

US EPA ARCHIVE DOCUMENT

User Manual for the TTN New Source Review Bulletin Board System

Introduction

This is the user manual for the Technology Transfer Network's New Source Review Bulletin Board System.

*** DISCLAIMER ***

The purpose of the bulletin board is to guide the user to available material and information pertaining to New Source Review (NSR) permitting.

Messages and information submitted by persons or agencies other than the Environmental Protection Agency (EPA), even though contained on the NSR bulletin board, do not necessarily represent the views and policies of the EPA, nor is EPA responsible for the correctness and accuracy of those materials. The public and state and local permit agencies are, therefore, directed to consult with the appropriate EPA Regional Office NSR contact regarding information on any specific EPA policy, guidance, issue tion.

Although every effort has been made to ensure documents placed on the bulletin board by EPA are as complete and accurate as possible, the bulletin board version of many documents will not contain footnotes, attachments, and enclosures and may contain inadvertent errors. Therefore, it is highly recommended that a hardcopy of the actual document be obtained prior to relying on its use.

Communication Software

This system has been optimized for use with ATERM, from Dynamic Microprocessor Associates, Inc. However, other communication packages may be used. If another communication package is used, you may have to substitute different keys for those called for in the instructions. A list of the IBM PC Keys and the associated Terminal Key Sequences is given at the end of this document, and also under the Help menu option titled "Dumb Terminal Remap."

Some communication packages (other than ATERM) have a certian function assigned to the <Esc> key and the <Home> key. For example one package, CROSSTALK by Digital

Communications Associates, Inc., defaults the <Esc> key to be the ATention function and the <Home> key to be the SWitch function. These keys must be reassigned because they are used in the remapping of the keyboard. See the documentation for your communication package to reassign the <Esc> and <Home> keys.

Menu selections and function keys which have to do with downloading or printing will work only with ATERM. However, most communication packages will allow you to download and print whatever is displayed on your screen. Consult your communication package's manual.

Bulletins

This option allows the various bulletins to be displayed, printed or downloaded to your computer. Selecting this option displays a menu of bulletin types: Special Alerts, General BBS Information, Recent Memos Pertaining to Permits, and Technical Information. The up and down arrow keys are used to highlight the different choices. Pressing <Enter> will bring up a list of bulletin descriptions of the selected type. (Alternatively, you can simply type the highlighted letter of the menu bar you want to choose.) When the list of bulletins is displayed, the up and down arrow keys are used to highlight the different descriptions. Pressing <Enter> will display the full bulletin in a bulletin window.

Once the bulletin is displayed on the screen, pressing the <F10> function key will allow you to print the bulletin to your local printer or download the bulletin to your computer. You must be using the ATERM communication package by Dynamic Microprocessor Associates, Inc. to be able to download this or any other information. If you do have the ATERM communication package, the file will be downloaded as "WORK.TXT" to the directory you are in on your computer. Selecting "Quit without Downloading" or pressing <Esc> will continue without downloading the file.

Pressing <Esc> will allow you to select another bulletin. Pressing <Esc> again will allow you to choose another bulletin type. Pressing <ESC> a third time will take you back to the main menu.

Memos

This option displays summary information about the different New Source Review Memoranda as well as the full text of the memoranda.

Selecting the menu option "List/View entries in a subject area" allows the

memoranda to be searched by specific subject area. The subject areas are Nonattainment Areas and Prevention of Significant Deterioration Areas. Selecting either of these options will display a list of topics associated with each area. The up and down arrow keys are used to highlight a topic. Pressing <Esc> will always return to the previous menu or popup list.

Pressing <Enter> will display all the memo summary information for the selected topic in the selected subject area. The <PageUp> and <PageDown> keys may be used to scroll through this list. Pressing <Enter> will show a short summary of the contents of the body of the memorandum. At this point pressing <F5> will display the full text of the memorandum if it is available. Printing and downloading the full text of the memorandum works the same way here as in the Bulletin section by pressing <f10>. As in all options, pressing the <Esc> key will continue to return to the previous menu or screen, eventually returning to the Main Menu.

Selecting "Read full text of memorandum" from the Main Menu Memo option will display a description list of the available full text memoranda. Highlighting a description with the up and down arrow keys and pressing <Enter> will display the full text of the memorandum. <F10> will allow this text to be printed at your local printer or downloaded to your computer (You must have ATERM to download any files ... see printing under the Bulletin section). Pressing <Esc> will return to the previous menu.

Selecting "Search memorandum for text string" will allow you to search through the summaries and list the memorandum that contains that certain text string. The <PageUp> and <PageDown> keys may be used to scroll through this list. Pressing <Enter> will show a short summary of the contents of the body of the memorandum. At this point pressing <F5> will display the full text of the memorandum if it is available. Printing and downloading the full text of the memorandum works the same way here as in the Bulletin section by pressing <f10>. As in all options, pressing the <Esc> key will continue to return to the previous menu or screen, eventually returning to the Main Menu.

Messages

This menu selection allows users to leave messages for other users. These messages can be viewed by all users unless they are entered as private. The messages will be erased thirty days after they are entered.

To enter a message, highlight "Enter a Message" and press <Enter>. This will display a window asking for the following information.

- Date : This will default to the system date. Pressing <Enter> will

accept this date or a new date may be entered by simply typing over the date on the screen.

- To : This is the name of the user the message is to be sent to.
(pressing <F1> will popup a list of users to choose from)
- From : This is the name of the user used to log into the system.
- Private : This field is used to determine if only the user who the message is for can read it or if it is open for any user to read. Enter a 'T' to make the message private. The default is 'F' for not private.
- Message : This is the actual message for the user. Pressing <Ctrl><Home> opens the message window and allows a message of any length to be entered. Pressing <Ctrl><W> will close the message window and saving what has been entered. Pressing <Esc> will close the message window without saving anything.

