

DreamLink

for the PC

an easy guide to the
DreamWriter®

DreamLink Software

NTS provides the DreamLink software for both Macintosh and Windows with your DreamWriter. We recommend that you load the DreamLink software on the hard drive of your Mac or PC so that it will always be available. If your computer is connected to a network, DreamLink allows printing on the network printer or saving to the designated network drive.

This software allows you to print your files from the DreamWriter through a Mac or PC directly to a printer. This is commonly referred to as a "Print Through" process. DreamLink also supports interactive file exchange with both Windows PC's and Macintosh System 7.0 directories. This allows the user to view the directory on the peripheral device and select a file to upload or download. In addition, dedicated directories can be named for uploading from the DreamWriter, allowing the teacher to set a directory per class so that when the student uploads work, the file will be stored automatically in the directory the teacher has set.

The file transfer allows for the choice of RTF format or TXT format files. RTF (Rich Text Format) format is an industry standard for word processing file transfers. Unlike a TXT file transfer, RTF file transfers will maintain special features such as bold, tabs, and underlining. When formatting is not essential or the file calls for TXT (ASCII) format (e.g. program code), you have the option to transfer or save the file in TXT format.

Using a Windows PC

1. Connecting a Windows PC to the DreamWriter

- Using the NTS provided cable, connect the 9 pin serial connector (the cable end with only one connector) to the serial port of the DreamWriter.
- Connect the 9 pin serial connector (the cable end with two connections) into the serial port of your PC.
- Some PC's have 25 pin serial ports. In this case you will need to purchase a 25 to 9 pin serial adapter.

2. DreamLink for Windows 3.1

- Install DreamLink for Windows using the standard setup procedure by putting the diskette in drive A and running A:SETUP from the FILE - RUN.
- Double click on the DreamLink Group in your PROGRAM MANAGER window.
- Double click on DreamLink icon to execute.

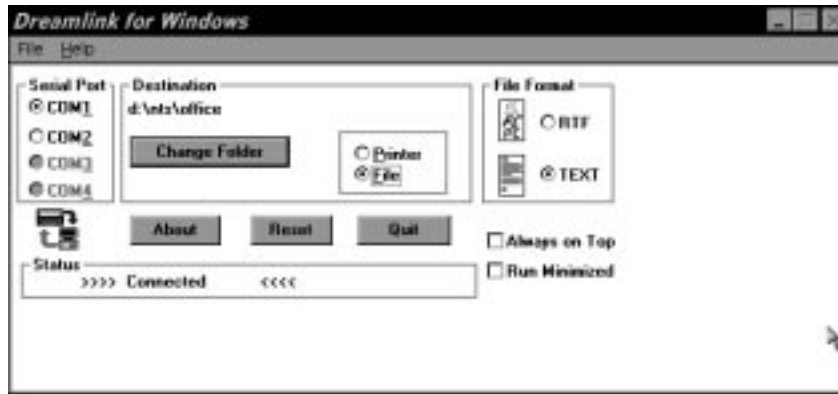
2a. DreamLink for Windows 95

- Install DreamLink for Windows using the standard setup procedure by putting the diskette in Drive A, clicking the START button, clicking on RUN and typing A:Setup. Click the OK button.
- In Windows 95 click the START menu, move the cursor to PROGRAMS and then find the DreamLink group and single click on the DreamLink icon.

3. Transferring a File to a Windows PC

On the PC:

- Select the serial port to which you have attached the cable from the DreamWriter. (Com1, Com2, etc.)
- Select **FILE** in the Destination



DREAMLINK MAIN DIALOGUE BOX

- Select RTF or TEXT. RTF will retain its formatting. TEXT will lose all formatting but carriage returns and spaces.
- If the default DreamLink directory is not where you want to save the file, select the default directory on the PC by clicking on the **Change Folder** button.
- Select the directory in which you want to store your file and click on **OK**.

On the DreamWriter:

From a document in the WP/Edit Text Screen

- Press **CAN**. Choose **FILE** then **STORE**.
- **TAB** to the DreamLink Directory (It will show above the file box on the right.)
- Give the file a name (if it doesn't already have one). Press **ENTER**.



4. Recalling a File on the PC

On the PC:

- From the DreamLink Main Dialogue Box ensure that the serial port to which you have attached the cable from the DreamWriter is selected.(Com1, Com2, etc.)
- Select the default directory on the PC by clicking on the **Change Folder** button.
- Select the directory from which you want to retrieve your file and click on **OK**.

