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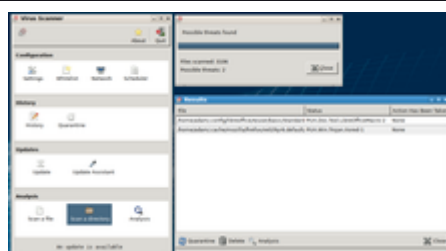
# ClamTk

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## ClamTk



ClamTk 5.27 running on [Lubuntu 19.04](https://lubuntu.net/)

<a href="#">Original author(s)</a>	Dave Mauroni
<a href="#">Developer(s)</a>	Dave Mauroni
<b>Initial release</b>	February 2004; 20 years ago
<a href="#">Final release</a>	6.18 / January 27, 2024; 12 months ago <sup>[1]</sup>
<a href="#">Repository</a>	• <a href="https://github.com/dave-theunsub/clamtk">github.com/dave-theunsub/clamtk</a> <span><span></span></span>
<b>Written in</b>	<a href="#">Perl</a>

<a href="#">Operating system</a>	<a href="#">Linux</a>
<a href="#">Type</a>	<a href="#">Antivirus software</a>
<a href="#">License</a>	<a href="#">GNU General Public License/Artistic License</a>
<b>Website</b>	<a href="https://gitlab.com/dave_m/clamtk/">gitlab.com/dave_m/clamtk/</a>

**ClamTk** is a [free and open-source](#) graphical interface for the [ClamAV](#) command-line [antivirus software](#) program for [Linux](#) desktop users. It provides both on-demand and scheduled scanning. The project was started by Dave Mauroni in February 2004.<sup>[2][3][4]</sup> As of April 2024, the program is no longer maintained.<sup>[5]</sup>

ClamTk was originally written using the [Tk widget toolkit](#), for which it is named, but it was later re-written in [Perl](#), using the [GTK](#) toolkit. The interface has evolved considerably over time and recent versions are quite different than early releases, adding features and changing the interface presentation. It is [dual-licensed](#) under the [GNU General Public License](#) version 1 or later, and the [Artistic License](#).<sup>[2][6][7][8]</sup>



Early release of ClamTk from 2005



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## ClamTk 4.08 running on [Ubuntu 9.04](#)

The ClamTk interface allows scanning of single files or directories. It can be configured for recursive scans, scanning all sub-directories, for whitelists, to scan for [potentially unwanted applications](#) (PUAs), to exclude hidden files, or large files over 20 MB. In 2017 [GHacks](#) reviewer Mike Turcotte-McCusker noted the high rate of [false positives](#) that the PUA-inclusive scans return.<sup>[9]</sup><sup>[10]</sup><sup>[3]</sup><sup>[11]</sup><sup>[4]</sup>

The history selection allows reviewing the results of previous scans and quarantined files. ClamTk allows manual or automatic updates to be configured for ClamAV's virus definitions.<sup>[9]</sup><sup>[3]</sup><sup>[12]</sup><sup>[13]</sup>

The application interfaces with *thunar-sendto-clamtk*, *nemo-sendto-clamtk*, *clamtk-gnome* and *clamtk-kde*, each of which provide context menu functionality for the associated file managers, [Thunar](#), [Nemo](#), [GNOME Files](#) and [Dolphin](#), allowing users to directly send files to ClamTk for scanning.<sup>[2]</sup><sup>[4]</sup>

ClamTk can also be run from the [command-line interface](#), although the main reason that command line access exists was for interface with the various file managers.<sup>[14]</sup>

ClamTk is included in the [repositories](#) of many [Linux distributions](#), including [ALT Linux](#), [Arch Linux](#), [CentOS](#), [Debian](#), [Fedora](#), [Gentoo](#), [Linux Mint](#), [Mandriva](#), [openSUSE](#), [PCLinuxOS](#), [Red Hat Enterprise Linux](#), [Ubuntu](#), as well as [FreeBSD](#).<sup>[3]</sup><sup>[15]</sup><sup>[16]</sup>

Most users install ClamTk from the repositories of the Linux distribution that they are using, but the application's website, also provided downloads for the latest release versions, in the form of [.rpm](#) and [.deb](#) files.<sup>[17]</sup><sup>[18]</sup>

A 2014 review of ClamTk 5.0.7 by Silviu Stahie of [Softpedia](#) recommended the application as a means of getting ClamAV functionality in an easy-to-use graphical interface. He wrote, "basically, all functions of ClamTK can be performed in a terminal with ClamAV. That would be fine if you had no desktop environment, like on a server, but there is no reason to use the terminal in a regular Linux distribution."<sup>[10]</sup>

A 2015 review by Bill Toulas on the *How To Forge* noted that ClamTk seemed to take a comparable amount of time to scan compared to ClamAV, indicating that it wasn't slowing the scanning engine down.<sup>[19]</sup>

A 2017 review in *Linux and Ubuntu* said, "ClamTK provides a very simple GUI that allows beginners who are not most comfortable to use CLI. Upon launching ClamTk, you will be presented with a clean GUI with 4 main sections."<sup>[9]</sup>

In *Ubuntu Pit's* listing of the *Best Linux Antivirus: Top 10 Reviewed and Compared*, ClamTk was recommended for average users and described as "lightweight".<sup>[7]</sup>

