

EduSweep 2 Readme



Thank you for downloading EduSweep, the open-source network scanner. EduSweep is a unique piece of software. It's designed to keep networks free of the unwanted files that anti-malware software doesn't touch. Do you know which students have batch files and VBS scripts stored in their user areas? How many have copies of games tucked away? EduSweep can identify and clean away files that breach your usage policy with ease.

Getting Started

Before you install EduSweep, review the installation steps below:

1. Ensure that you have the latest version of the software from the website.
2. Uninstall any existing copies of the software by using Add/Remove programs under Control Panel (Programs and Features on Windows Vista)
3. Run the EduSweep installer to install the software.
4. Start the software for the first time and run the software update tool to download the latest signatures.
5. Create a scan task and run it to check that the software is installed and functioning correctly.

Known Issues

- Tasks may take a long time to start running on large folders

Please report bugs using the form at www.paulbeesley.com/contact

Installation

Download the Latest Version

The installer is available from: <http://www.paulbeesley.com/software/edusweep>

Run the Installer

Once you have downloaded the MSI package, double-click it to open it. Follow the wizard, making changes as necessary. Once the software has been installed, you can launch it from the start menu under the "EduSweep 2" folder.

Checking for Updates

Updates for EduSweep are released regularly and the program is capable of updating its signatures from the web. It is important to make sure that the latest versions of these are installed, as updated versions provide fixes and information about new threats.

Changes since 2.0.0 Final

2.1.0 “Sapphire”

Additions

- The file inspector displays the current file’s icon while scanning
- The quarantine manager has gained an additional view style and a size column
- The quarantine manager also displays file type icons
- Glass title bar effect for Windows Vista and Windows 7 computers (can be disabled)
- “Open” and “Open with Notepad” commands added to the quarantine manager and task progress windows

Improvements

- Faster scans by about 5%
- More polish than a well-used floor buffer
- System information in the about window displays additional data which can be sent for debugging
- Several windows have been made resizable to better display long filenames
- Software update now has access to a secondary update repository in case the main server is offline
- Software update now load balances between repositories
- EduSweep will automatically request administrator privileges when running on Windows Vista, 7 and 2008 server.
- Multiple reports can be deleted at once
- Multiple quarantine items can be restored and deleted at once
- Better dialogue boxes in the Task Progress window
- Misc interface improvements for consistency (auto focus for text fields, etc)
- Updated to the latest version of the DotNetZip library

Fixes

- Read access to folders is not always being checked so inaccessible folders can cause a crash
- Manually adding files to quarantine causes a crash if the file doesn’t exist
- Scanning an open file with the file inspector may rarely cause a crash (depends on file type)
- Creating a task with a long filename causes a crash
- 401 unauthorised error when checking for updates
- 404 not found error when checking for updates
- Grammatical error in some description text
- Incorrect description text for the User Interface panel in the settings window
- Inaccurate description text in the Task Progress window
- The file inspector will occasionally warn that the indicated and detected extensions do not match when they in fact do
- Multiple file selection in the quarantine manager does not behave properly
- Removed an unneeded column from the quarantine manager

- The software update window repeatedly shows “File Identification Signatures” as available even if they’re updated. (The update works but they aren’t marked as updated)
- Minor stability fixes

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