

# Memory Gutter 64-Bit For Windows XP+

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Version 1.00.02 Beta 2 Freeware Introductory Edition

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## **Minimum Requirements:**

Pentium Processor, 200 MHz

MMX Feature

64 MB Physical Memory, 60+ MB Paging file space

2MB for main files, 80MB+ for temporary file(s) usage

## **Recommended:**

Pentium III, 1 GHz

MMX Feature

128 MB SDRAM, 100+ MB Paging file space

2MB for main files, 100MB+ for temporary file(s) usage

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This agreement is between you and the author of Techsoft Memory Gutter.  
Read this agreement carefully before using Tushar's Memory Gutter:

EULA:

**This software comes with absolutely no warranty of any kind**

**I give you the permission to use this software program for personal use, searching in the PC Game tasks; cheating in games; using this product for legal purposes; distributing this program for legal purposes; 'ONLY'. You cannot use this program for illegal purposes like debugging finding addresses of the module code, direct/indirect use for any type of illegal purposes. If you used this program more than 0 times, you are bound to the terms of this EULA. You cannot ask me to do illegal things, You cannot threaten me, You cannot dissemble the software 'Memory Gutter', You cannot modify any part of this program, You cannot debug the software 'Memory Gutter', You cannot use this software 'Memory Gutter' for illegal purposes directly or indirectly, You cannot use this software 'Memory Gutter' publicly. You cannot install this software 'Memory Gutter' on more than one computer of yours. You cannot delete any part of this program when this program is installed/stored however you can delete all of the software 'Memory Gutter' and all its parts at once, You should distribute/download/use this program with all its original parts and its original package, When new updates/versions/editions are available of this program, you should download the latest version and update the software 'Memory Gutter' within 2 months of from when the new version is available for download otherwise delete the whole software 'Memory Gutter' from all your media at once. Delete this software 'Memory Gutter' at once when you no longer need it. I AM TOTALLY NOT RESPONSIBLE FOR ANY DAMAGE/HARM DONE TO ANYTHING BY DIRECT/INDIRECT USE OF THIS SOFTWARE 'MEMORY GUTTER' OR ANY OF ITS PARTS OR ANYTHING RELATED TO SOFTWARE 'MEMORY GUTTER' OR TECHSOFT OR ME. The author of this program reserves all rights.**

**README CONTINUES...**

### **Memory Gutter Introduction:**

**Techsoft Memory Gutter is a 64 Bit MMX compatible application, which finds stored values in the memory of your favorite game. This version is only compatible with Windows XP as much I know as I tested this version on two Windows XP systems, and it worked fine as much as I know. One or more functions are not ready in this version. I am experimenting and inventing new functions as quickly as possible. This is the fastest program that I have made in my whole life! There are many popular programs for finding memory in the games and this is the newest of the programs available in the Internet as much as I know. Read the documentation included in the final release of this program. As time goes, I would release new versions of this program. THIS PROGRAM IS TOTALLY FREWARE. Please try and use this program and send me comments and suggestions to my email address: [aroratushar@hotmail.com](mailto:aroratushar@hotmail.com)**

**Memory Gutter uses MMX and floating-point technology to search memory addresses. Memory Gutter currently uses only 32 Bit or 4 Byte addresses to search. In the near future 32 Bit address finding technique will be replaced by 64 Bit address finding technique and therefore you could search memory larger than 2 GB.**

**This program is freeware and has better functionality by my knowledge.**

**GOD IS ONLY GOD AND MAN IS NOT A GOD AND GOD IS NOT MAN, GOD IS ANYTHING WHICH HAS LIFE AND LIFE IS A GIFT OF GOD**

- This program is very small in size so it is totally portable to floppies and indeed CDROMS.
- This program can be executed directly from CD-ROM or Floppy.
- This program can dump data types from Byte to double by using Advanced Search.
- This program has very fast search algorithm and is based on user-selected priority.
- This program can only be run successfully without most errors on Windows XP.
- This program is only intended for PC Games for cheating, not for Hacking or Cracking or any type of illegal and unauthorized use!
- This program has MMX capabilities and therefore to search values greater than DWORD, MMX feature is required in the PC System.
- This program writes its settings in the Windows Registry, so you should be administrator or you should have write privileges to run this program without registry errors.
- This program has Open/Save cheat file capabilities so you can save the cheats you have found in your game and save it for later use!
- This program can show all the tasks running on your system with your choice, check the Configuration dialog

**You can also send me donations by emailing me and asking my home address. I will reply you back with the information so you would be able to donate some money to me. Donations are most welcome. I can also include sponsored website links and banners in my application. If some Webmaster wants to link its page to my page, he is most welcome to do that. The packages of the program Memory Gutter should be download from my website only whether they are linked in other page or website. Distribute this program in any floppies and CDROMS to make this program popular, as it's your duty because this is a Freeware program.**

Note:

*You have to accept the EULA of this program by your heart and mind if you want to use this software product otherwise discard all of its contents with this document. When you are using this software, please inform me of any bugs and errors you encountered with suggestions etc. I hope you would like this software as you like your mom and dad. I sometimes chat on the msn chat with the nickname of WonderMage or WonderM or Wmage or WonderMageOnline you can directly chat with me if you caught me in any chat room. This software is not for cracking, spamming, hacking, freaking, and other illegal purposes. This program is only to find values to cheat in the pc game(s) ONLY.*

**Temporary Dump Files Information:**

**This program uses at least four dump files that are stored in windows default temp path. They are MG1.001, MG1.002, MG1.003, and MG1.004. All dump files are of unreadable format. There should be at least 100 MB free space in the partition where**

the Windows directory is stored for the dump files. All dump files are deleted automatically when the program exits normally to save space on your windows root partition.

