



Norsk Data

Product Information

Product name

ND TELEX Remote User Module

Product number

210918A

Description of product

The ND TELEX Remote User Module sending and receiving Telex messages from a machine in a COSMOS net which is connected to a machine running product 210732B.

Reason(s) for new product or version

ND Telex Remote User Module revision A03 corrects a number of errors that are present in revision A01. In addition, some enhancements have been done.

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1 Prerequisites

In order to use this product, the following are required.

1.1 Hardware prerequisites

CPU type (any of the following):

- 100 Standard
- 100 CX
- 110 Standard
- 110 CX
- 120 Standard
- 120 CX

Floating format: *Any*

Other hardware:

None

1.2 Software prerequisites

The following software must be available on the system before the product is installed:

Operating system:

Name	Version/Revision
SINTRAN	>= I

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Other software:

Product name

TELEX for ND-100

NOTIS-WP for ND-110
 NOTIS-WP for ND-500/5000

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210732B

210079 >= L ver.
 210526 >= L ver.

1.3 Other prerequisites

Minimum Permanent Mass Storage:

User	Space (pages)	Number of files
SYSTEM	5	2
BPUN	142**(105)	1
	Minimum	Maximum
Number of segments (ND-100)	1	1
Space required on segment files: 120		pages

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2 Requirements

The TELEX basic product 210732B is required for running this product. To run this product against a ND-machine running product 210732B, you must have a COSMOS connection to this machine, and you must also have COSMOS remote file access running on remote machine.

3 Documentation

Included with the product)

Title

Number

TELEX User Guide

863027.2 EN

Optional (must be purchased)

Title

Number

NONE

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4 Installation procedure

Read the procedure carefully before performing the installation!

Underlined text indicates user input. <lang> indicates language code.
<rev> = current revision.

Log in as user BPUN-FILES (or another user if preferred)

- Enter the floppy 210918A<rev>-XX-01
@ENTER-DIRECTORY 210918A<rev>-XX-01 F-D-1 0
- Execute the installation program:
@(210918A:FLOPPY-USER)INSTALL-RTLX-A
- Log in as user SYSTEM and run the mode file
@MODE (BPUN-FILES)TLXR-LOAD-<lang>-A03:MODE
- Start the program TELEX-<lang> from user SYSTEM and answer the questions for remote machine (i.e. name on machine running TELEX for ND-100 210732B), remote user and password for remote user. A file with name TLX-REMOTE-B:INIT is made, and next time TELEX-<lang> is started, this init-file is read. Set public READ access to the file TLX-REMOTE-B:INIT.

Please remember to include the following line in your HENT-MODE file.

```
@MODE (BPUN-FILES)TLXR-LOAD-<lang>-A03:MODE
```

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5 Changed functionality in revision A03

- code file:
 - A new field after the answerback field. If this field contains the letter F the number and answerback are assumed to be those of a Group 3 telefax machine. If this field is blank or omitted the number is assumed to be a telex address. The message will be sent to this address using a line defined with the DEFINE-FACSIMILE-LINE command of the service program.
 - The last field is delimited from the preceding fields by a semi-colon (;). This field specifies up to 100 characters which are included in the message, before the system generated header line. The # ("sharp" or "pound" sign) indicates the start of a new line. This field can be used for extra addressing information (or whatever...).
- If an exclamation mark (!) is appended the number input to the SEND-TELEX form the number will be taken to be the telephone number of a Group 3 telefax machine.

6 Errors corrected in revision A03:

- The Telex program allowed german national characters with umlaut. It disallowed the pound and percent symbols, which are valid telex characters in the UK. The legal character check now has a separate table for each language, as specified by the "NAT" directive (:OUT-files), document language in the WP Print-menu (S- or 16-bit-format files) or the TLX:INIT file (7-bit files).
- It is possible to send :OUT files produced with WP/TF version N
- New paragraph marks in S-format files no longer cause errors.
- The SHIFT+HELP, SHIFT+PRINT and SHIFT+EXIT key-combinations now work correctly on the TDV-1200/1 ND-NOTIS terminal.
- Users were permitted to give SINTRAN commands, even though their user profile (in UE) said that they weren't allowed to.

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- Integration with Notis-WP version N is somewhat improved.
- Communication errors are handled somewhat better.
- It was not possible to list the journal if user area TLX-STORAGE on the computer running the Telex system was protected with a password. The program reported "Wrong password".
- SHIFT/EXIT didn't work in the add shortcode screen.

7 Errors known but not corrected in revision A03

7.1 Known errors in revision A03:

- Text that is to be transmitted by fax is converted to upper-case.

7.2 Restrictions in revision A03:

- ND Telex doesn't work with Notis-DS.