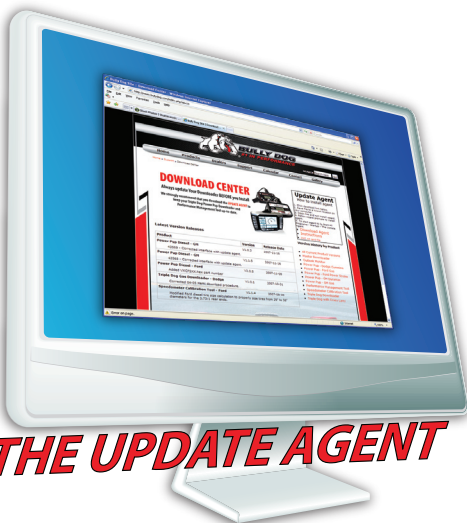




BULLY DOG

#1 IN PERFORMANCE

USER MANUAL



THE UPDATE AGENT

PC Version update software program.

The Update Agent is an online software program created to update electronic Bully Dog Products.





STOP!

TROUBLESHOOTING:

If you have questions during the installation of this product, please visit www.bullydog.com/Product_Updates.php.

The latest version of these instructions can be found at the same location. Please review the Troubleshooting section on the web site, before calling technical support to cover most common issues. Technical support is available by calling 866-bullydog (866-285-5936).

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INTRODUCTION

This free software will make downloading updates and upgrades to your Bully Dog electronic devices easy and efficient. This program is the most automated and comprehensive update software available in the automotive after-market. This instruction set outlines the installation and use of the Update Agent.

Automatic Update Feature: It is important to note that the Update Agent keeps itself up to date on the latest programs available from Bully Dog. As long as your PC is connected to the internet the Update Agent will regularly check our server for updates. Further, the Update Agent will notify you when a new update is available so you are never left guessing. Additional features include:

- Version checking
- Version history details
- Sync up Master Downloaders
- Check remaining days and downloads left on Master Downloader

IMPORTANT: Always return your vehicle back to stock before attempting to update your downloader. Failing to do so can cause fatal errors to the downloader.

SYSTEM REQUIREMENTS

Hardware & Software requirements for the Update Agent include:

Windows™ XP, 2000, NT or Vista

Microsoft .Net framework version 2.0 redistributable package (x86)

