Welcome to Anzio Lite
(Version 12.0)

I. Product Description
Anzio Lite is a restricted version of our ANZIO family of terminal emulation products, which cover DOS and Windows, communicating via serial, TCP/IP, PicLan, and various redirectors.

Anzio Lite is for the Windows environment. The 16-bit version works on Windows 3.1 and Windows for Workgroups 3.11. The 32-bit version is recommended for Windows NT and Windows 95.

New in 12.0: International character support, including Far East support, is provided. In addition, support has been added for AUX input from serial devices, and support has been improved for "raw" level printing directly to serial or parallel ports.

Anzio Lite is designed with a feature set that includes the most commonly needed functions for a basic educational, home, or corporate telnet session. Features include:
- VT100/220 emulation plus color
- SCO and ATT console emulation
- Wyse 50/60, Adds Viewpoint emulation
- Passthrough print
- Sizable font, with window size following font
- Ability to zoom screen
- Option to auto-connect to a certain host
- Screen scrollback
- Copy and Paste
- Automatic Kermit download
- Zmodem file transfer
- Can be restricted by administrator (see below)
- Integrates well with popular web browsers
- Login Wizard can automatically log in to most host systems

Anzio Lite supports the following options that are part of the telnet protocol (when connected via TCP/IP):
- Echo on/off
- Send terminal type to host (user can also set a terminal type string)
- Window size notification
- Environment passing

Of course, everyone claims user friendliness, and so do we.   Anzio Lite is small, quick to setup, and easy to use.

A commercial version of ANZIO is called AnzioWin. In addition to the features in Anzio Lite, it includes:
- Print Wizard, which automatically formats passthrough print jobs to fit the page
- HTML-like control of printer output
- Manipulation of keymaps
- User-defined macros
- Scripting language
- Greater configurability
- File transfer
- Background Bitmap, including text-over-forms

For commercial version pricing and other information, refer to our home page, or contact us by one of the methods below.

II. Licensing
The downloadable version of Anzio Lite is for **evaluation purposes only**. It contains some "nagging"

features: 1) A 15-second opening screen; and 2) a reminder added to each page you print.   If you use Anzio Lite beyond a reasonable evaluation period (30-days), you are expected to register. Registration gets you the latest release of the software, in a version that does not have the nagging features.

The license fee on Anzio Lite is **$25 per unit**, with discounts starting at 50 units, as below (all prices are in US dollars, and include shipment via e-mail or domestic first class):

Units	Price
50	$1000
100	1800
250	4000
500	7000
1000	12000
2000	20000
Higher	Call

A 20% discount applies to library and educational organizations.

Note also that a purchase of 50 or more units of Anzio Lite will also include one license to AnzioWin, the commercial version. That way, you can do various configuration procedures with AnzioWin, and use the resulting files with your Lite versions.

To register, send appropriate info to Rasmussen Software, at the address below, along with payment. VISA, Mastercard, and American Express, as well as government purchase orders, are also accepted. Anzio Lite can print its own order form, from the startup countdown box; just fill it out and fax or mail it in.

III. Installation and Use
Note: The <u>unregistered</u> Anzio Lite program has a file name of ANZIOSC<u>L</u>.EXE or ANZIO32<u>L</u>.EXE. The <u>registered</u> version has a file name of ANZIOSC<u>R</u>.EXE or ANZIO32<u>R</u>.EXE. References below may need to be adjusted.

All forms of Anzio Lite come as self-extracting, self-installing files. Just run the program. You will be asked for an installation directory, and everything else will happen automatically.   Then just double-click the program icon to get started.

The first thing you will need to understand is the method of connection to the host. The most likely options are TCP/IP and serial. TCP/IP is intrinsically a network connection, but confusion is introduced by the fact that sometimes the TCP/IP network operates over a serial port, using the PPP or SLIP protocol. If you are unsure of your connection method, check with your service provider or system administrator, or see the file "beginner.txt" contained on our web site.

You will need to know what terminal type to emulate (if in doubt, use VT220). If you are connecting via serial, you will need to know port number, baud rate, data bits, and parity. If you are connecting via a network, you will need to know the host name or IP address.

On startup, the program will ask these basic questions. Whenever you exit the program, if parameters have been changed (or newly entered), the parameters will be stored in a file for reuse the next time Anzio Lite is run. The default name for this file is ANZIOWIN.DEF, in the same directory as the program. Note that this file can be copied to other PCs as an initial setup.

Network Host Name and Connection Options
The Options:Network submenu has four items affecting network operation.

Host name: Brings up a box that lets you specify the host name or IP address. Changing this entry will cause the program to disconnect from one host and attempt to connect to another. Note that a "port" for the telnet session can be specified at the end of the host name or IP, separated by a

colon.