After the message information has been entered, press <Esc> to return to the Main Menu.

To view a message, highlight "Read a message". Pressing <Enter> will allow the user to read their "Personal" messages or "All messages".

Selecting "Personal" will give the user the choice to "List All Messages", "List Messages From:_____", or "List Messages About:_____". The user's private messages will be included with any of these options. "List All Messages" will display a popup list of all the user's messages, each of which can be viewed by highlighting the desired message and pressing <Enter>. "List Messages From:_____" displays a list of users that have sent the user a message. Selecting from this list will display the popup list of only those messages sent to the user from the selected user. These messages are also viewed by pressing <Enter> on the highlighted message.

"List Messages About:_____" will allow you to specify a word or phrase, which is then searched for in all your messages. A list of the messages containing the word or phrase will appear, and you can highlight any message and press <Enter> to view it. Pressing <Esc> will take you back to the list, so you can select another message. Pressing <Esc> again will take you back to the previous menu.

Note: in searching, the capitalization of what you type doesn't matter. If you type 'Word', messages containing 'Word', 'WORD', and 'word' will all be listed. Also note that words are not distinguished from parts of words: typing 'carbon' will select messages which contain the word 'bicarbonate'. If this

effect is inconvenient, you can greatly reduce it by typing a space at the beginning, like this:

' carbon'.

Selecting "All Users" will show only the nonprivate messages. This gives the user the option to "List All Messages", "List All Messages To:_____", "List All Messages From:_____", or "List All Messages About:_____". Any messages that were entered as private messages (a 'T' in the private field) will not be included in any of these four options.

"List All Messages" displays a list of all messages in the system. Pressing <Enter> will display the message.

"List All Messages To:" displays a list of users that have received messages. The user selects which user's messages are to be displayed by highlighting a username and pressing <Enter>. This displays all the nonprivate messages that have been sent to that user. The full message is displayed by pressing <Enter>.

"List All Messages From:" displays a list of users that have sent messages. The user selects a username by highlighting it and pressing <Enter>. This displays a list of all the messages that were sent by the selected user. Pressing <Enter> will display the full message.

"List Messages About:_____" will allow you to specify a word or phrase, which is then searched for in all nonprivate messages. A list of the messages containing the word or phrase will appear, and you can highlight any message and press <Enter> to view it.

Note: in searching, the capitalization of what you type doesn't matter. If you type 'Word', messages containing 'Word', 'WORD', and 'word' will all be listed. Also note that words are not distinguished from parts of words: typing 'carbon' will select messages which contain the word 'bicarbonate'. If this effect is inconvenient, you can greatly reduce it by typing a space at the beginning, like this:

' carbon'.

As always, pressing the <Esc> key will return the user to the previous menu for a new selection.

Miscellaneous: Select Color or Monochrome

This allows you to tell the BBS whether your system has a color or monochrome display. If you have color, type Y. Otherwise, type N. Pressing <ESC> lets you exit without changing anything.

Miscellaneous: Upload

This menu option allows the user to send a file to the bulletin board. The user **MUST** be using ATERM to do this. The file to be sent **MUST** also be in the same directory as ATERM.

Pressing this option displays a message saying that the user must be using ATERM. The user has the option to "Continue with Upload" or "Quit without Uploading". Selecting "Quit without Uploading" returns the user to the main menu. The "Continue with Upload" option prompts the user for the name of the file to be sent to the bulletin board.

Enter the name and the extension (ie. MYFILE.TXT) and press <Enter>. This file **MUST** be in the same directory as ATERM. Pressing <Enter> with no file name will return the user to the main menu selection. If the bulletin board already has a file with the same name as the entered file, the user will be instructed to enter a new filename. After the file name has been entered, the screen will clear and after a few moments a message will display saying the file is being transferred.

A percentage complete will be display until the transfer is 100% complete. Upon the successful transfer of the file, the message "File Transfer Complete" will be displayed. Pressing any key returns the user to the main menu selections.

Quit

This Option terminates the operation of the bulletin board system. The program and files are closed and the user is logged off of the bulletin board. The communication link is also broken.

Keyboard Key Assignments

(Note: You can call up this list separately by choosing the separate Help menu option titled "Dumb Terminal Remap.")

This following is a list of keys that are different when using a communication package other than ATERM:

IBM PC Key -----	Terminal Sequence Key -----
Esc	Esc, Esc
Up Arrow	Esc, U
Down Arrow	Esc, D
Left Arrow	Esc, L
Right Arrow	Esc, R
Home	Esc, H
End	Esc, E
PgUp	Esc, P
PgDn	Esc, N
Ins	Esc, I
Del	Esc, X
Ctrl-Left Arrow	Esc, C, L
Ctrl-Right Arrow	Esc, C, R
Ctrl-Home	Esc, C, H
Ctrl-End	Esc, C, E
Ctrl-PgUp	Esc, C, P
Ctrl-PgDn	Esc, C, N
Back-Tab	Esc, S, Tab
F1 - F10	Esc, 1 to Esc, 0
Shift F1 - F10	Esc, S, 1 to Esc, S, 0
Ctrl F1 - F10	Esc, C, 1 to Esc, C, 0
Alt F1 - F10	Esc, A, 1 to Esc, A, 0
Alt A - Z	Esc, A, A to Esc, A, Z
Alt 0 - 9	Esc, Q, 0 to Esc, Q, 9
Alt =	Esc, A, =
Alt -	Esc, A, -
PrtSc	Esc, S, P

pcANYWHERE Function -----	Terminal Key Sequence -----
Display top 24 lines	Esc, T
Display bottom 24 lines	Esc, B
Conversational mode	Esc, S, S