

Product	Name NORTEXT Ad Designer	Reg. no. 230041A	Category ROYC
Reason	X New version . Error Correction . Change/Addition . Different Environment		
Documen- tation	Title	Reg. no.	
	NORTEXT Ad Designer User Guide	61.063.1	EN
	NORTEXT Ad Designer Quick Reference	61.026.1	EN
	NORTEXT Ad Designer Kort Ref./Innføring	61.026.1	NO
	NORTEXT Page Designer User Guide	61.053.1	EN
Purpose	NORTEXT Ad Designer is an interactive ad design tool for use on a workstation connected to a NORTEXT system on ND host.		
Prerequi- sites	Computer	Type	Op. system Version
	OWS 55	PC-AT (min 2 MB)	MS-DOS 3.21
or	OWS 85	PC-AT (min 2 MB)	MS-DOS 3.21
	(OWS-85 is recommended)		
	Reg. no.	Product name	
	110388	B/W monitor 14" (Wyse 700)	
or	110567	B/W monitor 19" (Cornerstone)	
	326353	Notis keyboard with mouse	
	230025	Desk Top Manager for OWS, version C	
	230021	Microsoft Windows, version 2.1	
or	211190	NORTEXT PC-FT for PDWS (ND100) version B	
	211191	NORTEXT PC-FT for PDWS (ND500/5000) version B (required for images and Ad manager)	
	211192	NORTEXT Support programs for PDWS, version B	
	211193	NORTEXT Screen font set, version C	
or	210802	NORTEXT Basic RT, version K05 >=	
	211485	NORTEXT Basic Realtime for ND500/5000, M00 >=	
	2108xx	NORTEXT Hyphenation tables, L03 >=	
	Diskette Name: 30041EN1A00		Reg. no. source 250074M
	Directory	File name Ext	Containing
	Ø		Root directory
		INSTALL BAT	Main installation job
	ØNAD		NORTEXT Ad Designer directory
		NAD EXE	NORTEXT Ad Designer program
		NAD HLP	Help text
		NPDHYCP EXE	Hyphenation tables compiler
		PFONTB FON	Icon font for 4:3 screen
		PFONTE FON	Icon font for 1:1 screen

Product	Name NORTEXT Ad Designer	Reg. no. 230041A	Category ROYC
---------	--------------------------------	---------------------	------------------

Diskette Name: 30041EN2A00			
Directory	File name	Ext	Containing
Ø	Root directory		
	INSTALL	BAT	Copy of main installation job
ØNADØTUTOR	NORTEXT		Ad Designer tutorial directory
	AD-START	AD	Ad example
	TEXT	NTX	Text example
	GRAPHIC	TIF	Graphic example
	LOGO	TIF	Graphic example
	STAR	TIF	Graphic example

1 KNOWN, BUT NOT CORRECTED ERRORS

- 1) The help file NAD.HLP do not cover all functions.

2 INSTALLATION PROCEDURE

The disk provided (30041<lang>1<rev>) contains an installation batch file for installing NORTEXT Ad Designer on a workstation. The following procedure requires that DTM and WINDOWS have already been installed with drivers for the selected monitor, Notis keyboard and mouse.

- 1) Reset the workstation by pressing <Ctrl>, <Alt> and simultaneously. This reboots the computer. Wait until booted.
- 2) Insert the NORTEXT Ad Designer disk (30041<lang>1<rev>) in drive A:
- 3) Type A:ØINSTALL and press <Enter>.

Date 89.05.16		Norsk Data A/S PROGRAM DESCRIPTION		Page 3 of 10	
Product	Name NORTEXT Ad Designer	Reg. no. 230041A	Category ROYC		

2.1 Downloading files from ND host

Before downloading files to the workstation the screen fonts have to be installed, and the font information program has to be installed and run. Hyphenation table files, font files and fontinfo files have to be downloaded from ND host using the Desk Top Manager:

- 1) Start Desk Top Manager on the workstation.
- 2) Log in on the ND host computer.
- 3) Go back to DTM and start copying hyphenation files from ND host. Two files for each hyphenation language have to be copied from the user USERFILES-NTX on ND host to the ØNAD directory on the workstation:

```

ND host                               Workstation
(USERFILES-NTX)STAB-HY-xx:TEXT  -->  C:ØNADØSTABHYxx.TXT
(USERFILES-NTX)EXW-HY-xx:TEXT  -->  C:ØNADØEXWHYxx.TXT

```

where xx = two character language code.

