ENVIRONMENT version C02 or later, all regions from the last WP session will be present after startup. To delete all regions (except MAIN) you must start WP by giving a percent sign after the WP startup name.  
Example: NOTIS-WP %

#### 4.3 Removed Commands

- The Screen Menu parameter 'Scroll on down-arrow' is removed. Down-arrow in Home command mode will always scroll.

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- The Environment Menu parameter 'Use NOTIS-DS' is removed. Now DS is always assumed. SINTRAN documents can be used by specifying drawer SINTRAN.

#### 4.4 PRINT

New and changed directives:

- ^IN-GRAPH: This is used to include graphics in ND CGM (Computer Graphics Metafile) format. This format may be produced by NOTIS-BG version C and NOTIS-DRAW version B. With this directive the picture can be scaled, moved and rotated as necessary without using DRAW or BG.
- ^IN-BG: This directive now has 3 parameters: Drawer, Folder and Document. If only one parameter is specified, this is assumed to be a SINTRAN document.
- ^\$USER and ^\$FUSER: These directives are for including the name of the current UE user and the UE user who last updated the document.
- All the directives having a corresponding value in the Print menu or the TF menu can be used with the parameter 'm'. This parameter will always reset the value to that which is in the menu.
- The section and chapter directives are now much more like their TF counterparts. This means that ^SU, and ^SD without parameters will not generate any text or entry in the Table of Contents.

#### 4.5 NOTIS-TF

The changes mentioned under PRINT (see section 4.4), also apply to NOTIS-TF.

Changed directives:

- ^BL=0; Explicitly giving 0 (zero) as parameter to the directive ^BL; will always cause a new line to be output, even if the cursor was positioned at the beginning of a line.
- ^IN-DS: The order of the parameters has been reversed. The order is now Drawer, Folder, Document.

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New directives:

- ^\$FTIME, ^\$FTID, ^\$FHOURL, ^\$FMIN, ^\$FSEC: These directives give the time of the last modification of the main document.
- ^MAXPADS: If more than the specified number of spaces (pads) has to be inserted when stretch-justifying a line, an error message will be output.

The space for storing of internal data in the N version is 41 pages. If you get the error message CAPACITY EXCEEDED, this data area is full. To make room for more internal data you can run the TF-LIB-COMPRESS program, which will compress the TF library. If you still have problems with CAPACITY EXCEEDED, you should run with hyphenation mode NONE or MANUAL. Hyphenation mode SEMI-AUTOMATIC or AUTOMATIC will reduce the available space with about 40 %.

#### 4.6 NOTIS-TF Library

- All the texts used by the TF library are moved to the beginning of the library file. This makes them much easier to modify.
- The handling of footnotes that must be moved to the next page is much improved.

#### 4.7 INSPECT

- Graphics included with ^IN-GRAPH can be displayed on the screen if you have a terminal with graphic option.

### 5 INSTALLATION PROCEDURE

In this version of NOTIS-WP all language-dependent texts are taken from the UE error message file. This means that you must have the revision C05 or newer of the UE error message file to run NOTIS-WP version N. If you do not have revision C05 or newer installed on your machine you will find the error message kit for revision C06 on diskette 210079N<rev>-<lang>-02D for DS/DD diskettes, and 210079N<rev>-<lang>-04S and 210079N<rev>-<lang>-05S for SS/SD diskettes. <rev> must be replaced by the current revision of the product.

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Install the UE error message file using the following procedure:

- 1) Check that user SYSTEM has at least 160 pages free.
- 2) Enter the directory 210079N<rev>-<lang>-02D for DS/DD diskettes or 210079N<rev>-<lang>-04S for SS/SD diskettes.
- 3) Start the installation from user SYSTEM by typing:  
(210079N:FLOPPY-USER)UE-INST-C<rev>↓
- 4) If using SS/SD diskettes replace with 210079N<rev>-<lang>-05S.

NOTE: The NOTIS-WP installation program can only be run from a terminal logged into USER ENVIRONMENT. Be aware that it is the language which you have registered in the User Profile that will determine the language version of NOTIS-WP. Only the Example texts and HELP texts are language dependent.

NOTE: That the terminal file must be called TERMINAL.

NOTE: if you are going to use ENCRYPT from NOTIS-WP for ND-100 (see the NEW COMMANDS section above), only NOTIS-ENCRYPT for ND-100 can be used.