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### **Search Tutorial For Memory Gutter Beta 2:**

Start the game task, Start Memory Gutter, Click on open task button in the memory gutter main dialog Select the game window title from the list box, The game task will be loaded and you would see the task id and name with address etc in the main memory gutter window, if this happens, then the game task is loaded successfully. Click on the Search Button; Select the value type, value Search method, value base, write the value in the Value 1 edit box, click on the ok button then the value suppose you wrote value 99 in the value 1 box and selected DWORD as the search type, selected exact value in the search method combo box, and base as decimal; then the value is being searched. If the program finds the value, the value count will be displayed in the status bar in the bottom of the memory gutter window. If the value count exceeds the display limit (you can change this option in the options dialog) the multiple searched values will not be displayed. If multiple values are searched, then make some change to the value in the game, then click Research button in the memory gutter window and select the search method, if the value is decreased, select decreased, if the value is increased, select increased, if you know the exact value, then select the search method 'Exact Value' and write the value in the value 1 edit box, click ok If the program searched multiple values again then make the value to be changed in the game, click on research and search the value again and again until the correct value is found. When the value is displayed, double click on the value, the address will be added to the selected list box, then double click on the value you selected in the selected list box, Poke dialog box will be displayed, then write some value and the value is changed. Go back to the game, and if you see the value changed, then you are succeeded. You can save the cheats in the cheat database by clicking on the save button, you can load saved values by clicking on the open button and selecting the cheat file. You can do other things by yourself if you practiced and mastered the above example. More examples will be added.

### **Advanced search tutorial for Memory Gutter Beta 2:**

Start the game task; open it by clicking on the open task button and selecting it, Click on the Search button and select Advanced from Search combo box, select other options. Rule: you can only use advanced search for searching decimal values. Click on ok button and then the search begins, it could take some time depending on the speed of your computer and the memory size of the game task. Go to the game and make some changes in the value you want to search, then click on the research button and select Search option and click ok Repeat this if necessary until you find write value, Save the value in the cheat file by clicking on the Save button.

### **String Search tutorial for Memory Gutter Beta 2:**

Start the game task; open it by clicking on the open task button and selecting it, Click on the search button and select Exact Value from the Search combo box; Select any value type from the Type combo box; Select String from the Base combo box, write the

string value in the Value 1 edit box; click on OK. If the String exists in the game, they would be shown in the Found ListView control in the Main Window.

### Opening/Saving a Cheat File:

Start the game task; open it by clicking on the open task button and select it, Click Open button to open cheat file and then load it. For saving the file click on save button and select filename and save.

### Value Range Tutorial:

Start the game task; open it by clicking on the open task button and select it; Click on Search button and select Range from search combo box, select the option in the search type combo box (BYTE to DWORD only currently supported in the beta versions); Select Decimal option from the base combo box (Only Decimal currently supported in the beta versions). Write the Minimum value range in the Value 1 Edit Box, Write the maximum value range in the Value 2 Edit Box; Click on ok; The program will then find values from Value 1 Range to Value 2 Range, this process can also be used in Advanced Search/Range option!

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### Tips:

1: If you used advanced search and then used research function but you got 0 result, then you do not need to worry! You can retry only the research function again with different value or option and if the result were more than 0, then you would have to use advanced search again if you failed with researching correct value again and again. That's all

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By default most programs prefer to use DWORD for storing the values. Most of the values are of DWORD type. You can easily find values very quickly with  $\geq$  DWORD as Search type. Beta-2 version has more functionality than previous beta version of this program. The final version is not completed yet. I cannot tell yet about how many beta versions I would going to release so be sure to check this programs default site whenever possible.

Please send me comments and suggestions to my email address: [aroratushar@hotmail.com](mailto:aroratushar@hotmail.com)

- Sending me comments and suggestions etc will inform me of the events going on with my program, so I would be able to make more upgrades etc for this program and lots of goodies I am working on and would work in future.
- To find more information, go to the website of this program at: [http://www.geocities.com/tushu\\_aror/index.html](http://www.geocities.com/tushu_aror/index.html)
- The default site of this program is currently temporary, I will bring up a website totally for this program etc in the near future.
- This program is Freeware/Cardware so send me cards etc to my email address at: [aroratushar@hotmail.com](mailto:aroratushar@hotmail.com).
- Make this program more popular then before by distributing and using this program.

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- Feel free to add link to my program or home page from any website or anything
- Please link or download this program from its original website
- This program's package link can be added to any website for downloading but with its homepage address link also!
- My Net-Name is WonderMage, Wonder Mage Online, WMLOnline, WonderM, The Wonder Mage Online

About myself:

I am Tushar Arora studying in at NOS. I am 20 years old at this time. I am about to complete my XII standard this year. I like to pass time with my home pc. I like to listen to pop music in my computer at home. In the time I code good programs and practice and play with them, that's my hobby of course! I like to play best pc games like Quake-2, Half-Life, Age of Empires 2, The Sims, and Simcity 3000 etc. When I am working on a project, I am seriously engaged with it and fixing lot's of Bugs! My most trusted programming language is Win32Asm, I know nasm32, masn32 etc. I like to code fast, bugs free and small program, which is fully compatible with Windows XP. I try my best to code the best program from stack to header. Any one interested to contact me about something interesting, please do so at my email address. Thanks

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