64 MB minimum of RAM

200 MB free space on hard drive recommended

56 K minimum internet connection, DSL or cable connection strongly recommended

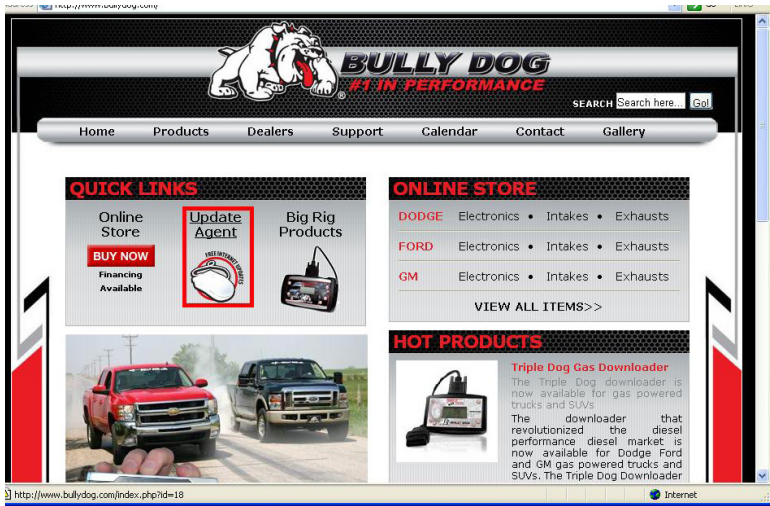
800 MHz or higher processor

USB cable required to perform updates

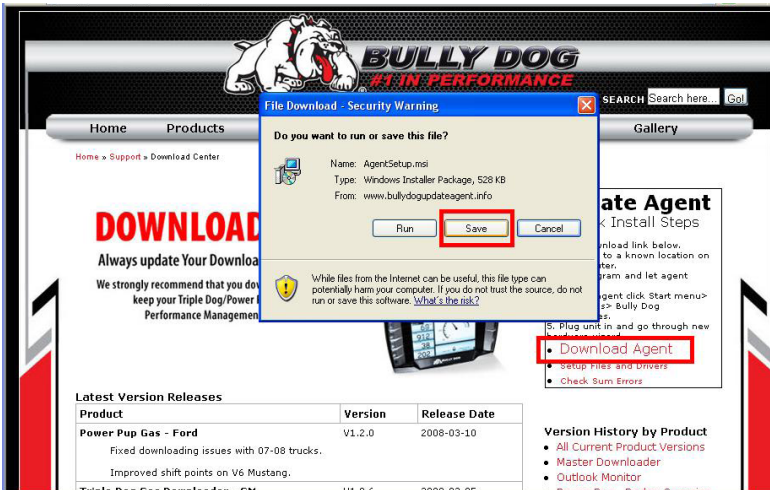
INSTALLATION

Leave the Bully Dog device unplugged until the Agent asks you to plug it in, at the end of the installation.

1. To access the Update Agent, go to www.bullydog.com and clicking the icon labeled "Update Agent."



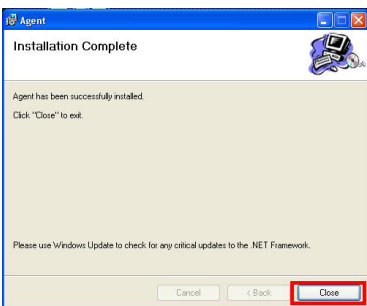
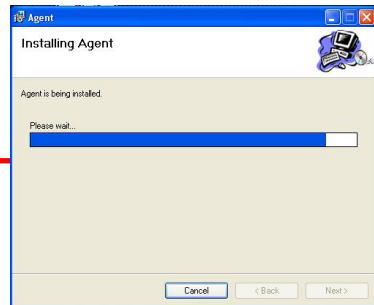
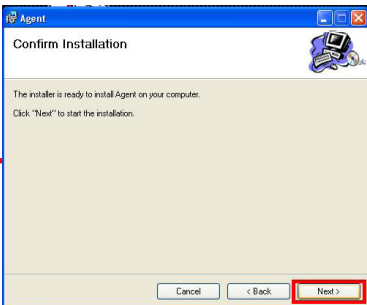
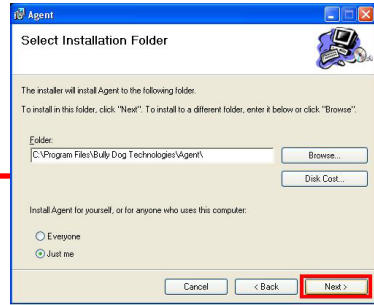
2. Click on the link labeled "Download Agent," highlighted in red below, and when prompted inside the File Download box, click "Save" and save the file to your desktop.



3. After downloading the Update Agent file to the desktop, click the "Run" command in the pop-up window as seen above. If the "Run" option does not appear then double-click Update Agent Icon on the desktop.

4. Starting the “Run” option will initiate and installation/ setup wizard for the Update Agent. The diagrams below show a screen by screen example of the Update Agent install wizard.

If a warning screen comes up and says you will need the ‘.netframeX86’, you will need to use go to the section in these instructions for .netframeX86.

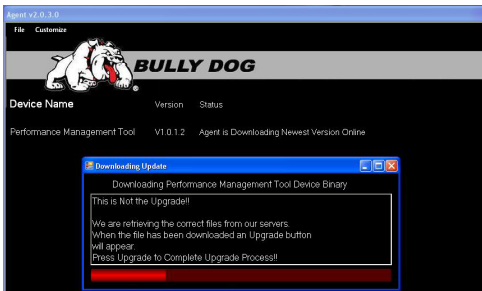


5. After the install is finished an icon will be placed on your desktop that reads “Bully Dog Update Agent,” with a little bully dog head icon; double click on this icon.