The hyphenation table compiler NDPDHYCP requires that the files STAB-HY-xx:TEXT and EXW-HY-xx:TEXT have 8-bit format. This can be checked/changed by using the NORTEXT Editor.

- 4) Copy the font files from the user WORKFILES-NTX on ND host to the ØWINDOWS directory on the workstation:

```

ND host                               Workstation
(WORKFILES-NTX)DU0011B:FON  -->  C:ØWINDOWSØDU0011B.FON
(WORKFILES-NTX)DU0011V:FON  -->  C:ØWINDOWSØDU0011V.FON
(WORKFILES-NTX)DU0012B:FON  -->  C:ØWINDOWSØDU0012B.FON
(WORKFILES-NTX)DU0012V:FON  -->  C:ØWINDOWSØDU0012V.FON
(WORKFILES-NTX)DU0013B:FON  -->  C:ØWINDOWSØDU0013B.FON
(WORKFILES-NTX)DU0013V:FON  -->  C:ØWINDOWSØDU0013V.FON
(WORKFILES-NTX)DU0014B:FON  -->  C:ØWINDOWSØDU0014B.FON
(WORKFILES-NTX)DU0014V:FON  -->  C:ØWINDOWSØDU0014V.FON
(WORKFILES-NTX)SW0178B:FON  -->  C:ØWINDOWSØSW0178B.FON
(WORKFILES-NTX)SW0178V:FON  -->  C:ØWINDOWSØSW0178B.FON
(WORKFILES-NTX)SW0179B:FON  -->  C:ØWINDOWSØSW0179B.FON
(WORKFILES-NTX)SW0179V:FON  -->  C:ØWINDOWSØSW0179V.FON
(WORKFILES-NTX)SW0180B:FON  -->  C:ØWINDOWSØSW0180B.FON
(WORKFILES-NTX)SW0180V:FON  -->  C:ØWINDOWSØSW0180V.FON
(WORKFILES-NTX)SW0181B:FON  -->  C:ØWINDOWSØSW0181B.FON
(WORKFILES-NTX)SW0181V:FON  -->  C:ØWINDOWSØSW0181V.FON
(WORKFILES-NTX)SW0300B:FON  -->  C:ØWINDOWSØSW0300B.FON
(WORKFILES-NTX)SW0300V:FON  -->  C:ØWINDOWSØSW0300V.FON
(WORKFILES-NTX)PI5557B:FON  -->  C:ØWINDOWSØPI5557B.FON
(WORKFILES-NTX)PI5557V:FON  -->  C:ØWINDOWSØPI5557V.FON

```

Product	Name	Reg. no.	Category
	NORTEXT Ad Designer	230041A	ROYC

- 5) Copy the actual font information file (with extension :FIF) from the user USERFILES-NTX on ND host to the ØNAD directory on the workstation.
- 6) Log out on the ND host computer and close DTM.
- 7) Install fonts under Windows by running the Windows CONTROL program (see Windows User Guide).

2.2 Compiling hyphenation tables

The hyphenation files on the workstation downloaded from ND host have to be compiled to NORTEXT Page/Ad Designer format. The hyphenation table compiler NPDHYCP generates compiled hyphenation tables named NPDHYxx.TBL (xx = two character language code):

- 1) Goto directory C:ØNAD on the workstation.
- 2) Start the hyphenation table compiler and compile each hyphenation language with the command:

```
NPDHYCP language fontinfofile
```

where language is a two character language code, and fontinfofile is the name of the actual font information file.

NOTE: This version of the hyphenation table compiler cannot handle more than a total of 64 kbyte of data, so the size of the STAB-HY-xx:TEXT + EXW-HY-xx:TEXT should not exceed this limit. The message "HYPENATION TABLE OVERFLOW IN FILETXT, LINE....." will appear when this limit is exceeded.

Date 89.05.16		Norsk Data A/S PROGRAM DESCRIPTION		Page 5 of 10
Product	Name NORTEXT Ad Designer	Reg. no. 230041A	Category ROYC	

3 THE WIN.INI FILE

The Windows WIN.INI file contains information about the NORTEXT Ad Designer environment. Parts of the WIN.INI are automatically updated by NAD, but you can also change the default settings.

