

Bray terminal free download

The terminal is a simple serial port (COM) terminal emulsion program. It can be used for communication with different devices such as modems, routers, embedded uC systems, GSM phones,... It is a very useful debugging tool for serial communication applications. Features without installation, only single and small .exe file ~300KB simple file Rx and Tx characters counter baudrate up to 256kbps & counter baudrate up to 256kbps & counter baudrate 64 COM ports (hex & counter baudrate 64 COM ports (hex & counter baudrate up to 256kbps & counter baudrate up to 25 keyboard and all characters in any ASCII char. Where \$xx ascii koduhex and #xxx dec format. If you want to use # or \$ char in the macro, you must type twice (\$\$=\$ and ##=#). Use XOR checksum byte to calculate command %XOR. TOTAL (1byte total) to calculate the %SUM command to use checksum bytes. To add a delay in a macro string, use %DLYxxxxx, where xxxx is 0000-9999 in MS. You can store the macro in a macro file. The active macro string can be up to 128 characters long. ScriptingBasit pascal syntax script is possible. You can write short scripts to do some simple tasks. When you click the Help button, you can find more information about the supported command. In the Appaser section, you can find several sample scripts to check and test functionality below. The terminal can also act as a telnet server and listen on the selected TCP port. You can contact any telnet client program from another computer on the network (or over the internet from a different location) and see what is happening in the terminal software - version 1.9b 20100630 download Terminal is still FREE but if you find this tool useful and want to support this project and make a small donation ... it's the simplest way to do it here. Safe, fast and easy. Terminal - Bray++ Robotics and electronic discussion has many features useful for communicating with BRAY terminal program microdealers since 1997 by software and microadeners. The writer, who disappeared for a while, seems to be active again. The latest version of the program sites.google.com/site/terminalbpp/ how strangely downloadable it is, the author has created a new Google site without down or an old (/site/braypp/terminal/redirect). I've been watching this, and I don't think I've ever been able to afford a new one by chance. Thank you, Jim! -Adam Domы » Articles » TERMINAL - Terminal emulsing program for RS-232 New version of Terminal software - version 1.9b released in the 20040204 episode Download. Here you can read about what's new in this release below. What is it? Terminal emulsion of a simple serial port (COM) terminal emulsion It can be used for communication with different devices such as modems, routers, embedded uC systems, GSM phones,... It is a very useful debugging tool for serial communication applications. Features small .exe file send only 248k simple file character counter 6x com ports up to 256kbps file (hex & amp; string) macros transmit macros what new version 1.9b 20040204 Rx& Tx counter Stay On Top o X array baudrate bugfix new baurates 28800bps and 128000bps custom baudrate signal LEDs miliseconds timestamp Macros can find in macros keyboard and any ASCII char can use all characters \$xx or #xxx. Where \$xx ascii koduhex and #xxx dec format. If you want to use # or \$ char in the macro, you must type twice (\$\$=\$ and ##=#) If you want to store the macro in the macro in the macro is recorded even if you do not record it, and will be available the next time you start Terminal. The macro string can be up to 128 characters long. Download & amp; Links Bray's Home Page - HWserver.com Terminal - termv19b.zip Related articles com port is not dead. It's virtual! The terminal is a simple serial port (COM) terminal emulsion program. It can be used for communication with different devices such as modems, routers, embedded uC systems, GSM phones, GPS modules... It is a very useful debugging tool for serial communication applications. Features without installation, only single and small .exe file ~300KB simple file Rx and Tx characters counter baudrate up to 64 COM port files (hex & amp; string) 24 custom transmission macros open communication macros with automatic repeat function script (with graphical/visualization