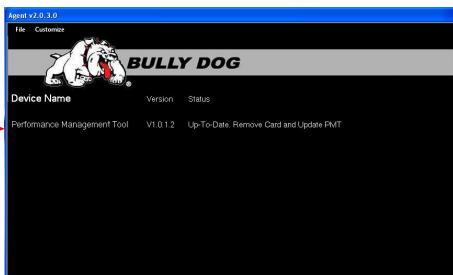
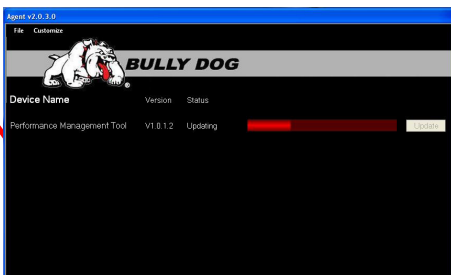
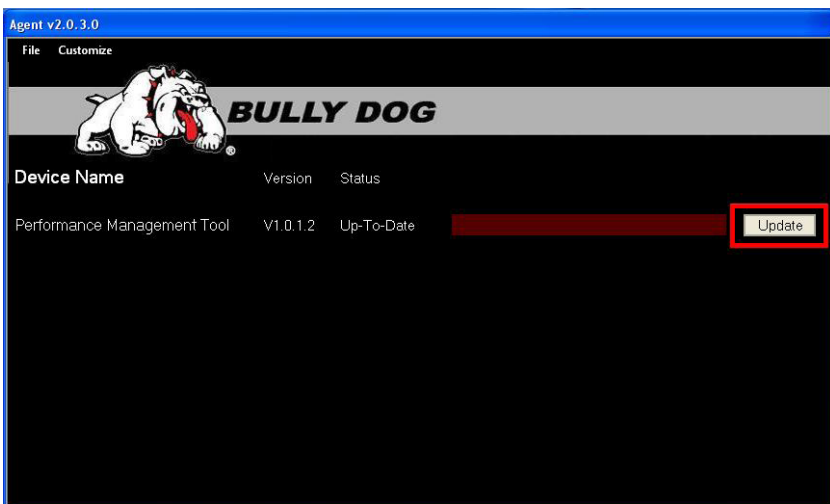


UPDATE AGENT INTERFACE/ PERFORMING A PRODUCT UPDATE

Once the Update Agent interface appears on the screen plug in a Bully Dog device. Use the USB cable provided, or the SD card reader, to connect the Bully Dog Device to the computer running the Update Agent.



Once the Update Agent detects your device it will automatically download the latest software version for your device. (if it does not automatically download a new software version for the device that means it does not recognize the device, see the "Found New Hardware" section to install the necessary drivers.)



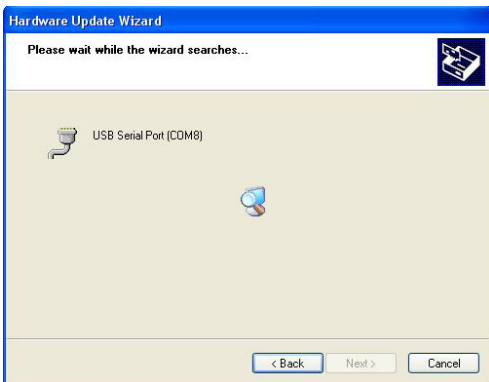
Notice after the download, the device will be displayed on the Update Agent Interface. Press the Update Button that is next to the device listed, and the latest program will be loaded onto the device.

FOUND NEW HARDWARE METHOD 1 (RECOMMENDED)

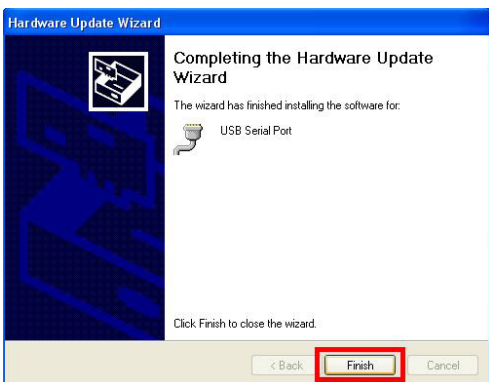
When you plug in your Bully Dog Pup for the first time it may ask you for device drivers. There are two methods of obtaining them - the first method is the easiest and should be attempted first.



1. When the found new hardware wizard appears select Install the software automatically (Recommended) and then click on next.



