InClean Classic

User's Manual, Version 6.6



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Overview

InClean Classic is the unused and temporary files cleaner for saving system resources and memory. InClean Classic can fix abnormal issues of Registry also.

Especially *Internet Explorer* saves internet cookies, internet history and temporary internet files whenever you browsing the internet like the desktop versions of Internet Explorer. But due to the limitation of system resource, you have to delete those files and resource periodically or system performance will slow down definitely.

Installation

Minimum Requirements

To ensure adequate performance, make sure that devices on which you install *InClean Classic* meet the following requirements.

- Microsoft® Windows Mobile® 5.0 for Pocket PC
- Microsoft® Windows Mobile® 6.0 Professional Edition
- Microsoft® Windows Mobile® 6.0 Classic Edition
- Microsoft® Windows Mobile® 6.1 Professional Edition
- Microsoft® Windows Mobile® 6.1 Classic Edition
- Microsoft® Windows Mobile® 6.5 Professional Edition
- Microsoft® Windows Mobile® 6.5 Classic Edition

InClean Classic cannot be installed or executed on the unsupported devices that described below.

- Devices shipped with all editions based on Microsoft® Windows® CE 1.0, 2.0, 3.0 and 4.0 .NET
- Devices shipped with Microsoft® Windows® CE 4.2 .NET including Pocket PC 2003 devices
- Devices shipped with Microsoft® Windows® CE 5.0 except Pocket PC Edition and Pocket PC Phone Edition
- Devices shipped with Microsoft® Windows® CE 6.0 except Professional Edition or Classic Edition
- Devices shipped with Microsoft® Windows® CE 6.1 except Professional Edition or Classic Edition
- Devices shipped with Microsoft® Windows® CE 6.5 except Professional Edition or Classic Edition
- Smart Phones shipped with all Microsoft® Smartphone Edition
- Devices shipped with non-Microsoft® Operating Systems: Palm® OS platforms, Symbian® OS platforms and Linux platforms

Install InSuite Core Components

All *InSuite Classic* applications including *InClean Classic* work on the basis of *InSuite Core Components*. InSuite Core Components consist of core libraries and Microsoft® MFC 9.0 for Smart Devices. You have to install InSuite Core Components before installing InClean Classic.

Installation with Executable File (.exe)

After downloading *InSuite Core Components* and *InClean Classic* Setup Executable Files¹, just run them on *Windows*® based PC² to start installation process.

Microsoft® ActiveSync® 4.5 or Windows Mobile® Device Center must be installed on your PC and your device has to be connected with PC for successful installation.

You can install InClean Classic into not only Main Memory but also External or Permanent Storages. But installing to External Storages like SD Cards is not recommended for the better performance. Permanent Storages are best recommendation.

Installation with Setup Cabinet File (.cab)

InSuite Core Components and *InClean Classic* are provided as not only Setup Executable File but also Setup Cabinet Files³. You need to copy most suitable Cabinet Setup File to your device to install. Please refer to the manual of your device that maybe contained in the package to copy files to your device.

Just tap the Cabinet Setup File in *File Explorer* or your suitable file manager to install.

InSuite Core Components and InClean Classic should be installed on the same directory.

² Windows® XP, Windows® Vista and Windows® 7 are recommended.

¹ Exe files

³ Cab files.

Default Behaviors

Files

In Files tab, you can clean unnecessary files and duplicated notifications.

Scan

To scan items to clean, fill the check box of items to scan in the scan dialog, then tap *Scan* button on the command bar or press *Left Soft Key*.

Select All

Tap Select All button to fill all of check box of items.

Unselect All

Tap *Unselect All* button to clean all of check box of items.

Clean

To clean unnecessary items, fill the check box of items to clean in the clean dialog, then tap *Clean* button on the command bar or press *Left Soft Key*.

Temporary Files

Temporary files are computer files used to store information for a short time; the files are then deleted after its use. They are often stored in a temporary folder and/or with the .TMP file extension.