Use NOTEPAD (a Windows program) to edit WIN.INI. Locate/create the section labeled

```
ÆNortext Ad DesignerÅ
```

You can enter/edit the following keywords:

```
Defaults=C:ØNADØNAD.CNF
Hydir=C:ØNAD
FIFName=C:ØNADØPSCRIPT.FIF
Target=PSCRIPT.FIF,NORTEXT,NTX
```

Defaults define the NORTEXT Ad Designer configuration file. Hydir defines where hyphenation table files are located. FIFName defines the font information file. Target defines target printer. In addition there are several keywords used for communication (see below).

3.1 Setting target printer

If a local printer is used as a target printer, do the following:

- 1) Install the Windows printer driver using the Windows CONTROL program.
- 2) Put the following in WIN.INI under NORTEXT Ad Designer label:

```
FIFName=<filename>
```

where filename is the name of the font information file containing the NORTEXT to NPD conversion table.

- 3) Please notice:

- When using local printer as target, text is always placed on the defined column measure in NPD.
- Font number given in NORTEXT will not be converted at import, e.g. <CF1> will give the first font in the typespec dialog.

Date 89.05.16		Norsk Data A/S PROGRAM DESCRIPTION		Page 6 of 10	
Product	Name NORTEXT Ad Designer	Reg. no. 230041A	Category ROYC		

3.2 Setting column parameters

Here you must enter the following keywords and values:

Column Width=<width of one column>
Column Gutter=<space between two columns>

Example:

Column Width=45m
Column Gutter=5m

where m means millimeters.

The values can be given in the following measure systems:

Inches : 2.5i (2.5 inches)
Millimeters: 45.5m (45.5 millimeters)
Picas : 10p6 (10 picas and 6 points)
Ciceros : 10d6 (10 cicero and 6 didot)

3.2.1 Setting communication parameters

Use NOTEPAD to edit WIN.INI and locate/create the section labeled

"[Nortext Ad Designer]".

Enter the different system names available from your PDWS. You can enter up to 20 different system names, with key words from "Host-Sys01" to "Host-Sys20". One key word defines one system and consists of up to 5 parts separated by semicolons:

```
Host-Sysxx=SYS NAME;LOGICAL NAME;COMMAND LINE 1;COMMAND LINE 2;CODE
```

- 1) The first element is the system name you will see in the SYSTEMS list box. There is no default value.
- 2) The next element is the logical system name. The current version supports the following systems: NORTEXT, SINTRAN, NOTIS-DS, IMAGES, AD-SYS and MS-DOS. Default value is MS-DOS.

Product	Name	Reg. no.	Category
	NORTEXT Ad Designer	230041A	ROYC

- 3) File transfer program command line. This is the command line to the program on the ND-computer. Only the NORTEXT programs use the command line. Default value is an empty command line.
- 4) Catalog program command line. This is the command line to the program on the ND-computer. Only the NORTEXT programs use the command line. Default command line is the string entered for the file transfer program.
- 5) Two characters defining where the systems are available. The commands in question are the Place command and the Open/Save As command. The former is import of foreign text and graphics. The latter is storage/retrieval of publications. If the first character is different from "0", the system is available in the place command. If the latter is different from "0", the system is available in the Open/Save As command. Default is "11", the system is available in both sets of command.

Example of setup:

```
Host-Sys01= NORTEXT;NORTEXT;;ABC,@CRIT,CATREP,11
Sys-Dep01= Product;PROD;Product;PROD
Host-CPU01= MIRA
Host-Sys02= SINTRAN;SINTRAN;;;10
Host-Sys03= NOTIS-DS;NOTIS-DS;;;10
Host-Sys04= IMAGES;IMAGES;;;10
Host-Sys04= AD-SYS;AD-SYS;1;1;10
```

If the system is NORTEXT you can add one extra key word: "Sys-Depxx", where xx is a number between 01 and 20. Before generating a PDWS from a criteria file, you can change one part of the predefined criteria. To do this you must enter the article record field name in the Sys-Dep string and type the new contents in the editbox of the dialog. The NORTEXT dialogs have two editable text fields. The lower field is the article name. The upper field is the customizable one.