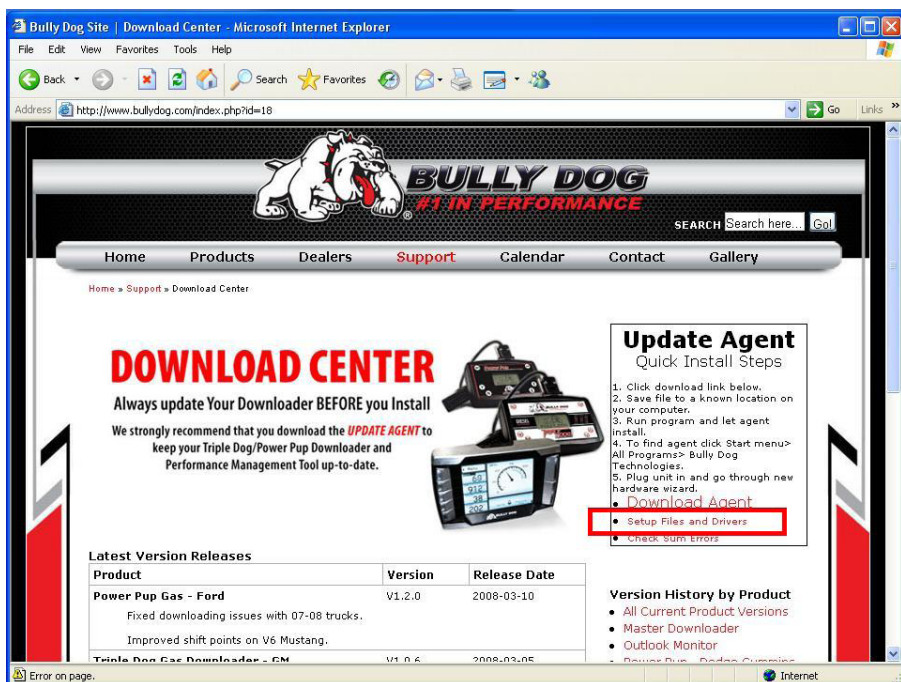
2. Allow the wizard to search for new hardware.



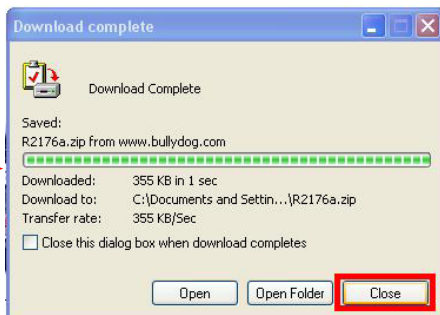
3. When it is complete click on Finish. Once this step is complete return to the previous page for instructions on updating the Bully Dog Device using the Update Agent.

FOUND NEW HARDWARE METHOD 2 (ALTERNATIVE)

The alternative way to install new device drivers is to do it manually. This is done by going to our Download center on the Bully Dog website and clicking on the link labeled "Setup Files and Drivers" under the "Download Agent" link. Follow the instructions below to use this alternative method.



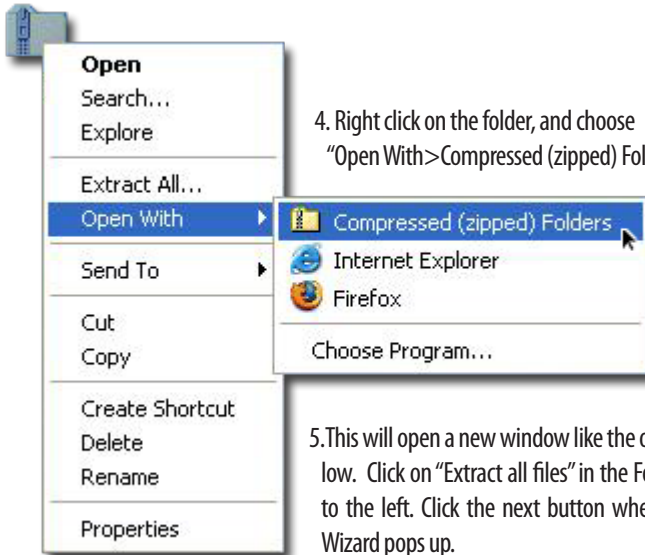
1. The file you download here will depend upon the operating system you're using on your computer. If you use Windows Vista, you will need the CDM setup file. If you are using Windows XP, select the R2176a files.



2. After you click on the link the computer is going to ask if you want to run or save the file. Select save and save it to the computer desktop. Once the file has completely downloaded click on "close."