support) remote control over TCP/IP www sites request macro commands request / response macrosCSV Graph - a bit like the scale factors for the 2012 New Year Gift;)4th/ black chart and CSV values auto scroll check box - to avoid automatic scrollingWriteToFile() script%SCRSscript.tsc and %SCRE commands for macros - Check helpoffset for %SUM and %XOR macro commands timestamp, scale factors and offsets for the CSV graphQuit() function in the script in the initial upTx char delay strategy (if value=0 is actual zero latency) hotkey changes: DEL=RXClear, ESC=Do not respond to code 27flush buffers to avoid reply NEW: MacroFIX up to 256 characters: lost chars problem... better but not fixedFIX: ComSetDTR, ComSetDTR, comSetDTR, on the page !!! Macros In macros, if you \$xx or #xxx, click all and you can use any ASCII char. Where \$xx ascii koduhex and #xxx dec format. If you want to use #or \$char you must type twice (\$\$=\$ and ##=#). Use XOR checksum bytes. Here xx offset the first byte for calculation. To add a delay in a macro string, use %DLYxxxxx, where xxxx is 0000-9999 in MS. You can store the macro in a macro file. The active macro string can be up to 256 characters long. Some examples: X1##Y2##Z3#\$0D\$0A - this will send 'X1#Y2#Z3#CR ABC%DLY1000DEF - it will send ABC and ~1000ms DEF %RUNcmd.exe - this command line will run the %URL - guess what?!;) %URLmailto:xyz@xymail.com?subject=terminal&body=test - create %M03 in mail (without sending) - this macro sends/runs #3 (there are some limits when using it) %LOGS - Start saving %LOGE - %SCRSscript.tsc - install and script scripting Simple pascal syntax scripting is possible. You can find more information about the supported command. In the Appaser section, you can find several sample scripts to check and test functionality below. The terminal can also act as a telnet server and listen on the selected TCP port. You can contact any telnet client program from a different location) and see what is happening in the terminal and send commands. Download the new version of terminal software - version 1.93b 20141030 Click to download Terminal is still FREE if you find this tool useful and you want to support this project and make a small donation... it's the simplest way to do it here. Safe, fast and easy. Thanks! Sun December 06 2020, 23:41 Kari Since the manager of this web page is working, it will undoubtedly be famous for a very short time, due to its quality content. essay writing service is the composition writing service Level: New Member Joines: Sun. Mar 12, 2006 Posted by abhijit8: Wed. June 27, 2007 - 3:28 PM Senior: New Member Joines: Sat. Feb 16, 2002 Senior Level: Raving Lunatic Attended: Wed. February 19, 2003 Location: Redwood City, CA sent by nleahcim: Sat. Mar 1, 2008 - 5:03 PM bray wrote: New web address..... ... B Bray! I was wondering if you were still around. Just out of curiosity, what's new in the latest release? By the way, I faithfully drive for something like 2-3 years. The ball was sent by Stevech: Sat. Mar 1, 2008 - 6:13 A.M. Heck is a good program. All the time Thanks! Top Level: Raving Lunatic Joins: Thu. April 1, 2004 Location: New Mexico Senior: New release? By the way, I faithfully drive for something like 2-3 years. Hello What's new? Hmmm... depends on your latest version. There were some major changes in com port scanning and selection of (up to com32) and minor bug fixes. If you can tell me the release date, I can tell you a little more details. B Senior: Raving Lunatic Attended: Wed. November 17, 2004 Location: The Great Smoky Mountains. Sent by Smileymicros: Sat. Mar 1, 2008 - 07:41 Bray, I have donated \$50 to you since I just mentioned my book program and I have used it a lot in my own development work. I explain this to the public in the hope that the other person using your terminal will also be motivated to donate to you for your excellent work. Smiley High Level: Raving Lunatic Attended: Wed. February 19, 2003 Location: Redwood City, CA sent by nleahcim: Sat. Mar 1, 2008 - 8:48 a.m. bray wrote:nleahcim wrote: Bray! I was wondering if you were still around. Just out of curiosity, what's new in the latest release? By the way, I faithfully drive for something like 2-3 years. Hello What's new? Hmmm... depends on your latest version. There were some