The 4 elements of the key word are: (Separate the elements by semicolons)

- 1) Lead text for the customizable field in the "Open" and "Place" dialogs.
- 2) The article record field name ("FOCUS" syntax) to change in the Open/Place catalog.
- 3) Lead text for the "Save As" command.
- 4) Article record field name.

Date 89.05.16		Norsk Data A/S PROGRAM DESCRIPTION		Page 8 of 10	
Product	Name NORTEXT Ad Designer	Reg. no. 230041A	Category ROYC		

If your PDWS is connected to one or more ND-computers via Ethernet communication, you can add one extra key word for each system. The keyword is Host-CPUxx, where xx is a number between 01 and 20. Default CPU-name is the name from the DTM-command "Settings/Host computer name".

NOTE: The first NORTEXT program appearing in the list is used in the "Send To Nortext" command on PDWS.

4 HOST COMMUNICATION

The DUMP-PDFTx:XCOM jobs will generate 5 reentrant programs on your ND computer on an ND-500(0) computer and 3 programs on an ND-100 computer. The programs are:

- NTXPCFT-PD- : Transfer of articles to or from NORTEXT-100 file system. One command line option:

"<NORTEXT-100 system name>."

which is the XMSG name of the NORTEXT-100 system you want to connect to. Default is your local system.

- NTXCATA-PD- : NORTEXT-100 file system catalogs. The command line consists of 3 elements:

"<NORTEXT-100 system name>.<Text file(s)>,
@<Criteria File>,<Output Form>".

The syntax is the same as for the NTX-editor command "Y CATALOGUE".

- The first part of the command line: "<NORTEXT-100 system name>." has the same meaning as for NTXPCFT-PD-.
- The next part of the command line: "<Text file(s)>" describes which text files the catalog covers. Default is the user's default text file.
- A "@" character must precede the <Criteria File> name. Default criteria file is NTXCATA-PD-:CRIT, which is the example criteria file coming with the PDFTx products. It selects all articles under the user's default product that have been modified during the last two days.
- The <Output Form> name is located in the file NTXCATA-PD-:FORM. It defines the layout of the article list on the PDWS. Default is "!", which is a standard compiled-in form with article name, title, product and date modified. CATREP is a form example well suited for PDWS catalogs.

Date 89.05.16		Norsk Data A/S PROGRAM DESCRIPTION		Page 9 of 10	
Product	Name NORTEXT Ad Designer	Reg. no. 230041A	Category ROYC		

Follow these rules when you are making your own display forms:

- All trailing and leading (prologs and epilogs) texts are ignored.
- The leftmost positions (of the first line) must contain the text file and article number. If an element consists of more than one line, all lines but the first must start with a space character.
- The list box on the PDWS is 32 characters wide.

Note the new standard catalog setup on an ND-500(0) system running NORTEXT-100 version M.

- S3PCFT-PD- : SINTRAN-III file transfer and catalog program. No command line options.
- IMGPCFT-PD- : IMAGES file transfer and catalog program. No command line options. ND-500(0) systems only.
- ADPCFT-PD- : Nortext ADMANAGER file transfer and catalog program. One command line option. Sibas SET-DEVICE number. ND-500(0) systems only.

5 SETTING DEFAULTS

You can set the NORTEXT Ad Designer default parameters by running NAD without opening any publication. Open dialog boxes and set the default values. Close NAD, and the default settings are stored in the file NAD.CNF at the ØNAD directory.

6 EXTRA MEMORY

Running NORTEXT AD Designer can be speeded up by using the extra memory available on the workstation. NORTEXT AD Designer does not use any expanded or extended memory, only Windows and MS-DOS device drivers can be set up to take advantage of this extra memory.

- Use Windows 2.1/286 with HIMEM.SYS
- Use diskcaching for faster diskread (SMARTDRV.SYS).

Date 89.05.16	Norsk Data A/S PROGRAM DESCRIPTION	Page 10 of 10
Product	Name NORTEXT Ad Designer	Reg. no. 230041A
		Category ROYC

QUESTIONNAIRE

 *******HELP YOURSELF BY HELPING US!!*******

Did you have any problems understanding these PD-sheets ?

Have you found any errors ?

Do you miss any information ?

Please let us know !

Make your comments on this page and mail it to:

ND Comtec R&D
 N-7004 Trondheim
 NORWAY

Your Comments: