

R10Clean Professional

Cross Platform Data Cleaning and Manipulation Tool

Mac OSX
Windows XP
Windows Vista
Linux



Table of Contents

Registering R10Clean	3
Introduction	4
Quick Start	6
Windows	7
Menus	9
Trial Version Limitations	10
Removing R10Clean	11
Addendum 1: Frequently Asked Questions	12
Addendum 2: Arten Science and R10Clean	13
Addendum 3: End User License Agreement	14



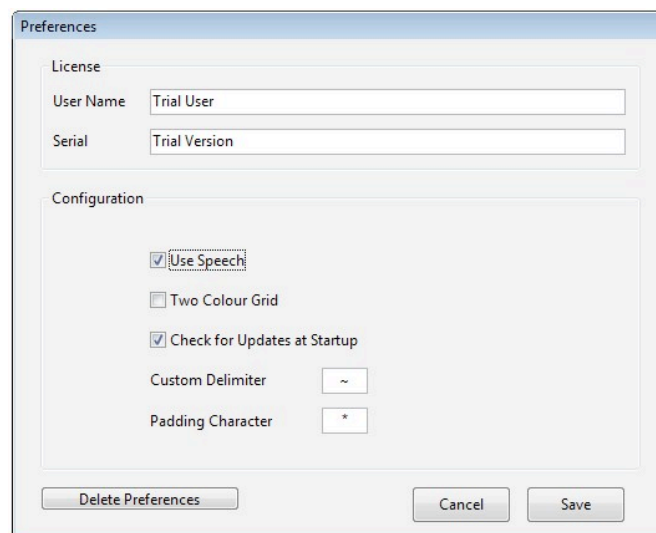
Registering R10Clean

After downloading R10Clean and deciding that you would like a full working copy, you can purchase this directly at the following web address:

www.r10clean.com

Once you have done this we are automatically notified of your purchase and a User Name and Serial Number are sent out to you via email. The Serial Number is tied to your Name and the two must be used in conjunction.

When you receive the serial number email you should launch R10Clean and access the Preferences menu item. The Preferences window that opens will look slightly different depending on the Operating System that you are using, they are all however very similar and contain identical information. The Preferences window for Windows Vista looks like this:



The User Name and Serial Number that you received in your email from Arten Science should be entered into the appropriate fields on the Preferences window. To avoid typing errors we suggest you Copy / Paste the information.

Once you have entered the information you should push the Save button. If the information is correct the Trial Version Overlay / Window will disappear and the product is then fully licensed. Keep the email from Arten Science safe as you will need it should you need to reinstall in future on a new computer.

Our licensing allows one purchase to be installed on two computers that you own, for example your desktop and also your laptop. Please respect our efforts and purchase additional licenses if you need to install on multiple computers. We also offer site licenses for corporations.

Any problems with registration, please email us at: support@artenscience.co.uk

Introduction

R10Clean is a Cross Platform Utility designed to make it straightforward to 'clean' large amounts of data. Data can be imported from a CSV or TAB delimited file, modified (any column, any row) and then saved back in several different formats including native Excel (XLS), TAB Delimited and Comma Separated. You can also save the modified file using your own Custom Delimiter.

The grid size restriction of R10Clean are:

Rows, limited only by available memory
Columns, 60

R10Clean supports the following Actions:

Remove

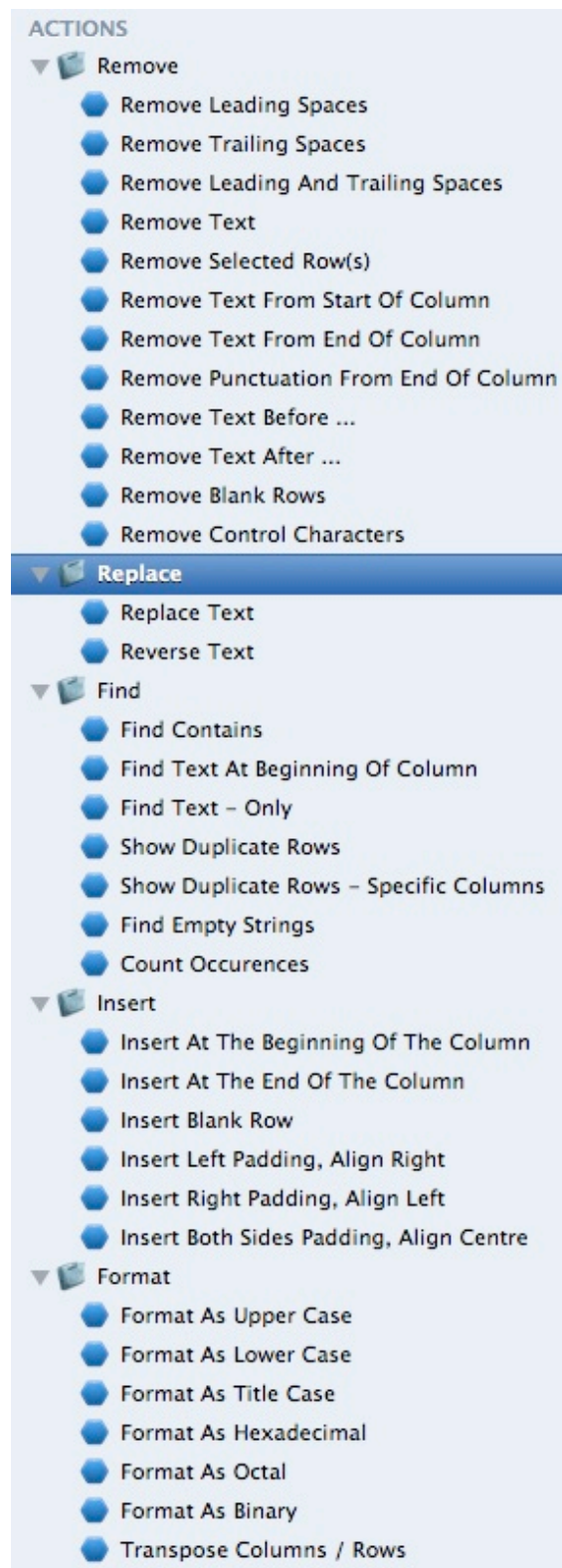
Replace

Find

Insert

Format

Within each Action R10Clean provides **Tasks** that you can apply to the data grid. Tasks include the following:

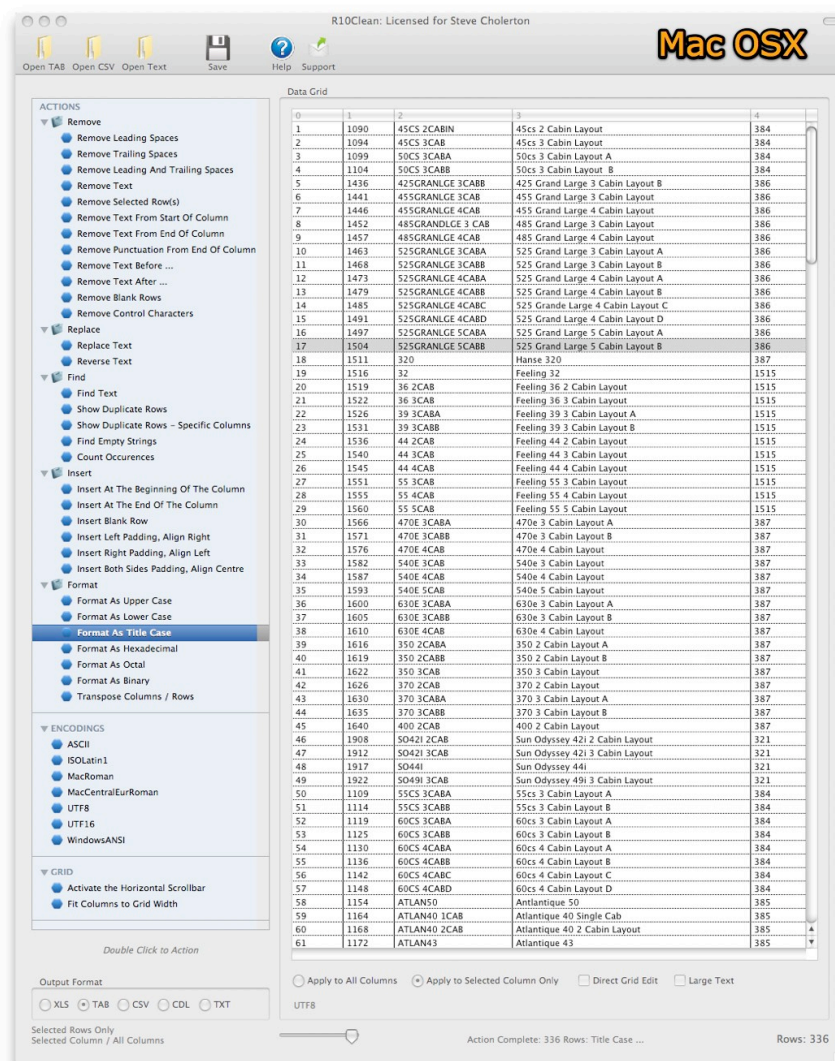


Quick Start

After downloading, unzip the file. Your operating system may do this automatically for you. Drag the file / folder to a convenient location on your hard disk. Double click the R10Clean file to launch the program.