Temporary files are usually created by applications that need to store information that is either too big for storage in RAM or that needs to be saved in non-volatile memory (such as a hard drive). An example of data requiring non-volatile storage would be any data needed after the device reboots, since after this data would be lost if it were stored in the RAM memory. But some applications create temporary files and then leave them behind. This can happens because the applications crashed or because the developers of the applications simply forgot to add the code needed to delete the temporary files after the program is done with them. The temporary files left behind by the programs accumulate over time and can take up a lot of disk space.

ActiveSync Trashes

After ActiveSync finished its work, some of unnecessary files are remained.

Temporary Internet Files

Temporary Internet Files are copies of web pages, images and media that are saved for faster viewing.

The Temporary Internet Files or cache folder contains Web page content that is stored on your hard disk for quick viewing. This cache permits Internet Explorer to download only the content that has changed since you last viewed a Web page, instead of downloading all the content for a page every time it is displayed.

Internet Cookies

Internet Cookies or HTTP/Web cookies are parcels of text sent by the server to the web browser and then sent back unchanged by the browser each time it accesses that server. Internet cookies are used for authenticating, tracking, and maintaining specific information about users, such as site preferences and the contents of their electronic shopping carts. The term cookie is derived from magic cookie, a well-known concept in computing which inspired both the idea and the name of Internet cookies

Internet cookies have been of concern for Internet privacy, since they can be used for tracking browsing behavior. As a result, they have been subject to legislation in various countries such as the United States and in the European Union. Internet cookies have also been criticized because the identification of users they provide is not always accurate and because they could potentially be used for network attacks. Some alternatives to cookies exist, but each has its own drawbacks.

Internet cookies are also subject to a number of misconceptions, mostly based on the erroneous notion that they are computer programs. In fact, cookies are simple pieces of data unable to perform any operation by themselves. In particular, they are neither spyware nor viruses, despite the detection of cookies from certain sites by many anti-spyware products. So most modern browsers allow users to decide whether to accept cookies, but rejection makes some websites unusable.

Internet History

Internet History is the list of websites you have visited. If you visit some

specified websites periodically, Internet History is very useful.

Error Reports

Windows Error Reporting is a set of Windows technologies that capture software crash data and support end-user reporting of crash information. Through *Winqual* services, software and hardware vendors can access reports in order to analyze and respond to these problems. Windows Error Reporting technologies are implemented in Windows NT operating systems and Windows Mobile operating systems.

Log Files

Log Files are temporary files to track status or information of an application.

Zero Size Files

Zero Size Files are a kind of dummy files. However, some applications require those files even though their size is zero bytes.

Invalid Shortcuts

Invalid Shortcuts are orphaned shortcut files. When uninstalling an application, if the uninstaller could not catch the shortcut files, the files will be remained as invalid shortcuts.

Duplicated Notifications

Windows Mobile® operating system appears to have a bug that can slow down the performance of the device, and can potentially cause ActiveSync delays. It has been identified that after every restart of the device, a few extra *notification events* are added to the *notification event database*⁴ on the system. After several restarting, the device can have several hundreds of extra notification events that can reduce the performance.

Registry

In Registry tab, you can fix the abnormal registry issues.

ActiveX/COM Objects

The most of applications use registry as the information storage. However, due to

⁴ The database holds system notifications such as alarms, timed events and etc.

several reasons, unnecessary and missing information is leaved in registry after using the device. Especially *ActiveX/COM* object information is very complex and cross-linked information, so sometimes they need to clean the issues for working properly.

Obsolete Keys

Sometimes obsolete registry keys are remained after uninstalling an application.

About

You can determine versions and build number of *InClean Classic* in *About* tab.

Additional Information

About Infinite Revolution

Infinite Revolution specializes in software development for Microsoft® Windows®
CE including Pocket PC and Smartphone.

One of our main areas of activity is developing basic bundling solutions for Pocket PC. We have successfully implemented several Pocket PC and Smartphone projects.



We have developed *InLibrary*, a set of reusable components that allow significant reductions in development time, increase reliability and reduce risks in custom enterprise solution development and it is the core of *InSuite Classic*.

Technical Support and Help

If you have any questions about our products, please contact *Support Team* through E-Mail *support@infrev.com*.

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