On the DreamWriter:

- To return to the WP MENU, simply press the **WP** key.
- From the WP MENU select **FILE** then select **RECALL**.
- **TAB** to toggle between the built-in memory, the PCMCIA card, or the selected DreamLink directory. The name of the selected directory will appear opposite **DIRECTORY** above the files window on the right. The files in the selected directory will be displayed in the window.



RECALL FILE SCREEN

- Use the Arrow Keys to position the cursor over the file in the file window. Press **ENTER** to recall the file. The file, placed in your working memory, can be accessed through the **EDIT TEXT** function.

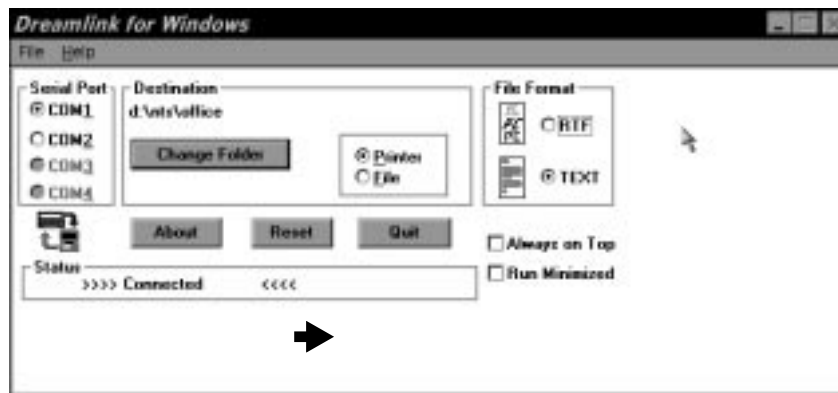
5. Opening a file on a PC

To open a file on your PC, you must import the file into a word processing application. All word processing programs support .TXT and .RTF formats. RTF documents will be imported with most of the formatting in place. TXT documents will maintain carriage returns and spaces but all other formatting will be stripped. Some word processors are defaulted to display only files with their proprietary extensions. Be sure to have them display all extensions so that you will find your documents.

6. Printing Through a Windows PC

On the PC:

- Start the DreamLink program on your PC.
- Select the serial port to which you have attached the DreamWriter cable (Com1, Com2 etc.)
- Select the PRINTER button in the Destination box.



DREAMLINK MAIN DIALOGUE BOX

On the DreamWriter:

From a document in the WP/Edit Text Screen

- Press **CAN**. Choose **FILE** then **STORE**.
- **TAB** to the DreamLink Directory (It will show above the file box on the right.)
- Give the file a name (if it doesn't already have one). Press **ENTER**.

Printer Notes

Your printer may not be supported for a direct connection. Printers such as the Apple LaserWriter and StyleWriter are not supported for direct connection. The DreamWriter's DreamLink software allows you to "print through" your Macintosh or Windows PC allowing support for any printer that is compatible with your computer. DreamLink also allows you to transfer files from your DreamWriter to your Macintosh or PC for editing, storing and printing later.

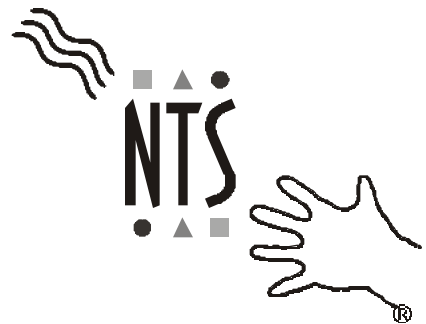
Contact Information

NTS Computer Systems Ltd.
#101 20145 Stewart Cres.
Maple Ridge, BC Canada V2X 0T6

Toll Free: 1-800-663-7163 (Monday - Friday 7:00 a.m. - 5:00 p.m. Pacific Standard Time)
Telephone: (604) 465-1040 (Monday - Friday 7:00 a.m. - 5:00 p.m. Pacific Standard Time)
Fax: (604) 465-3323
E-Mail: nts@nts.dreamwriter.com
Web Site: <http://nts.dreamwriter.com>

Educational ICT Research and Consulting Group

Toll Free: 1 (877) 646-8866
Phone: 1 (250) 339-5433
Fax: 1 (250) 339-2183
Email teach@nts.dreamwriter.com
WWW <http://nts.dreamwriter.com>



Printed in Canada.

This manual may be copied, in whole or in part for the convenience of our customers.

® DreamWriter, Rol-A-Lab, DreamLink, the DreamWriter logo, the Rol-A-Lab logo and the NTS logo are trademarks of NTS Computer Systems Ltd registered in the US and other countries.

Mention of third-party products is for informational purposes only and constitutes neither endorsement nor a recommendation. All other trademarks are the property of their respective companies.

REV 98/11/09