



 O&O RegEditor

O&O RegEditor
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About O&O RegEditor

Welcome!

We are very pleased to introduce you to O&O RegEditor. The O&O RegEditor is integrated in O&O BlueCon and is similar in structure to the well-known Windows RegEdit. The O&O RegEditor provides full access to the Windows registry database. The settings for numerous Windows applications, drivers and services are saved here.

The following chapters will give you an overview of how best to use O&O RegEditor and guide you through the first steps with this software.

Should you have any questions regarding our products or licensing, please do not hesitate to contact us. We look forward to assisting you.

Your O&O Software Team

www.oo-software.com

Warning:

The incorrect use of O&O RegEditor can cause severe problems affecting the whole system and may necessitate reinstalling the operating system. Before making changes to the Registry database in Windows, you should make a backup copy of all important computer information with an imaging program, such as O&O DiskImage. O&O cannot guarantee that problems caused by the incorrect use of O&O RegEditor will be repairable. You accept full responsibility for using O&O RegEditor.

System Requirements

- System with an Intel® Pentium III or equivalent processor
- 256 MB RAM
- VGA graphics card with 800x600 resolution at 256 colors
- Keyboard and Mouse
- Windows Operating System: Windows Vista/XP/2003/2000
- Windows File System: FAT12/FAT16/FAT32/NTFS4/NTFS5

Functions

Important information regarding O&O RegEditor

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The correct functioning of Windows systems relies strongly on information saved in the registry database. Incorrect information in this database can cause the total crash of a Windows system.

Navigation is over a tree structure in the left-hand window, just as in Windows. The main keys are displayed here:

HKEY_CLASSES_ROOT,
HKEY_CURRENT_USER,
HKEY_LOCAL_MACHINE,
HKEY_USERS,
HKEY_CURRENT_CONFIG

Before changes can be made it is recommended that an Export (REG file) of the relevant key is made so that in any later import the changes can be made retrospectively. The exported REG files are compatible with the Windows REG files.

A special feature of O&O RegEditor is the direct navigation over the address line.

RegEditor also allows for the editing, adding or deleting of keys and values. All data types recognized by Windows can be processed:

REG_SZ: String
REG_DWORD: DWORD numerical value, 32 Bit long
REG_MULTI_SZ: Several Strings
REG_EXPAND_SZ: Expandable strings (environment variables are replaced)
REG_BINARY: Binary values
REG_QWORD: QWORD numerical value, 64 Bit long.

When changing values, various entry formats can be used. Figures can be entered in hexadecimal, decimal or binary formats.

What is the difference between a key and a value?

A key lets you assign one or more values. Keys are divided into main keys and subkeys.

The main keys are:

HKEY_CLASSES_ROOT
HKEY_CURRENT_USER
HKEY_LOCAL_MACHINE
HKEY_USERS
HKEY_CURRENT_CONFIG

Among these main keys are also found a number of subkeys which in turn can possess additional subkeys with values.

Create a new key

1. Open the **O&O RegEditor**.
2. Click on a key (folder) and create a new key using the context menu. The new key will then be entered as a subkey.

Create new values

You can assign a key one or more values.

1. Open the **O&O RegEditor**.
2. Select a key for which you'd like to assign a new value.
3. You can create a new value or a new value list over the context menu. You can select among various types of values:
 - Numerical Value
 - Strings
 - Binary Value

Change values

1. Open the **O&O RegEditor**.
2. Select a key whose value you would like to change.
3. Change the selected value under **Values** by using the context menu or by double-clicking. You can change the value in Edit by writing, for example, change, disable or delete.

Delete values

1. Open the **O&O RegEditor**.
2. Select a key whose value you would like to delete.
3. Delete the value in the value list over the context menu.

Browse the Registry Database

1. Open **O&O RegEditor**.
2. Click on **Search** in the ToolBar.
3. In the search field, enter the string, value or key that you wish to search for.
4. Check the appropriate tick-box such as key, value or data.

Manage Permissions

Assign Permissions for Registration Keys

1. Open the **O&O RegEditor**.
1. Select a key for which you would like to assign permissions.
2. In the File Menu click on **Edit/Permissions**
3. Under Group or user names click on the selected user. Assign an access level to the selected key in the following manner:
 - To allow the user to open, edit and take ownership of a selected key, after Full Control, enable the check box Allow.
 - To allow the user to read the contents of a key but not to edit or save it, after Read Key, enable the check box Allow.
 - To give the user special privileges for a selected key, click on Advanced.

If you assign someone subkey permissions and permissions for a main key should also be applicable to this subkey, enable the check box **Inherit from parent the permission entries that apply to child objects**. **Apply this with the entries defined here**.

Place Advanced Security Settings

1. Open the **O&O RegEditor**
2. Select the key for which you wish to assign privileges
3. In the Data Menu click on **Edit/Permissions**
4. Select Under Group or user names the name of the desired user. Assign the selected key an access level, similar to „Manage Permissions“.
5. Click on **Advanced** and carry out further settings.
6. You can:
 - Audit the activity of the registration key (Effective Permissions)
 - Add user or group to the Auditing list (Auditing)
 - Take ownership of a registration key (Owner)
 - Add user or group to the Auditing list (Permissions)

Export keys with values as*.reg files

1. Open **O&O RegEditor**.
2. Click in the file menu on **Export**.
3. Select the *.reg file you wish to export and click on **Open**.

Import keys with values as*.reg files

1. Open **O&O RegEditor**.
2. Click in the file menu on **Import**.
3. Select the *.reg file you wish to import and click on **Open**.

Example

With the O&O RegEditor you can, for example, add your own commands to the context menu. The following is an example how you can add an entry to a folder in the context menu for opening the command file:

1. Under HKEY_CLASSES_ROOT go all the way down to **Folder/Shell** create a new key over the context menu
2. Name this **CMD** (the label should be displayed in the context menu)
3. Create an additional key called **command** under **CMD**
4. Enter the path to the command file in Value Standard (over the context menu **Edit**) and confirm.

Example: "C:\Windows\System32\cmd.exe"/k pushed"%L"

5. The entry **CMD** is now listed in the context menu of a folder. You can use this to access the command file and the related path to the folder.

O&O Support and Contact

Technical Support

To receive more information about O&O BlueCon, please visit our website, www.oo-software.com, and get the latest information about product developments and support. Also included on our website are regularly updated FAQs and Knowledge Bases that discuss the most common problems and questions regarding our products.

In addition, it may be helpful to read our frequently asked questions (FAQ) section of our website before you contact our support department. It is always possible that your specific question or problem may have already been addressed.

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