**HTML Tidy Library Project**

A quorum of developers have pitched in on a SourceForge project to maintain and further develop [Dave Raggett's](http://www.w3.org/People/Raggett/) excellent HTML Tidy program. We have two primary goals. First, to provide a home where all the patches and fixes that folks contribute can be collected and incorporated into the program. Second, a library form of Tidy has been created to make it easier to incorporate Tidy into other software.

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**News**

The latest version of tidy is *exclusively* available through CVS ([current version number](http://tidy.cvs.sourceforge.net/tidy/tidy/src/version.h?view=markup)).

*18 June 2008*

The configuration option [anchor-as-name](http://tidy.sourceforge.net/docs/quickref.html#anchor-as-name) has been added.

*13 August 2007*

The configuration option [merge-spans](http://tidy.sourceforge.net/docs/quickref.html#merge-spans) has been added.

*14 June 2007*

The configuration option [sort-attributes](http://tidy.sourceforge.net/docs/quickref.html#sort-attributes) has been added. Additionally, the option [show-body-only](http://tidy.sourceforge.net/docs/quickref.html#show-body-only) has been extended to accept auto.

*26 February 2007*

The executables built by the sourceforge compile farm are not provided anymore. Likewise for the annotated source code by LXR. A reference to Dirk Paehl's Windows build has been added.

*11 February 2007*

The configuration option [preserve-entities](http://tidy.sourceforge.net/docs/quickref.html#preserve-entities) has been added.

*23 January 2007*

With the current version of tidy, tidylib users using tidyBuffer need to recompile their code. From tidy dated "23 January 2007", source compatibility should work although explicitly calling tidyBufInit is recommended (see tidy/include/tidy.h for an example).

*30 December 2006*

A Windows ".def" file is now provided in the distribution (issue [1459819](http://tidy.sourceforge.net/issueNOSPAM/1459819)). All internal symbols are now mangled (issue [1533253](http://tidy.sourceforge.net/issueNOSPAM/1533253)). These should simplify the use of tidylib.

*29 December 2006*

From tidy dated "29 December 2006", new APIs are available to use user-defined allocators (issue [1160008](http://tidy.sourceforge.net/issueNOSPAM/1160008)). The interface of tidyFileExists has changed.

*12 October 2006*

From tidy dated "12 October 2006", tidy uses memory mapped i/o by default (issue [1551769](http://tidy.sourceforge.net/issueNOSPAM/1551769)).

*14 February 2006*

From tidy dated "14 February 2006", ports on Windows 64 should work out-of-the-box.

*20 January 2006*

The automated build is currently broken. The latest source can be obtained using CVS.

*11 November, 2005*

From tidy dated "11 November 2005", hash lookup is used by default (issue [1331849](http://tidy.sourceforge.net/issueNOSPAM/1331849)). This can be disabled at build time. Please report any bug. Along with issue [1345637](http://tidy.sourceforge.net/issueNOSPAM/1345637) being fixed, tidy should handle large documents faster.

*October, 2005*

Terry Teague who co-maintained tidy since 2001 died. Terry was instrumental in keeping tidy going and will be missed.

*21 July, 2005*

The man page is now available online (formatted using groff -Thtml -mandoc).

*14 June, 2005*

The quick reference card and the man page are now automatically generated as part of the build process using the TidyLib APIs. Use 'make doc' to generate them.

*21 November, 2004*

The source code is now [searchable and cross-referenced using LXR](http://tidy.sourceforge.net/cgi-bin/lxr/source/).

*18 September, 2004*

Also added [Checked by Tidy](http://tidy.sourceforge.net/#web-badge) icon (courtesy of Marc Gueury).

*1 August, 2004*

Automatic updates of the source, documentation, and SourceForge compile farm machine builds to this web site are temporarily disabled, due to [SourceForge removing support for the 'cron' jobs](http://sourceforge.net/docman/display_doc.php?docid=2352&group_id=1#section1) that automate this process.

Please bear with us during this period - manual updates may be made on an ad-hoc basis, source is always available through [CVS](http://tidy.cvs.sourceforge.net/tidy/).

*5 July, 2004*

Updated the list of available SourceForge compile farm machine builds.

*26 June, 2004*

Updated some links to third-party products.

**Documentation**

[Dave Raggett's Overview](http://www.w3.org/People/Raggett/tidy/)

[Quick Reference](http://tidy.sourceforge.net/docs/quickref.html)

[Man Page](http://tidy.sourceforge.net/docs/tidy_man.html)

[Introduction to TidyLib](http://tidy.sourceforge.net/libintro.html)

[TidyLib API Docs](http://tidy.sourceforge.net/docs/api/)

Also, try the -help-config command line option to get a brief listing of Tidy configuration options. Try -show-config to get a listing of all options in effect.

[Frequently Asked Questions](http://tidy.sourceforge.net/docs/faq.html)

The source code of the documentation can be found in the *htmldoc* directory in the distribution available through CVS.

