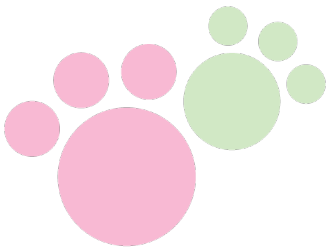
InRegistry Classic

User's Manual, Version 6.6



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Overview

InRegistry Classic is the powerful Registry Editor for Microsoft® Windows Mobile®.

You can view and edit the registry with several information editors including powerful binary editor. Moreover, you can also import Registry Files[1] into the registry or export all or partial information from the registry.

[1] Registry Entries files created by InRegistry Classic or Resco Explorer. These files have the same structures as Windows Registry 5.00 files which are used by Windows XP, Windows Server 2003, Windows Server 2008, Windows Vista and Windows 7.

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Installation

Minimum Requirements

To ensure adequate performance, make sure that devices on which you install ***InRegistry 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

InRegistry 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

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Install InSuite Core Components

All ***InSuite Classic*** applications including ***InRegistry 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 InRegistry Classic.

Installation with Executable File (.exe)

After downloading ***InSuite Core Components*** and ***InRegistry Classic*** Setup Executable Files[2], just run them on ***Windows®*** based PC[3] 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 InRegistry 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 ***InRegistry Classic*** are provided as not only Setup Executable File but also Setup Cabinet Files[4]. 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 InRegistry Classic should be installed on the same directory.

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[2] Exe files.

[3] ***Windows® XP***, *Windows® Vista* and *Windows® 7* are recommended.

[4] Cab files.

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About Registry

What is the registry?

The ***registry*** is a database that contains important information about system hardware, installed programs and settings, and profiles of the user account on the device. Windows Mobile® continually refers to the information in the registry.

You should not need to make manual changes to the registry because programs and applications typically make all the necessary changes automatically. The registry contains complex system information that is vital to your device, and an incorrect change to your device's registry could render your device inoperable.

However, if a corrupt file appears in the registry, you might be required to make changes. We strongly recommended that you back up the registry before making any changes and that you only change values in the registry that you understand or have been instructed to change by a source you trust.

What is Registry Editor?

Registry Editor is a tool intended for advanced users. It is used to view and change settings in the system ***registry***[5], which contains information about how your Window Mobile® device runs.

Windows Mobile® refers to this information and updates it when you make changes to your device, such as installing a new program, creating a user profile or adding new hardware. Registry Editor lets you view registry folders, files and the settings for each registry file.

Registry Keys

The navigation pane of ***InRegistry Classic*** displays folders, each of which represents a predefined registry key[6] on the Windows Mobile® registry.

[5] A repository for information about the computer's or device's configuration.
[6] A key that represents one of the main divisions of the registry. For example, ***HKEY_CLASSES_ROOT*** is a predefined key.

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The registry is organized in a hierarchical system of keys and values. A key is similar to a directory and can contain values and other keys.

HKEY_CLASSES_ROOT

This key contains OLE/COM and file types matching configuration data.

The information stored in this key ensures that the correct program opens when you open a file by using the ***File Explorer*** or other applications like ***InExplorer Classic***.

HKEY_CURRENT_USER

This key contains the root of the configuration information for the user using the device.

The user's specific settings, such as preferences and personal information are stored into this key. This information is referred to as user's profile.

HKEY_LOCAL_MACHINE

This key contains the configuration information particular to the device, such as device driver configurations and system settings.

HKEY_USERS

This key stores data that applies to all users on the device, but this key is not used currently[7].

Values and Data Types

Each value have an icon identifying its type, the complete type name is also displayed in ***Type*** column.

The following section lists the data types currently defined and used by Windows Mobile®.

REG_SZ

A fixed-length text string.

[7] However, you can store information into this key.

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REG_BINARY

Raw binary data. Most hardware component information is stored as binary data and is displayed in ***hexadecimal*** format in ***InRegistry Classic***.

REG_DWORD

Data represented by a number that is 4 bytes (32 bits) long.

Many parameters for device drivers and services are this type and are displayed by both of ***hexadecimal*** and ***decimal*** format in ***InRegistry Classic***.

REG_MULTI_SZ

A multiple string. Values that contain lists or multiple values in a form that people can read are usually this type.

REG_EXPAND_SZ

A variable length data string. This data type includes variables that are resolved when a program or service uses the data.

All values are in fact binary data; the type is only available to allow applications to check the content type. However, ***InRegistry Classic*** provides editors depending on the data type.

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Default Behaviors

Notice

Incorrectly editing the registry may severely damage your system. Before making changes to the registry, you should back up any valued data on your device.

Add a new key

- In the tree which the registry keys are displayed, tap and hold the registry key under which you would like to add a new key, and then a popup menu will be appeared.
- On the popup menu, tap ***New*** then tap ***Key***.
- Type a name for the new key, then press ***Action*** button or tap outside of edit area to complete.

Add a new value

- In the tree which the registry keys are displayed, tap the registry key which you want to add the new value in.
- Tap and hold on the space of the list which the registry values are displayed or tap and hold on the key which you want to add the new value in, a popup menu will be appeared.
- On the popup menu, tap ***New*** then tap the type of value you want to add: ***String Value***, ***Binary Value***, ***DWORD Value***, ***Multi-String Value*** or ***Expandable String Value***.
- Type a name for the new value or clear to create a (default) value, then press ***Action*** button or tap outside of edit area to complete.
- Tap twice on the new value or tap and hold then tap ***Modify*** on the popup menu to edit the value.
- In the Value Editor, type the data for the new value or leave empty if you do not need data for the new value.
- Tap ***Modify*** button when you finished editing value.