major changes in com port scanning and selection of (up to com32) and minor bug fixes. If you can tell me the release date, I can tell you a little more details. B I'm using 20040714. I just noticed that it seems to be accessing the internet when running it last from your website. What's this about? (maybe check for updates?) Top Level: New Member Joined: Sat. Feb 16, 2002 Posted by bray: Sat. Mar 1, 2008 - 09:31 PM Huh... I'm really glad to hear that something I've been doing since 1997 is useful to someone else. yes, it's been over 10 years. ;) Smileymicros wrote: I have donated \$50 to you since I just mentioned my book program and I have used it a lot in my own development work. I explain this to the public in the hope that the other person using your terminal will also be motivated to donate to you for your excellent work. Smiley, thank you so much! nleahcim wrote: I use 20040714. I just noticed that it seems to be accessing the internet when running it last from your website. What's this about? (maybe check for updates?) Huh... There have been many changes since 20040714. Here's my WHAT TO;) 14.07.2004 - more scripts, rxclear bugfix 16.07.2004 - ascii table corrections 22.07.2004 - rescan ports and connection button only, resize error 26.07.2004 - new script functions 28.07.2004 - seript f 99999ms 04.11.2004 - new macro settings form 05.11.2004 - script file name 22.12.2004 - script - Graph Rx 01.01.2005 - RxMemo savetofile... 03.01.2005 - Add CR/CR+LF, show & amp; hide buttons and com settings 08.01.2005 - send file delay 09.03.2005 - better latency function in script 10.03.2005 - RTS (RS485) 07.10.2005 - script cpystr (can be removed or modified) 07.10.2005 - %SUM command 09.10.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - RTS (RS485) 07.10.2005 - script cpystr (can be removed or modified) 07.10.2005 - %SUM command 09.10.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - w open file 27.12.2005 - macro naming 20.01.2006 - COM10 bugfix 11.02.2006 - custom BR bug fix (must be reconnected to change value) 20.04.2006 - new comport selection engine;) 25.04.2006 - request response 20.09.2006 - no longer from keyboard (PK) con/disconnect, char delay for macro 12.07.2007 - com20 bugfix 10.08.2007 - clear access about comxx fix... You'll probably get a warning from the firewall, won't you? This is because the terminal is trying to listen on port 23 (telnet port). This feature is added in v20040728 for the TCP/IP remote control. It works, but it's still experimental. Let me explain how this works, and maybe it'll work. Eg... If you have two computers on your local network and only one has a COM port, you can connect it to that computer to another computer. All you have to do is open a PC command prompt and telnet with the COM port (telnet 192.168.x.x). You can now communicate with the terminal over ethernet. All entries you type are transferred to the Tx window and all images are displayed from the Rx window. I hope this helps. Top Level: Hangaround Joins: Wed. Oca 10, 2007 Location: Massachusetts, USA sent by tblough: Sun. Mar 2, 2008 - 12:44Pm I was also looking for an update. My \$10 is on the way. Top Level: Raving Lunatic Attended: Wed. February 19, 2003 Location: Redwood City, CA sent by nleahcim wrote: I am using 20040714. I just noticed that it seems to be accessing the internet when running it last from your website. What's this about? (maybe check for updates?) Huh... There have been many changes since 20040714. Here's my WHAT TO;) 14.07.2004 - more scripts, rxclear bugfix 16.07.2004 - new script functions 28.07.2004 - TCP/IP remote 31.08.2004 - shrink panels 01.09.2004 - version 12 com port 05.0 9.2004 - script - SetRTS, SetDTR 29.10.2004 - form 18.10.2004 - form 18.10.2004 - form 05.11.2004 - script - SetRTS, SetDTR 29.10.2004 - form 18.10.2004 - f 07.11.2004 - script - Graph Clear, Graph Text, ... 