Note: Users of Linux may have to view the file permissions and set the 'execute' flag.

You will see the R10Clean main screen. The OSX version is shown below:



Open a tab delimited or comma separated file using the toolbar buttons and the file will be displayed in the Data Grid. Now you can manipulate the contents of the Data Grid using the Tasks available within each Action Category.

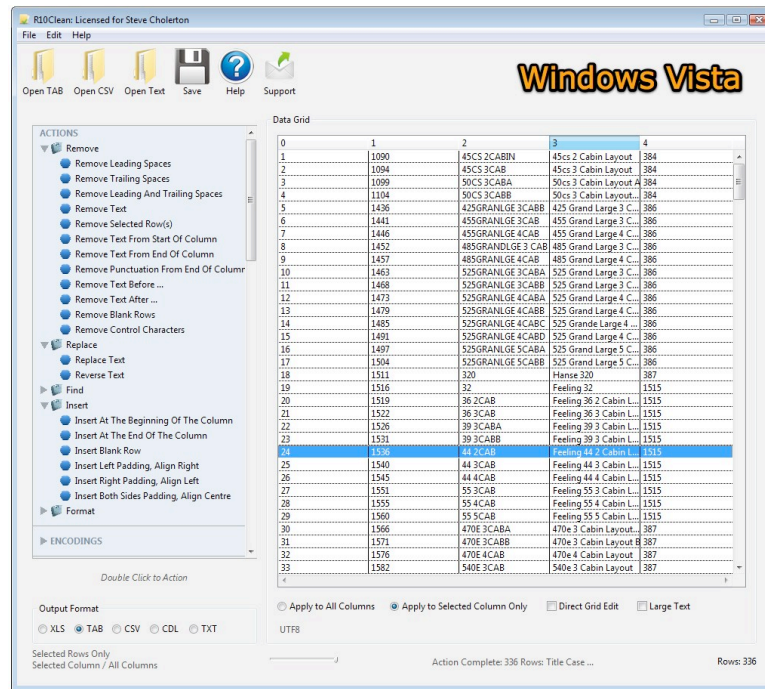
You can apply changes to all columns or selected columns only, and in most cases changes are applied to only the selected rows. Each cell in the grid can be edited individually using the 'Direct Grid Edit' checkbox at the bottom of the window.

Once you have completed the manipulation you can save the Data Grid in a choice of several different formats.

Windows

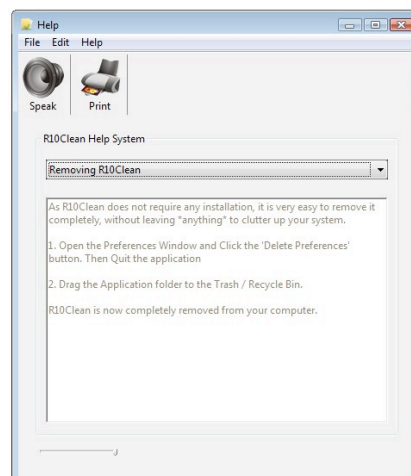
The Main Window

This is where the majority of interaction with R10Clean is carried out. Each toolbar button has a tooltip which is visible when you hover your mouse cursor over the button for a second. Note the 'slider' in the bottom left of the window. This slider controls the transparency settings for the window. Transparency settings as well as window size and position are saved when you quit the software. The Main Window running on Windows Vista is shown below:



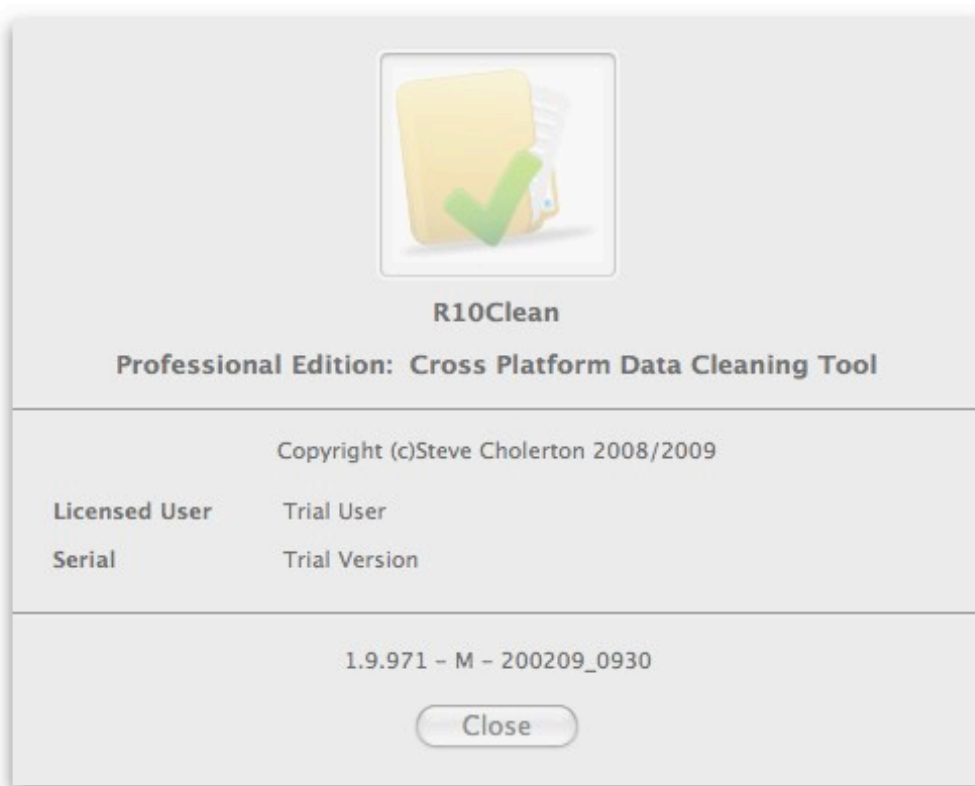
The Help Window

The Help Window is accessed from either the Help option on the Menu or via the Help button on the Toolbar. You can choose a number of help topics from the drop down menu. The Help window from Windows Vista is shown below:



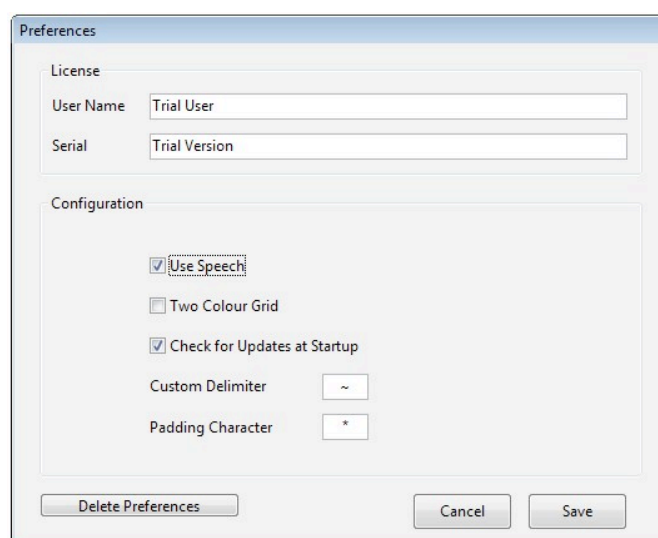
The About Window

The About Window is accessed from the Menu and displays information relating to R10Clean, Copyright, Version and other information. The About Window from Mac OSX is shown below:



The Preferences Window

The Preferences Window is where you input your user name and serial number and where you can set the preferences for R10Clean. The Preferences Window from Windows Vista is shown below:

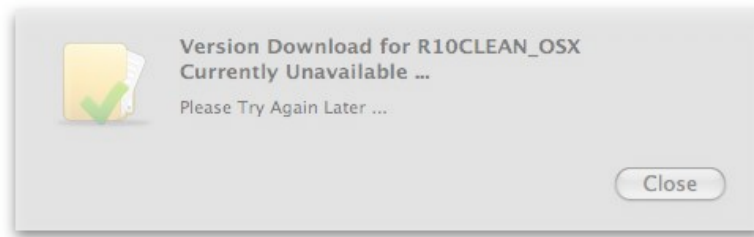


Menus

The menu options for certain actions such as About and Preferences display in different places on the menu bar according to the interface guidelines defined by the operating system. Therefore the order of these menu option descriptions may differ depending on your operating system platform. The order I have used is left to right, top to bottom for Mac OSX.

Check for Updates

This option manually checks for updates to R10Clean. If an update exists you will be given the option to download it. If it doesn't you will see a screen similar to this:



About R10Clean

This option displays the About window as detailed previously.

Preferences

This option displays the Preferences window as detailed previously.