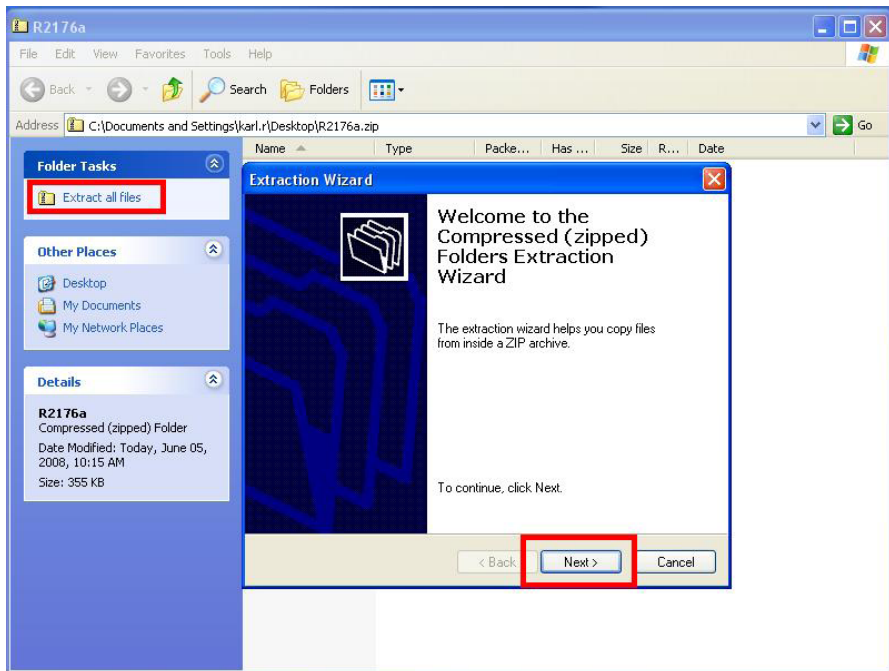
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3. Minimize all windows so that you have a clear view of your desktop. Notice that there is now a new zipped folder, "R2176a" on your desktop.

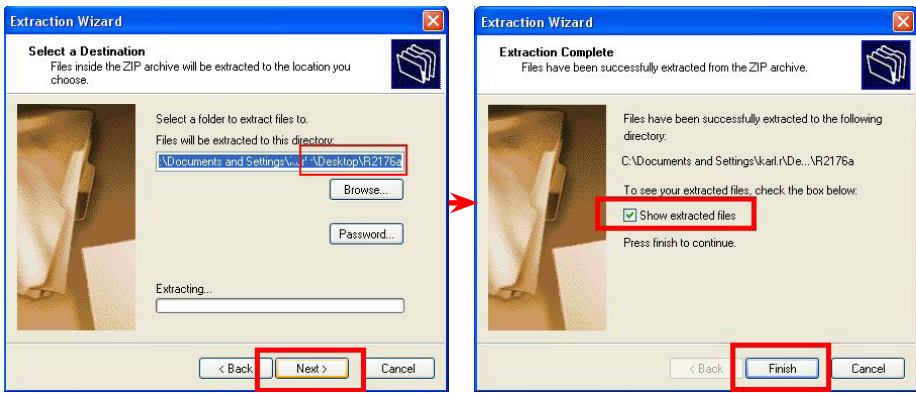


4. Right click on the folder, and choose "Open With>Compressed (zipped) Folders"

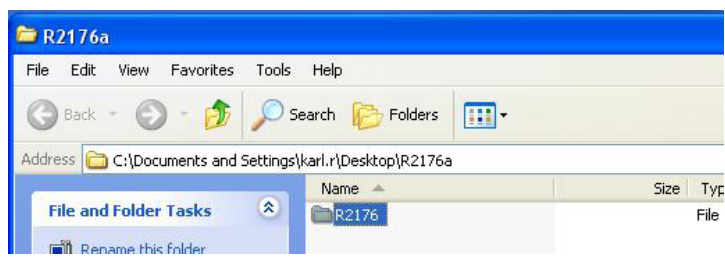
5. This will open a new window like the one displayed below. Click on "Extract all files" in the Folder Tasks menu to the left. Click the next button when the Extraction Wizard pops up.