17.11.2004 macro buttons highlighted in auto mode, script file name 22.12.2005 - Add CR/CR+LF, show & CR/CR+ script 10.03.2005 - wider range for macro latency 0000-invert option for 9999ms (%DLYxxxxx) 12.06.2005 - RTS (RS485) 07.10.2005 - open file 27.12.2005 - macro naming 20.01.2006 - COM10 bugfix 11.02.2006 - select remote port 26.02.2006 custom BR bug fix (must be reconnected to change value) 20.04.2006 - new comport selection engine;) 25.04.2006 - request response 20.09.2006 - no longer from keyboard (PK) con/disconnect, char delay for macro 12.07.2007 - com20 bugfix 10.08.2007 - clear access about comxx fix... You'll probably get a warning from the firewall. won't you? This is because the terminal is trying to listen on port 23 (telnet port). This feature is added in v20040728 for the TCP/IP remote control. It works, and maybe it'll work. Eq... If you have two computers on your local network and only one has a COM port, you can connect your COM device to that computer and run it on its terminal, and then remotely connect it to that computer to another computer. All you have to do is open a PC command prompt and telnet with the COM port (telnet 192.168.x.x). You can now communicate with the terminal over ethernet. All entries you type are transferred to the Tx window and all images are displayed from the Rx window. I hope this helps, Hello Bray - thank you for cleaning up so much, Sounds like a nice guality. There's something I don't understand. What was being added to the end of the messages sent. So if all the check boxes are currently unething, enter when entering text, it just sends text without anything at the end (no CR or anything like that), right? When you then mark +CR, a CR is added to the end of the string in the text input box. If you add both CR and LF? Or am I completely out? Also, have I ever thought about giving away your terminal tabs so that you can monitor multiple comports at the same time? I will often have two or three instances of the terminal open (in fact, I am currently two on) so I can listen to a pair of different devices at the same time. At the moment I don't just alt-tab between them, but :) Anyway, thanks again to make such a useful tool available for free for the community! Top Level: New Member Joined: Sat. Feb 16, 2002 Posted by bray: Mon. Mar 3, 2008 - 09:27 pm nleahcim wrote: I never undered what was added to the end of the messages was sent. So if all check boxes are not currently selected, if you press enter when entering text, you will only send text with nothing at the end (cr or Like this), right? When you then mark +CR, a CR is added to the end of the string in the text input box. If you check CR=CR+LF, will you add both CR and LF? Or am I completely out? Yes... It's got to be something like that. :) If you are not sure that you can connect com connector pin 2 and pin 3 to get back the loop and turn on Rx hex mode and you will see full echo. nleahcim wrote: Also, have you ever thought about giving terminal tabs so you can monitor multiple com ports at once? I will often have two or three instances of the terminal open (in fact, I am currently two on) so I can listen to a pair of different devices at the same time. At the moment I don't just alt-tab between them, but:) Anyway, thanks again to make such a useful tool available for free for the community! Yes... I think about it ... maybe version 2.0.;) Top Level: Resident Joined: Thu. December 15, 2005 Location: Bristol, England Sent by MartinM57: Sat. Mar 22, 2008 - 09:52 PM Do you have a description of the functions available when the script is available? for example a PAUSE command would be nice, but I don't know if it's a or if Top Level: Raving Joins Lunatic: Tue. November 1, 2005 Location: Hilversum - Netherlands sent by Plons: Sat. Mar 22, 2008 - 10:43 PM Hi Bray, I use terminal program (;) as you know), and the following difference: I have a virtual com-port, number 9, built with an FT232R. This USB chip is not driven by bus, but target supported. I have a com-link open to it and close the target system, the terminal program will be stuck. I don't think that's;) To do this, but I wanted to let you know that it happens. I tried to report, but I couldn't find out where to put it. Cheers tested with an older version of Nard PS 2004, the latest on your site, and before that it is only 10 macros with the version. Top Level: New Member Joined: Sat. Feb 16, 2002 Posted by bray: Thu, September 18, 2008 - 10:56 HELLO offtopic.... Is there any similar (free?) program for Windows mobile/PPC? Top Level: New Member Joined: Sat. Feb 16, 2002 Posted by bray:. Sep 19, 2008 - 07:57 Ok.... There's no answer.:) I assume WMPPC is a good free serial terminals for