[The original 04 Aug 00 Tidy documentation](http://tidy.sourceforge.net/docs/Overview.html).

**Support**

For information on getting support for HTML Tidy, please see the FAQ item on [How To Get Support](http://tidy.sourceforge.net/docs/faq.html#support).

**Executable binaries**

If you are a beginner using Windows you may want this [installer](http://dev.int64.org/tidy.html) (provided as a service by Cory Nelson) that includes Dave Raggett's overview and a quick reference to all of Tidy's options.

If you don't find a pre-built executable version of Tidy to download for your machine/OS in the tables below, look at the links on the right side of this page for versions of Tidy provided by various people.

Documentation and source code are not included. You may download [documentation](http://tidy.sourceforge.net/#doctar) and [source code](http://tidy.sourceforge.net/#source) separately.

To better safeguard the TidyLib source code and pre-built binaries against hacker attacks, MD5 hash sums are automatically generated for the source code archive and all pre-built binary archives, and displayed on this web page. You can use the appropriate command on your platform (e.g. "md5sum archive.tgz") to verify that files you have downloaded from this site have not been tampered with.

**Other Builds**

These are manually built by various people on an ad hoc basis, and are generally unsupported.

|  |  |  |
| --- | --- | --- |
| **Platform** | **Last Updated** | **Author** |
| [Windows 95/98/ME/2000/XP exe](http://www.paehl.com/open_source/?HTML_Tidy_for_Windows) | *Current* | Dirk Paehl |
| [Windows 95/98/ME/2000/XP exe/lib/dll](http://dev.int64.org/tidy.html) | *April 2006* | Cory Nelson |
| [OS/2](http://tidy.sourceforge.net/other/tidy-os2.zip) | 13 December, 2002 | Christian Hennecke |
| [MkLinux](http://tidy.sourceforge.net/trt/tidy_mklinux.tgz) | 5 July, 2004 | [Terry Teague](http://www.geocities.com/terry_teague/tidy.html) |
| [Mac OS (Classic)](http://tidy.sourceforge.net/trt/tidy_macos.sit) |
| [Mac OS X](http://tidy.sourceforge.net/trt/tidy_mosx.tgz) |
| [Windows 95/98/ME/2000/XP](http://tidy.sourceforge.net/trt/tidy_win32.zip) |

**License**

HTML Tidy, including both TidyLib and the command line utility, uses a MIT-like license. This license allows you to do almost anything with the code, except to represent your changes as coming from the W3C. For details, read the [license](http://tidy.cvs.sourceforge.net/tidy/tidy/include/tidy.h?view=markup).

**Source code**

The TidyLib source code is the main trunk in [CVS](http://sourceforge.net/cvs/?group_id=27659).

As well as the standard GNU make Makefile provided, there are additional tools available to build TidyLib, including GNU autoconf and Microsoft Visual C; these are available in the "build" directory.

Feel free to [browse the CVS repository](http://tidy.cvs.sourceforge.net/tidy/).

**The source code distribution is not generated anymore.** To better safeguard the TidyLib source code and pre-built binaries against hacker attacks, MD5 hash sums are automatically generated for the source code archive and all pre-built binary archives, and displayed on this web page. You can use the appropriate command on your platform (e.g. "md5sum archive.tgz") to verify that files you have downloaded from this site have not been tampered with.

Download [older](http://tidy.sourceforge.net/src/old/) versions of the source code.

**Test cases**

The test suite can be found in the *test* directory in the distribution available through CVS.

**Release Process**

If you are not comfortable working with the latest versions of Tidy, you can stay with the last official release of Tidy, by Dave Raggett on 04 Aug 00. However, there have been many changes and bugs fixed in Tidy since that release, and you are encouraged to use the latest versions. If you need the original 04 Aug 00 executable for Win32, you can download that [here](http://tidy.sourceforge.net/other/tidy04aug00.exe).

For more information on the HTML Tidy *release process*, please see the FAQ item on [Tidy versions](http://tidy.sourceforge.net/docs/faq.html#version).

[Valid XHTML 1.0!](http://validator.w3.org/check/referer)[Checked by Tidy!](http://tidy.sourceforge.net/)