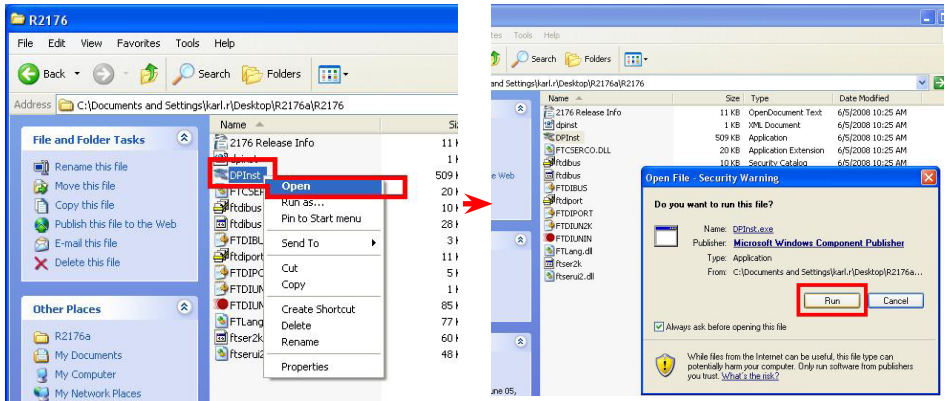
6. Specify that the files be extracted to your desktop in the extraction location box, and click "Next." On the following screen check the box labeled "Show extracted files" and click Finish.



7. A new folder will appear labeled R2176a with a subfolder labeled "R2176." Open the subfolder.

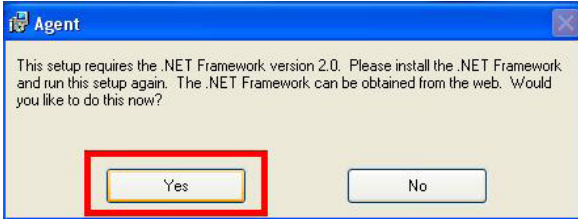


8. A list will appear as seen below; right click on the file "DPInst" and select open. Select Run when the file tries to open. After running that file application and completing the run function the device drivers needed to update the Bully Dog device will be loaded. Now Try again to update the device.

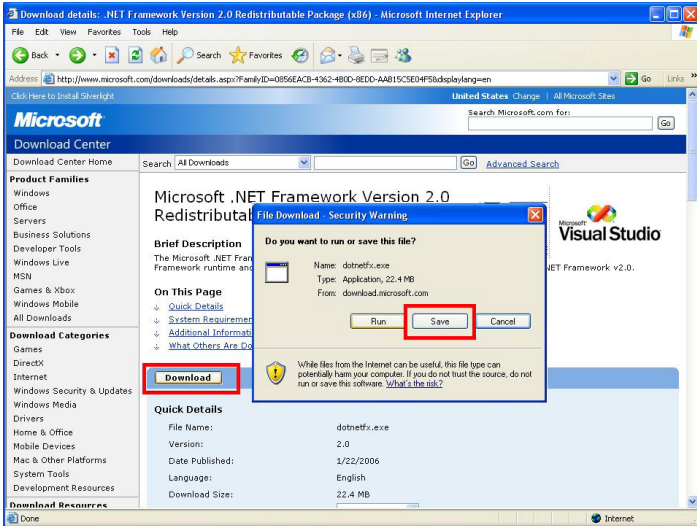


.NETFRAMEX86 INSTALLATION

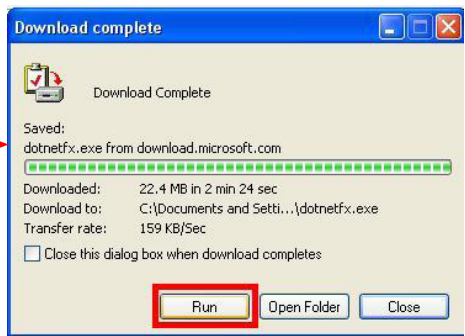
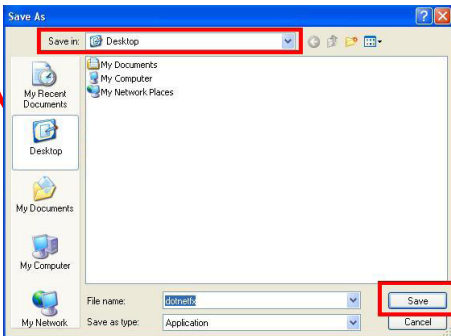
When installing, if you are prompted to install .netFrameX86, please follow these instructions.