there. I plan to make a lightweight version of the Terminal. Do you have any candidate?:) Top Level: Wannabe Joins: Sun. Sep 25, 2005 Posted by hws: Wed. May 13, 2009 - 12:40 PM I found a problem getting character with error (wrong parity) I admitted, it has been a 2004 version :oops: I wrote an MODBus driver that ignores characters with the wrong parity. (8,E,1 ist desired configuration) One sender started a 5-character message. but I only got 2 characters. BrayTerm as a spy the link correctly showed me 5 characters. Instead of the actual sender unsing BrayTerm, I can get all 5 characters. I notice that using a digital scope, the sender always uses a 1Bit for parity. How to deal with Framing Errors received with BrayTerm (new versions). - completely ignoring characters - viewing without any hint of error - chracter display but showing framing error (e.g. different color on screen)? hws Top Posted by basri KUL: Thu. July 9, 2009 - 11:16 PM You can also use cool series freeware soft. crc and hex, with combined data with string... If you develop a seral protocol such as rs485 etc, more used ... Top Level: Resident Joined:. Jun 16, 2006 Location: Sarasota, FL sent by ganzziani:. Jul 10, 2009 - 07:24 PM basri KUL: I downloaded the program, it looks nice but there are no CONNECT buttons! Top Level: Hangaround Joins: Tue. January 3, 2006 Location: Wisconsin, U.S. sent by Bnemec: Sun. Jul 12, 2009 - 11:29 AM @ Bray, I use the terminal program here after reading about it a few years ago. That's great, like the special baud rates. Thanks. For your information v1.9b Senior Employee: New Member Joined: Mon. Jul 13, 2009 Posted by kurtabar: Mon. Jul 13, 2009 - 11:42 hello, I would like to add an auto timer macro to my bray terminal 1.9. i want these macro switches every 5 or 10 minutes with DTR and RTS, for example. It could be very useful for me and my business. i want to help me because I get some problems with syntax and the language used. Top Level: Raving Joins Lunatic: Tue. November 1, 2005 Location: Hilversum - Netherlands Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Mon. Jul 13, 2009 - 02:01 Nothing is certain ... I'm not an expert in programming, I'm not a chemist :wink: I don't understand what help says ... Top Level: Raving Joins Lunatic: Tue. 1 November 2005 Location: Hilversum - Netherlands sent by Plons: Mon. Jul 13, 2009 - 02:17 I doubt if you can use macros to set up and clear control lines. < Timeline.... > I did some searching for Help and it seems to be available for what you want to script (experimental). Let's see if anyone uses it. Top Level: Raving Joins Lunatic: Tue. November 1, 2005 Location: Hilversum -Netherlands sent by Plons: Mon. Jul 13, 2009 - 02:33 PM Trying to get my first script running, I put it as an example Br@y PC and recorded it there. We will look inside ... Top Level: Raving Joins Lunatic: Tue. November 1, 2005 Location: Hilversum - Netherlands sent by Plons: Mon. Jul 13, 2009 - 03:27 Ben here I noticed we were going offtopic. I suggest you send it back about your question. Suggest. Electronics forum. And btw, no succes yet. I'm not a Pascal programmer. Top Level: Raving Lunatic Attended: Wed. November 17, 2004 Location: The Great Smoky Mountains. Sent by Smileymicros: Mon. Jul 13, 2009 - 07:55 YES, I'm going to look at this one only interested in buying bray terminal because I was going to mention that if you want any real attention you should start a new topic. Smiley Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 - 8:18 A.M. Senior: New Member Joins: Mon. Jul 13, 2009 Posted by kurtabar: Tue. July 14, 2009 Posted by kurtabar: Joins: Sat. Feb 16, 2002 Top Level: Submission Freak Joined: Tue. June 21, 2005 Location: Chicago area, U.S. sent by Ezharkov: Wed. May 5, 2010 - 04:00 PM If you select ASCII and HEX, hex displays a narrow byte-wide column on the right. Is there any way to resize this? Senior: New Member Joined: Thu. June 22. 2006 Senior: New Member Joins: Thu. Mar 4, 2010 Location: California central coast posted by bobwhite 77: Tue. February 28, 2012 - 5:00 AM Is there any way to see HEX and ascii at the same time? I find the column on the right useless. A layout similar to the Ascii window would be nice, especially if it is easy to see the corresponding character for hex bytes. Top