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| [SourceForge](http://sourceforge.net/) |
| Tidy User Links |
| These links are available to anyone to submit a Tidy bug report or to view the Tidy mailing list archives.  [Bug Reports / Feature Requests](http://sourceforge.net/tracker/?group_id=27659) [User List Archives](http://lists.w3.org/Archives/Public/html-tidy/) [Developer List Archives](http://sourceforge.net/mailarchive/forum.php?forum_name=tidy-develop) |
|  |
| Source Forge Projects |
| [HTML Tidy](http://sourceforge.net/projects/tidy) [Java version of Tidy](http://sourceforge.net/projects/jtidy) [Perl XS version of Tidy](http://sourceforge.net/projects/ptidy) [Python wrapper for TidyLib](http://utidylib.berlios.de/) [HTMLTrim is a highly customizable X(HTML)/XML pretty-printer and fixer for Windows](http://int64.sourceforge.net/tidy.html)  [Jase: a simple editor with TidyLib integration](http://sourceforge.net/projects/jase) [mod\_tidy for Apache2](http://mod-tidy.sourceforge.net/) |
|  |
| Accessibility |
| Tools and Resources: [ATRC](http://www.utoronto.ca/atrc/) [ATRC Tidy Info](http://www.aprompt.ca/Tidy/) [A-Prompt](http://www.aprompt.ca/)  Specifications: [Section 508](http://www.section508.gov) [W3C WAI](http://www.w3.org/WAI) |
|  |
| Dave Raggett's Original |
| [HTML Tidy](http://www.w3.org/People/Raggett/tidy/) [04 Aug 00 Win32 executable](http://tidy.sourceforge.net/other/tidy04aug00.exe) [Dave Raggett's "Pending"](http://www.w3.org/People/Raggett/tidy/pending.html) |
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| TidyLib Applications |
| [tsWebEditor](http://tswebeditor.net.tc/) - integrated editor [Tidy UI](http://users.rcn.com/creitzel/tidy.html#tidyui) - basic GUI for Win32 [wxTidy](http://wxtidy.sourceforge.net/) - editor based on wxWindows [Balthisar Tidy](http://www.balthisar.com/tidy/) - for Mac OS X  Web interfaces to TidyLib: [validator using PHP](http://validator.aborla.net) - by Nuno Lopes |
|  |
| TidyLib Bindings |
| By Charles Reitzel: [C++](http://users.rcn.com/creitzel/tidy.html#cplusplus) [Perl](http://users.rcn.com/creitzel/tidy.html#tidyperl) [COM](http://users.rcn.com/creitzel/tidy.html#comatl) [.NET](http://users.rcn.com/creitzel/tidy.html#dotnet)  By Jeffrey Pohlmeyer: [Delphi/Object Pascal](http://www.geocities.com/yetanothergeek/tidypas.tar.gz)  By Mark Beaton: [.NET](http://markbeaton.com/SoftwareInfo.aspx?ID=81a0ecd0-c41c-48da-8a39-f10c8aa3f931) - another take  By Michael Elsdörfer: [Delphi/Object Pascal](http://www.elsdoerfer.info/delphi/?page=libtidy)  By John Coggeshall: [PHP](http://www.coggeshall.org/tidy.php) |
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| Other TidyLib Ports |
| [MinGW](http://west-penwith.org.uk/misc/tidy.html) [Atari](http://tidy.atari.org) [CygWin](http://www.cygwin.com/packages/tidy/) |
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| Tidy *Classic* Applications |
| [Tidy for Mac OS](http://www.geocities.com/terry_teague/tidy.html) - various GUI clients [Tidy plugin for Vim](http://vim.sourceforge.net/)  [HTML-Kit](http://www.chami.com/html-kit/) - integrated editor [NoteTab](http://www.notetab.com/) - integrated editor [For MS FrontPage 2000](http://www.suodenjoki.dk/produktioner/artikler/tidy_integration_article.asp) [TidyGUI](http://perso.wanadoo.fr/ablavier/TidyGUI/) - GUI front end  Web interfaces to Tidy: [The Dumb Terminal](http://www.thedumbterminal.co.uk/services/tidy.shtml) [Jonathan Hedley's](http://infohound.net/tidy/)  Tidy for Emacs/XEmacs: [from Philip J. Hollenback](http://www.hollenback.net/index.php?EmacsTidy) [from Tod Matola](http://dublincore.org/2000/09/13/tidy.el) [from Kal Hodgson](http://lists.w3.org/Archives/Public/html-tidy/2002OctDec/0262.html) |
|  |
| Tidy *Classic* Bindings |
| [C++ version](http://www.dysfunctionals.org/%7Elee/TidyCPP.zip) by Lee Passey [Python Interface](http://www.lemburg.com/files/python/mxTidy.html) by Marc-Andé Lemburg [TidyCOM](http://perso.wanadoo.fr/ablavier/TidyCOM/) - COM wrapper |
|  |
| Other *Classic* Ports |
| [Tidy386 for MS-DOS](http://ca.geocities.com/nickbeee/tidy386/) - uses DPMI [Tidy for Amiga](http://www.Blakemore-Noble.net/Software/Tidy.html) [Tidy for various Linux distributions](http://rpmfind.net/linux/rpm2html/search.php?query=tidy) [Tidy for HP-UX](http://www.informatik.uni-stuttgart.de/ifi/gr/mitarbeiter/hopp/tidy/tidy.html) - from Olaf Hopp [Tidy for HP-UX](http://geocities.com/ian_springer/hpux_tidy.html) - from Ian Springer [Tidy for Solaris](http://www.hep.utexas.edu/%7Esfuqua/unix) [Tidy for RISC OS](http://www.archifishal.co.uk/software/riscos/tidy.shtml) [Tidy for OpenVMS](http://home.wanadoo.nl/erens/openvms/tidy.htm) |