The installation job will check that the resources needed to install WP are present. The information about how many disk pages and object entries required for each user is also listed in the Program Description sheet. This information is valid before the installation starts, but when the installation job checks the resources, some resources have already been used. Therefore, the requirements given in the installation job will differ from the requirements given in the Program Description sheet.

NOTE: Whenever you are asked questions by the installation job you can perform SINTRAN commands by typing @ and the SINTRAN command. This is very convenient when you are asked to perform special actions.

NOTE: Installing NOTIS-WP for ND-100 on a machine which already has NOTIS-WP for ND-500 installed requires that the NOTIS-WP standard domain is deleted. To do this, use the DELETE-STANDARD-DOMAIN command from the ND-500 MONITOR.

### 5.1 Installation Options

The installation job will ask several questions to find out what kind of installation you want. In this version of the installation job you can specify several options which will make the installation more flexible. The options are given on the same command line as the start command (ex. (210079N:FLOPPY-USER)WP-INST-100 /NOLOG/RSTART). Remember to put a space in front of the option list.

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The different options are:

**/NOLOG** In the N version of the installation job, logging is by default set to ON. To turn OFF logging use this option.

**/LANG** If you want to install more than one language, you should use this option to specify the additional languages.

Example: /LANG=GE,EN will install German and English versions in addition to the language of the first floppy diskette.

**/RESTART** This option may be used if your installation has failed and you want to start the installation from where it failed. During installation some internal parameters will be stored to a file. This file will be read and the installation procedure will restart.

NOTE: The initializing phase will be executed even if you use this option. The first diskette of the installation kit must be entered before starting the installation with the /RESTART option.

This option can only be used when you run a installation (see below).

## 5.2 Installation Modes

This installation job supports three different installation modes:

- The **INSTALL** mode                      This mode is used when you install the N version for the first time.
- The **REVISION** mode                      This mode is used when you have installed the N version, and have received a revision of the N version. The /RESTART option can NOT be used in this mode. The REVISION mode should also be used if it is necessary to reinstall a version of NOTIS-WP.
- The **MODIFICATION** mode                      In this mode you can modify some internal parameters of WP. Most parameters can be changed in a much easier way than running the installation job. Because most internal parameters are contained in the INIT file, you can simply modify the parameters and perform the SAVE-INIT-FILE command (~). A description of how this is done is given in the NOTIS-WP Reference Manual (ND-63.002.3)

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in Appendix A. See the description of the & command. NOTE: The /RESTART option can NOT be used in this mode.

### 5.3 The Internal Parameters

The installation job can modify the following internal parameters:

Fetch INIT file	If you want WP to fetch the Notis INIT file at startup use Y here. Default is Y.
Expand Mode	Default is N.
Default terminal type	Default number is 93.
Alternative delete	Default is N.
Append mode	Default is N.
Changes before backup	Default is 100
Cancel after delete	Default is Y

## 6 THE INSTALLATION

To install NOTIS-WP version N you must be logged in as user SYSTEM. You must then enter the first language dependent diskette of the installation kit and type (210079N:FLOPPY-USER)WP-INST-100. The installation procedure will guide you through the installation.

NOTE: If you want to install more than one language you must specify the additional languages with /LANG option (see above).

An installation, including copying of files, loading and initializing will take about 20 minutes if you install from double-sided floppy diskettes and somewhat more when using single-sided diskettes.

NOTE: When NOTIS-WP for ND-100 is dumped to segments as a reentrant subsystem it must be called NOTIS-WP.

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### 6.1 After The Installation

After the installation is finished the following files will remain in the user area of user SYSTEM:

- WP-INST-100-N:GOTO can be deleted if installation is OK. Check the WP-100-DUMP-N:LOG and the WP-INST-100-N:LOG files. If the installation is not OK, this file is used when using the /RESTART option.
- WP-INST-100-N:LOG contains various status information from the installation. This file can be deleted if installation is OK. Check this file and the WP-100-DUMP-N:LOG file.
- WP-100-N:INFO must NOT be deleted, this file contains data for later installation of revisions, and will also be used if you restart the installation.
- WP-100-DUMP-N:LOG can be deleted if installation is OK. Check this file and the WP-INST-100-N:LOG file (if present).

When everything seems OK, you can update the DUMP-REENTRANT file by inserting this line in the HENT-MODE.

```
@MODE (program user)WP-100-DUMP-N:MODE,,
```

This will automatically reload NOTIS-WP whenever a COLD START is done.