It is also possible to specify a host name on startup, with command-line parameters, such as:
anzioscl myhost
(replace "myhost" with your host name).

Reconnect: This item governs how the program behaves if the other end of the connection terminates, such as in Unix when you type "exit" at the first shell level. If Reconnect is on, Anzio Lite will immediately issue a new connection request, resulting in a new login prompt. If Reconnect is off, Anzio Lite will terminate.

Auto-connect on startup: If this item is checked the program will always issue a "connect" when it starts up. This is especially handy if you always connect to the same host.

SOCKS Host: Prompts for the name of a SOCKS firewall server.

Calling Anzio Lite from your Web Browser
You can connect Anzio Lite to your web browser, so that when you select an item that needs telnet access, Anzio Lite will be invoked.

Because procedures used by browsers vary, and change rapidly, we suggest you check our web site for information on how to configure your browser.

When your browser invokes Anzio Lite, it should append the host designation to the information above.

Beyond these things, Anzio Lite's operation should be obvious. Questions can be e-mailed as below.

Terminal Type and Keys Files
On first startup, Anzio will ask you for a terminal type (select "VT220" if in doubt). Anzio will then attempt to read the appropriate keymap file.

To change emulation type, select Communicate:Terminal type from the menu. You may also wish to load a different keymap file, in order to define function keys and some other special keys. Select File:Read keys, and pick the correct keymap file. Then quit from Anzio (saving everything) and restart it - this will ensure that you start a new connection to your host. If you are NOT connecting via TCP/IP, you will have to tell your host system that you have a different kind of terminal now (see below).

Note that there are several variations available for VT220 key mapping. See the Help file for more information.

The Lite version of Anzio does NOT give you the ability to modify keymap files. For that, you will need the Commercial version.

Specifying TERM Type to the Host
Anzio Lite has two ways of telling the host system know what kind of terminal it is emulating.

The first method makes use of a standard option in the telnet negotiation (TCP/IP only), which is supported by many host systems. After the host system and Anzio agree that Anzio can send a terminal type, Anzio does so. In most systems this value is passed on to the TERM environment variable. The value that Anzio passes can be set up in the menu item Communicate:TERM name. If there is nothing there, Anzio will send the name as it appears in the Communicate:Terminal Type menu item.

The second method involves responding to escape sequences from the host. Typically, the host will send out one or more escape sequences that trigger responses in various terminals. Depending on what Terminal Type Anzio is set for, it will respond with a certain sequence. Details can be found in the History of Changes.

If neither method applies (or works) in your case, you will have to manually tell your host system what your TERM type is. Check with your host system administrator.

IV. Restricting Anzio Lite

We have had requests from some administrators to allow them to "cripple" Anzio Lite, for use in an environment with non-technical users. Several methods are available to do this. Please check our web site for more information.

V. More Information

Additional information on Anzio's features, usage, and troubleshooting is available in the following places:

1. The file README.TXT, included with all versions of Anzio, has a complete history of changes, including many helpful tips.
2. Anzio's integrated help system has both general and reference information. Go to Help:Contents to browse the help system. Or, highlight a menu item and hit the F1 key to get help on that particular item.
3. Our web site http://www.anzio.com, contains pricing, ordering, Y2K, and other information, as well as several "white papers" about various technical issues.
4. A manual is available at additional cost.

VI. The Background of Anzio

Rasmussen Software has been providing terminal emulation solutions since before there was an IBM PC. Our original market was users of NCR minicomputers. At various points, we have had products that ran under HDOS, CP/M, CP/M-86, MSDOS, and Windows, on a wide variety of hardware platforms.

The name "Anzio" was originally an acronym for "An NCR-Zenith Input Output program", because it ran on a Heathkit (Zenith) Z-80 computer. For you history buffs, yes there was a battle at the town of Anzio, Italy, in World War II. There was also a John Wayne movie of the same name. But really, we just liked the acronym.

VII. History of Changes

Change history information is now stored in the README.TXT file.

VIII. To Order

Click the button "Print Order Form" on Anzio Lite's opening screen. Fill in the generated form and send it to us.

You will receive a new "registered" version of Anzio Lite. The software can be either mailed or e-mailed to you, as indicated on the form.

IX. Contacting Rasmussen Software

Anzio Lite is produced by Rasmussen Software, in Portland, Oregon, USA. We can be reached as follows:

e-mail:	mailto://rsi@anzio.com
Web:	http://www.anzio.com
FTP:	ftp://ftp.anzio.com/pub/
Mail:	Rasmussen Software, Inc.
	10240 SW Nimbus, Suite L9
	Portland, OR 97223 USA
Voice:	503-624-0360
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Hours:	Approximately 9:00am to 5:00pm Pacific time