1. The Agent will display this message if the .net framework is not present on the computer. Click "Yes" to be redirected to Microsoft's web-site.



2. Click on "Download" and then on "Save" and save the file to your desktop. When it is finished downloading, click on Run.



SOFTWARE LICENSE

TERMS AND CONDITIONS

Use of the Software and/or any associated services are conditional upon your acceptance (or acceptance on behalf of your employer or other entity) (individually and collectively referred to as "You" or "Your") of the following Terms and Conditions (the "Terms and Conditions"). If you are accepting on behalf of Your employer or another entity, You represent and warrant that You have full legal authority to bind Your employer or such entity to these Terms and Conditions. Unless otherwise specified, Your acceptance (or acceptance on behalf of Your employer or other entity) shall be indicated by Your use of the Software and/or any other services provided via this website. If You do not accept these Terms and Conditions, You must not use this website or the services provided via this website.

1. DEFINITIONS

"Company" means Bully Dog Technologies, LLC, an Idaho limited liability company having its principal place of business at 2839 HWY 39, American Falls, Idaho 83211.

"Internal Business Purposes" means Your use of the Software within the scope of Permitted Use that does not involve direct or indirect distribution of any kind of the Software to any third party.

"Permitted Use" means use by You of the Software to communicate and playback based upon communication with the Company's server.

"Software" means all or any portion of the Company's program update software, referred to by the Company as "The Update Agent," in machine-readable, human-readable, intermediate, executable, linkable, or editable form, together with any other software materials (including, but not limited to, libraries, header files, and data files), together with any improvements thereto, derivative works and Updates, as well as any and all datastream exchanged between You and Company's server.

"Updates" means those updates, as may be provided to You periodically, to the extent Company generally provides such updates to its customers without charge, including but not limited to bug fixes, programming temporary fixes, add-ons, patches, enhanced functions, missing plug-ins, and new versions.

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2.4 Ownership. The Software and all rights therein shall be the exclusive property of Company.

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3.1 Automatic Updates. The Software may communicate with Company's servers to check for available Updates. During this process, the Software sends Company a request for the latest version information. By installing the Software, You hereby agree to automatically request and receive the automatic updates from Company's server.

3.2 Support. To obtain assistance related to the installation and operational use of the Software, You may contact Company's technical support helpline by phoning 866-285-5936 between the hours of 8 a.m. and 6 p.m. Central Standard Time, Monday through Friday and excluding holidays observed by Company, or by accessing our online help at http://www.bullydog.com/Contact_Us.php. Company reserves the right to modify or discontinue these support services in its sole discretion, without notice or liability to You.

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- 5.3 **Indemnification by You.** You will defend, indemnify and hold Company and its agents and owners harmless from and against any and all losses, claims, damages, liabilities, obligations, costs and expenses (including reasonable attorneys' fees) arising from or based upon: (i) Your use of the Software; or (ii) any claim that the Software infringes or violates the rights of any third party, any breach of Your representations or warranties, or any act or omission of You or anyone acting on behalf of You.
- 5.4 **Other Agreements.** You further represent and warrant that You have the full right and authority to enter into and perform these Terms and Conditions, and to grant the rights granted hereunder and that the execution, delivery and performance of these Terms and Conditions does not breach or conflict with any of Your other commitments, agreements, understandings or duties, whether to prior employers or otherwise.