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Change a value

- Tap twice on the value which you want to change or tap and hold then tap ***Modify*** on the popup menu.
- In the Value Editor, type the data for the value or leave empty if you do not need data for the value.
- Tap ***Modify*** button when you finished editing value.

Rename a key or value

- Tap lightly on the key or value which you want to rename or tap and hold then tap ***Rename*** on the popup menu.
- Type the new name, then press ***Action*** button or tap outside of edit area to complete.

Delete a key or value

- Tap and hold on the key or value which you want to delete, then a popup menu will be appeared.
- Tap ***Delete*** on the popup menu.

Copy a registry key name

- In the tree which the registry keys are displayed, tap and hold on a registry key, then a popup menu will be appeared.
- Tap ***Copy Key Name*** on the popup menu.
- Paste the name of the registry key into another program or document.

Find a string, value, or key

- In the ***Menu***, tap ***Find***.
- In ***Find what*** box, type the string, value, or key which you want to find.
- Select the ***Keys***, ***Values***, ***Data***, ***Match whole string only*** and ***Case Sensitive*** check boxes to match the type of search you want, and then tap ***Find All***.
- All found results will be displayed in ***Found Items***.

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Export all or part of the registry to a text file

- In the tree which the registry keys are displayed, tap and hold on a registry key to export, then a popup menu will be appeared.
- On the popup menu, tap ***Export***.
- In ***Export Range***, do one of the following:
  - To back up the entire registry, select ***All***.
  - To back up only a particular branch of the registry tree which you just selected, tap ***Selected branch***.
- Tap ***Export*** button to go to next step.
- In ***Name***, enter a name for the registry file.
- Tap ... button to change the folder to save.
- Tap ***Save*** button to start to back up.

Import some or all of the registry

- In the ***Menu***, tap ***Import***.
- Find the file you want to import, tap the file to select it, then click ***Import*** button.

Found Items

All of found results are displayed and controlled in ***Found Items***. You can locate an item, delete items or export the results to the text files.

About

You can determine versions and build number of ***InRegistry Classic***.

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Registration

About Registration

If you downloaded ***InRegistry Classic*** from ***Infinite Revolution*** web site, it will work for ***15 days*** only for chance that you are given to use InRegistry Classic for trial. And you have to purchase and register your copy of InRegistry Classic if you want to use this product consecutively after trial period.

Registration is the ***confirmation*** of your purchasing and the key of the ***time limitation*** of your copy.

To register your copy of InRegistry Classic, you will need your ***E-Mail Address*** which is used in purchasing process and the ***Serial Number*** that provided by ***Infinite Revolution***.

Retrieving Serial Number

Once you purchased ***InRegistry Classic*** correctly and successfully, the ***serial number*** of your copy will be sent to you with the ***Purchase Confirmation Mail*** within ***48 hours*** after purchasing.

If you have deleted or lost your Purchase Confirmation Mail, you can also retrieve the serial number of InRegistry Classic that you purchased through the ***Serial Number Recovery*** page in Infinite Revolution web site.

Registration Process

If you retrieved your ***Serial Number*** that related to your ***Mail Address***, you are ready to register.

To register your copy of InRegistry Classic, tap the ***Register*** button in ***About*** dialog and then the ***Registration*** window appears. If you filled the fields with the correct ***E-Mail Address*** and the ***Serial Number***, tap ***Register*** button to complete the registration process.

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When you have finished the registration process successfully, you may be noticed that your copy have been registered properly and the time limitation is removed. However, You can perform registration process again if you want to identify that the time limitation is removed properly.

When You Failed Registration

Please retry with the proper registration information if you received the failure notice when your registration information is invalid.

You may have received invalid registration information due to the following reasons.

Your registration information is for the previous versions

The serial numbers are different according to the versions. You have to upgrade your copy to register properly.

Your registration information is not published properly

The serial numbers which are not published by ***Infinite Revolution*** cannot be applied to registration process. You have to ask that the resellers publish the proper serial number for your device again.

If you have purchased properly and installed the proper edition, please send an E-Mail to ***Infinite Revolution*** Support Team *support@infrev.com*.

Serial Number Recovery

If you have lost the serial numbers of ***InRegistry Classic*** you have previously purchased, please send E-Mail to ***Infinite Revolution*** Support Team *support@infrev.com* with following information.

- Registered E-Mail Address.
- Product Name and Version which you purchased.

The serial numbers will be sent to the e-mail address you have used to purchase these products not sender e-mail address.

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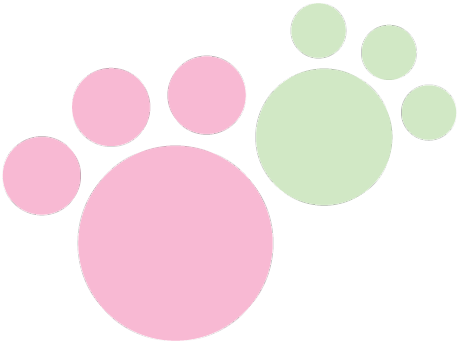
Additional Information

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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