Send Feedback

This option opens your email client with a new message. This message contains information about the version of the software you are running, as well as which operating system you are using. You can add text to this email to send us information, requests or feedback as appropriate.

Visit Our Website

This option opens our website in your default internet browser.

R10Clean Help

This option opens the Help window as detailed previously.

Trial Version Limitations

The Trial Version of R10Clean is limited to working with data-sets not exceeding 50 rows.

In addition, on the Mac, a semi-transparent overlay is displayed in the centre of the monitor stating 'R10Clean Trial Version'.

On Windows and Linux a window is displayed with the same information shown.

If you have any questions or need any support please do not hesitate to contact us at r10Clean@artenscience.co.uk

Removing R10Clean

To remove R10Clean completely from your system, follow these steps:

1. Go the Preferences window and click the 'Delete Preferences' button and then close the application.
2. Drag the R10Clean folder to the Trash / Recycle Bin.

R10Clean is now completely removed from your system.

Addendum 1: Frequently Asked Questions

Q: How do I get support ?

A: Please email support@artenscience.co.uk

Q: Do you do corporate or site licensing ?

A: Yes, a site license is available from our online store.

Q: Do you do educational licensing ?

A: Yes, please contact licensing@artenscience.co.uk

Q: How do I purchase ?

A: <http://www.r10clean.com>

Q: Do you do other products ?

A: Yes, <http://www.artenscience.co.uk>

Q: Are trial versions available ?

A: All our products can be downloaded and used before purchase

Q: Do you offer a money back guarantee ?

A: Yes, 30 days.

Q: Do you offer telephone support ?

A: No, not currently. This may change in the future however.

Q: How do I register ?

A: Open the program preferences and input your name and serial number.

Addendum 2: Arten Science and R10Clean

Arten Science was setup in the UK in 2007 to design, develop and market quality commercial software for the Apple Mac OSX (Universal Binary), Windows XP / Vista and Linux with GTK+ 2.x.

We also provide Bespoke Software Development and Technology, Database and Security Consultancy services.

In addition to creating new solutions for our customers, all of our commercial products can be tailored, modified and enhanced to suit your specific requirements.

Arten Science can help you to use software to solve business problems and create business opportunities.

R10Clean was written using REALbasic 2008.

<http://www.realsoftware.com/>

The author is Steven Cholerton.

<http://www.lonelyhacker.net>

Version Control by Cornerstone and Subversion.

<http://www.zennaware.com/cornerstone/>

Additional functionality was added by the use of plugins from MonkeyBread Software.

<http://www.monkeybreadsoftware.de/>

The icons were supplied by DryIcons.

<http://dryicons.com/>

Coffee supplied by Caffitaly.

<http://www.caffitaly.com/en/offerta-aromi-caffe.asp>

This manual was written on a 8 Core MacPro using Pages.

<http://www.apple.com/iwork/>

Addendum 3: End User License Agreement

All Documents and Software from Arten Science are Copyright Steve Cholerton 2008. All rights are reserved.

The Arten Science Products are protected by International Copyright Law. Steve Cholerton retains the title to and ownership of the Products. You are licensed to use this Product on the following terms and conditions:

LICENSE

The licensee is defined as the individual or company utilising the Software Product. Steve Cholerton hereby grants the licensee a nonexclusive license authorising the licensee to use the enclosed product on up to two (2) computers within their organisation. The licensee is also permitted to distribute this Product to one, and only one web server to host the Program. Use of this Product by anyone other than the licensee terminates, without notification, this license and the right to use this Product.

YOU MAY NOT

Distribute, rent, sub-license or otherwise make available to others the software or documentation or copies thereof, except as expressly permitted in this License without prior written consent from Steve Cholerton.

RESTRICTIONS

You may use this product in your business as long as:

The software serial number and licensee must be registered with Arten Science in order to receive support or distribution rights.

You may not remove any proprietary notices, labels, trademarks on the software or documentation.

You may not modify, de-compile, disassemble, reverse engineer or translate the software.

TERM

You may terminate your License and this Agreement at anytime by destroying all copies of the Product and Product Documentation. They will also terminate automatically if you fail to comply with any term or condition in this agreement.

LIMITED WARRANTY

This Software Product and Documentation are sold "as is" without any warranty as to their performance, merchantability or fitness for any particular purpose. The licensee assumes the entire risk as to the quality and performance of the software. In no event shall Steve Cholerton or anyone else who has been involved in the creation, development, production, or delivery of this software be liable for any direct, incidental or consequential damages, such as, but not limited to, loss of anticipated profits, benefits, use, or data resulting from the use of this software, or arising out of any breach of warranty.