A 2019 review in *Make Tech Easier* included ClamTk in its review of *The Best Antivirus Programs for Ubuntu*. They reported, "If you need a good virus scanner, and you're not a fan of the command line, ClamTk is the best choice."<sup>[20]</sup>

A review by Derrik Diener of *Additive Tips* in 2019 stated, "... if you like the features of the ClamAV tool, but dislike dealing with the command-line, you'll get the same useful features in a nice, easy-to-use interface ... ClamTK takes all of the advanced ClamAV features from the command-line and wraps it up in an incredibly simple user interface that the average Linux user can use."<sup>[4]</sup>

- [List of antivirus software](#)

- [ClamWin](#) - a graphical interface for ClamAV for [Microsoft Windows](#)
1. <sup>^</sup> ["ClamTk 6.14 Releases"](#). Github. Retrieved 27 June 2024.
  2. <sup>^</sup> [Jump up to: <sup>a</sup> <sup>b</sup> <sup>c</sup>](#) Mauroni, Dave. ["clamtk"](#). gitlab.com. [Archived from the original on 25 February 2021](#). Retrieved 28 March 2021.
  3. <sup>^</sup> [Jump up to: <sup>a</sup> <sup>b</sup> <sup>c</sup> <sup>d</sup>](#) ["Download ClamTk Linux 6.00"](#). softpedia. [Archived from the original on 7 December 2019](#). Retrieved 25 June 2019.
  4. <sup>^</sup> [Jump up to: <sup>a</sup> <sup>b</sup> <sup>c</sup> <sup>d</sup>](#) ["Best Antivirus for Linux in 2019 Review"](#). addictivetips.com. 28 February 2019. [Archived from the original on 9 February 2021](#). Retrieved 25 June 2019.
  5. <sup>^</sup> [Dave, Mauroni. "No longer maintained \(#144\) · Issues · Dave M / clamtk · GitLab"](#). Dave M / clamtk · GitLab. Retrieved 10 April 2024.
  6. <sup>^</sup> [Mauroni, Dave \(October 2008\). "ClamTk README"](#). [Archived from the original on 15 January 2020](#). Retrieved 24 June 2019.
  7. <sup>^</sup> [Jump up to: <sup>a</sup> <sup>b</sup>](#) ["Best Linux Antivirus: Top 10 Reviewed and Compared"](#). ubuntuupit.com. 8 November 2017. [Archived from the original on 9 November 2020](#). Retrieved 25 June 2019.
  8. <sup>^</sup> ["ClamTk 5.00 released, Install it in Ubuntu & Linux Mint - UbuntuHandbook"](#). ubuntuhandbook.org. [Archived from the original on 23 January 2021](#). Retrieved 25 June 2019.
  9. <sup>^</sup> [Jump up to: <sup>a</sup> <sup>b</sup> <sup>c</sup>](#) Sandy (29 January 2017). ["ClamAV Antivirus Scanner For Linux \(Review + Installation + Usage\)"](#). linuxandubuntu.com. [Archived from the original on 17 January 2021](#). Retrieved 25 June 2019.
  10. <sup>^</sup> [Jump up to: <sup>a</sup> <sup>b</sup>](#) Stahie, Silviu. ["ClamTK 5.0.7 Review – An Anti-Virus for Linux"](#). softpedia. [Archived from the original on 13 August 2019](#).

Retrieved 25 June 2019.

11. <sup>^</sup> ["How to install ClamAV with Clamtk UI in GNU/Linux - gHacks Tech News"](#). Ghacks Technology News. 2 May 2017. [Archived](#) from the original on 28 November 2020. Retrieved 25 June 2019.
12. <sup>^</sup> ["Installing ClamTk"](#). clamtk.sourceforge.net. [Archived](#) from the original on 9 May 2019. Retrieved 25 June 2019.
13. <sup>^</sup> SL, Uptodown Technologies. ["ClamTk 4.38 for Ubuntu - Download"](#). clamtk.en.uptodown.com. [Archived](#) from the original on 13 December 2017. Retrieved 25 June 2019.
14. <sup>^</sup> Mauroni, Dave (February 2019). ["Commandline"](#). gitlab.com. [Archived](#) from the original on 22 May 2019. Retrieved 26 June 2019.
15. <sup>^</sup> ["Linux Mint - Community"](#). community.linuxmint.com. [Archived](#) from the original on 14 August 2020. Retrieved 25 June 2019.
16. <sup>^</sup> ["ClamAV - Community Help Wiki"](#). help.ubuntu.com. [Archived](#) from the original on 27 December 2020. Retrieved 25 June 2019.
17. <sup>^</sup> Shusain (12 September 2018). ["How to install ClamAV \(Antivirus\) & ClamTK on Linux"](#). LinuxTechLab. [Archived](#) from the original on 11 November 2020. Retrieved 25 June 2019.
18. <sup>^</sup> Mauroni, Dave (April 2019). ["Downloads"](#). gitlab.com. [Archived](#) from the original on 1 June 2019. Retrieved 26 June 2019.
19. <sup>^</sup> ["How to scan for viruses with ClamAV on Ubuntu"](#). HowtoForge. [Archived](#) from the original on 21 November 2020. Retrieved 25 June 2019.
20. <sup>^</sup> MTE Staff (5 April 2019). ["The Best Antivirus Programs for Ubuntu"](#). Make Tech Easier. [Archived](#) from the original on 8 March 2021. Retrieved 25 June 2019.



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- [Official website](#)