6. MISCELLANEOUS PROVISIONS

- 6.1 **Federal Government Purchases.** This section applies to all acquisitions of the Software by or on behalf of the federal government, including purchases by prime contractors or subcontractors at any tier under any contract, grant, cooperative agreement, cooperative research and development agreement ("CRADA"), other transactions ("TO"), or other similar activity of the federal government. With Your acceptance of delivery of the Software, You agree that the Software qualifies as a "commercial item" or "commercial computer software" within the meaning of the acquisition regulation that applies to this procurement.
- 6.2 **Export Restrictions and Compliance with Export Laws.** The Software is licensed to You on the condition that You will not export, re-export, or remove the Software from the U.S. without first obtaining all required export licenses from the United States and other appropriate governmental agencies and complying with all applicable export laws. Under no circumstances shall the Software be exported or re-exported to Iran, Iraq, Libya, North Korea, Sudan or Syria. The Software is of U.S. origin for purposes of U.S. export control laws. You shall comply with all applicable international and national laws and regulations in the performance of all of Your activities under these Terms and Conditions, including the U.S. Export Administration Regulations, as well as end-user, end use and destination restrictions issued by the U.S. and other governments.
- 6.3 **Required Quebec Statement.** It is the express wish of the parties that these Terms and Conditions be drawn up in English/*C'est la volente' expresse exige des parties que la presente' conventions ainsi que la documents qui s'y rattachent soient rediges en anglais.*
- 6.4 **Unauthorized Use.** Unauthorized access to our website and/or the Software is a breach of these Terms and Conditions and a violation of the law. You agree not to access our Software by any means other than through the interface that is provided by the Company for use in accessing our Software. You agree not to use any automated means, including without limitation, agents, robots, scripts or spiders, to access, monitor or copy any part of our website and/or Software except those automated means that Company has approved in advance and in writing.
- 6.5 **Compensation and Expenses.** Neither party shall obligate the other party for any expense, unless both have agreed in writing prior to the expense being incurred, or as otherwise provided for in these Terms and Conditions. No license fee shall be charged in accordance with these Terms and Conditions, and neither party will receive remuneration for the services or rights conferred in these Terms and Conditions, unless otherwise provided for in these Terms and Conditions.
- 6.6 **The Company's Fee-Based Services.** Some of the services provided by the Company require You to pay a fee, as described in the specific conditions included where those services are offered or in the corresponding Service Agreement for those services. You agree to pay all fees and charges that you incur. Unless otherwise noted, all currency references are in U.S. dollars. The Company may, upon notice if required by applicable laws, at any time change the amount of, or basis for determining, and fee or charge, or institute new fees or charges. All fees and charges are payable in accordance with payment terms in effect at the time the fee or the charge becomes payable.
- 6.7 **Governing Law and General Provisions.** These Terms and Conditions will be governed by the laws of the State of Idaho, excluding the application of its conflicts of law rules. These Terms and Conditions will not be governed by the United Nations Convention on Contracts for the International Sale of Goods, the application of which is expressly excluded. In any action or proceeding to enforce rights under these Terms and Conditions, the prevailing party will be entitled to recover costs and attorneys' fees. Venue for any action or proceeding under these Terms and Conditions shall be in a federal or state court of competent jurisdiction located in Ada County, Idaho.
- 6.8 **Injunctive Relief.** You agree that the Company is entitled, in addition to any other remedy available to it at law or in equity, to apply to any court of competent jurisdiction, without the need for posting any bond or other security, for an immediate order to restrain or enjoin any breach and otherwise specifically to enforce the provisions of these Terms and Conditions.
- 6.9 **Changes to Terms and Conditions.** The Company reserves the right to modify these Terms and Conditions from time to time in its sole discretion, without notice or liability to You. You agree to be bound by these Terms and Conditions, as modified.
- 6.10 **Transfer.** The Company may assign these Terms and Conditions at any time without Your consent. You may not assign these Terms and Conditions under any circumstances.
- 6.11 **Waiver.** No term or provision hereof shall be deemed waived and no breach excused unless such waiver or consent shall be in writing and signed by the party claimed to have waived or consented.
- 6.12 **Captions.** Headings herein are for convenience of reference only and shall in no way affect interpretation of these Terms and Conditions. The word "including" will be ascribed a non-exclusive meaning unless followed by the word "only." Neither party shall be afforded favorable interpretation of these Terms and Conditions and the terms shall not be construed against the drafter in event of an ambiguity.
- 6.13 **Severability.** If any part of these Terms and Conditions is found void and enforceable, it will not affect the validity of the balance of these Terms and Conditions, which shall remain valid and enforceable according to its terms.
- 6.14 **Third Party Websites and Content.** Company's website contains links to other Internet sites owned by third parties. Your use of each of those sites is subject to the conditions, if any, that each of those sites has posted. Company has no dominion, nor assumes any responsibility for, the content of third party sites, nor is the inclusion on our website of any third party content or a link to a third party website an endorsement of that content or website.

The Update Agent

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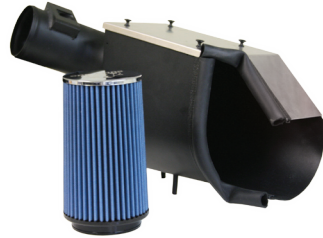
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BULLY DOG

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