



CanReg5 Webinar 2: Installation and Setup



**CanReg
5**

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Outline

Installation

Third party tools
CanReg5

Setup

Registry specific

Live Demo

Remove CanReg5

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Java

- ▶ The only third party software needed by CanReg to run.
 - ▶ Already installed on Macs, most Windows machines, and many Linux machines.
- ▶ Available free of charge from:
<http://java.com/en/download/manual.jsp>

PostScript Viewer

- ▶ Some of the tables generated by CanReg5 are PostScript files. (PostScript is an open standard, so you can use many different tools to view them.)
- ▶ Mac OS X and most Linux-distributions come with tools to view them by default.
- ▶ On Windows, the tool I recommend is the open sourced and free GSview.
 - ▶ First install GhostScript:
 - ▶ Available free of charge from:
<http://pages.cs.wisc.edu/~ghost/doc/GPL/gpl900.htm>
 - ▶ Then install Ghost View:
 - ▶ Available free of charge from:
<http://mirror.cs.wisc.edu/pub/mirrors/ghost/ghostgum/gsv49w32.exe>

R

- ▶ To do more advanced analysis CanReg5 calls R scripts.
- ▶ R is a free software environment for statistical computing and graphics. It compiles and runs on a wide variety of UNIX platforms, Windows and MacOS.
 - ▶ Available free of charge from:
<http://cran.r-project.org/mirrors.html>

Other recommended free tools

- ▶ SEER*stat. (Only in English for Windows.)
 - ▶ CanReg5 can prepare data ready for SEER*prep
 - ▶ Available free of charge from:
<http://seer.cancer.gov/seerstat/>
- ▶ NotePad++ (Only needed on Windows.)
 - ▶ Useful for editing XML files or working with text files in general.
 - ▶ Available free of charge from: <http://notepad-plus-plus.org>

Two different ways

- ▶ Depending on your computer and your needs you can install CanReg5:
 - ▶ Using the zip file (Works on all computers).
 - ▶ Using the automated installer (Windows with admin rights only).
- ▶ Both available for download at <http://www.iacr.com.fr/>

The zip file

- ▶ Download the zip file: CanReg5.zip
- ▶ Unzip to any folder of your choice.
- ▶ Optional: Create a link to your desktop/start menu.

The installer

- ▶ Download the installer: CanReg5-Setup.zip
- ▶ Unzip and launch CanReg5-Setup.exe
- ▶ Follow on screen instructions.

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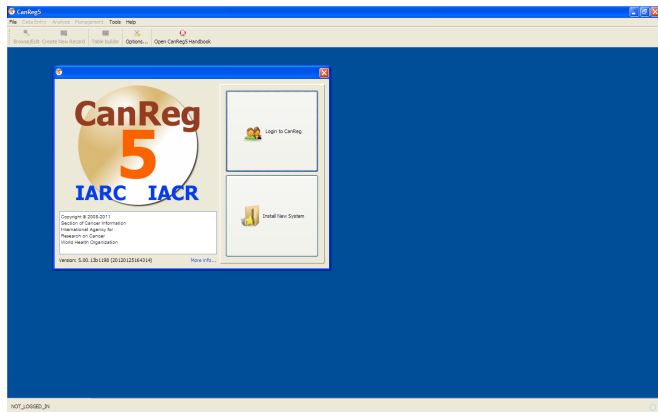
Registry specific

- ▶ Each registry can collect the variables they want.
- ▶ These are defined in System Definition files (XML format)

Finishing touches

- ▶ Add users
- ▶ Set up non-standard dictionaries
- ▶ Import data
- ▶ Perform backup

Live Demo



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Remove the software

- ▶ If you used the automated installer:
 - ▶ Go to Control panel, add remove programs
 - ▶ Find CanReg5 and click “Uninstall”
- ▶ If you used the manual installer:
 - ▶ Delete the folder you unzipped CanReg5 to.
- ▶ This will only remove the software itself

Summary

- ▶ Install third party tools.
- ▶ Download the appropriate packaged CanReg5 software, free of charge, from <http://www.iacr.com.fr/> under Software, CanReg5 and install it.
- ▶ Install or tailor system definitions.
- ▶ Add users and create custom dictionaries.

For Further Information I



Ervik, Morten

CanReg5 - the handbook
2009-2012

Available online at the IACR web page under software



CanReg5 web page

<http://www.iacr.com.fr/canreg5.htm>



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