

The ksimond Handbook

Peter H. Grasc

The ksimond Handbook

by Peter H. Gräsch

Copyright © 2009 Peter Gräsch

ksimond is a frontend for the simond server component of the simon speech recognition suite.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.2 or any later version published by the Free Software Foundation; with no Invariant Sections, with no Front-Cover Texts, and with no Back-Cover Texts. A copy of the license is included in [the section entitled "GNU Free Documentation License"](#).

Table of Contents

<u>1. Introduction</u>	
<u>2. Using ksimond</u>	
<u>3. Credits and License</u>	
<u>A. Installation</u>	
<u>A.1. How to obtain ksimond</u>	
<u>A.2. Requirements</u>	
<u>A.3. Compilation and Installation</u>	

Chapter 1. Introduction

ksimond is a simple graphical front-end to simond. It creates and displays a tray-icon from which you can start and stop the simond server. Moreover it provides a configuration dialog in which it embeds the simond configuration.

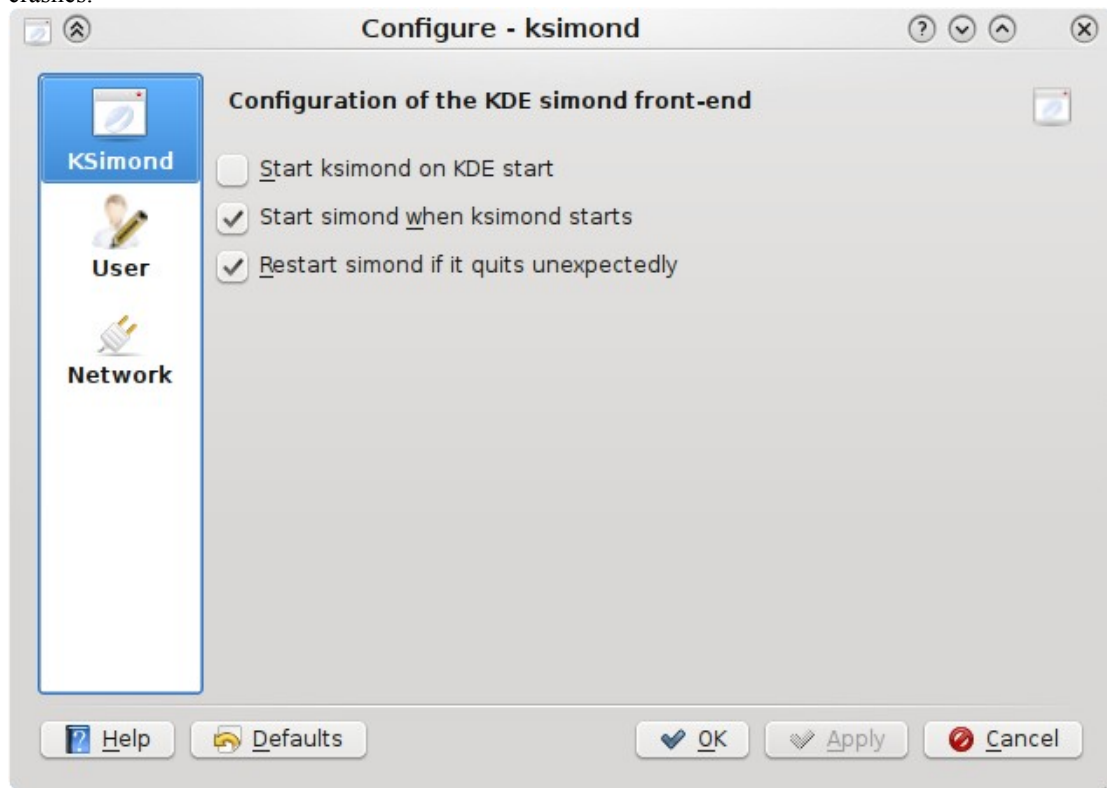
KSimond can be configured to be started on KDE start.

Please report any problems or feature requests to our bug tracker (http://sourceforge.net/tracker/?group_id=190872).

Chapter 2. Using ksimond

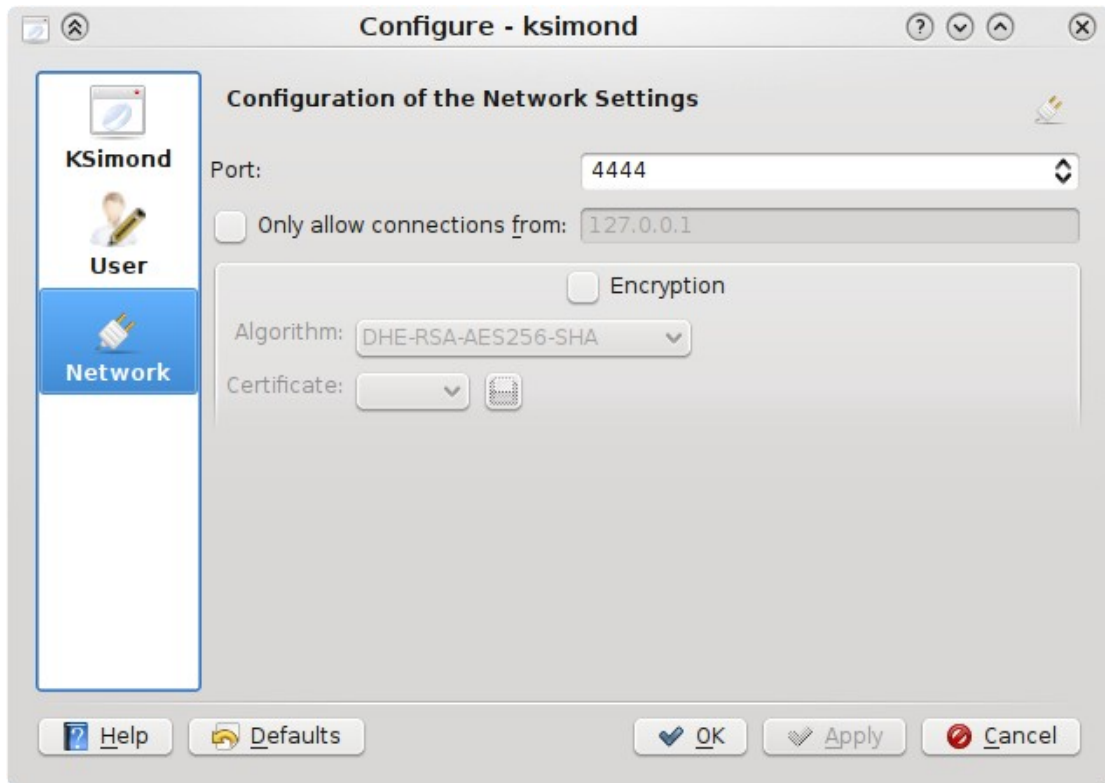
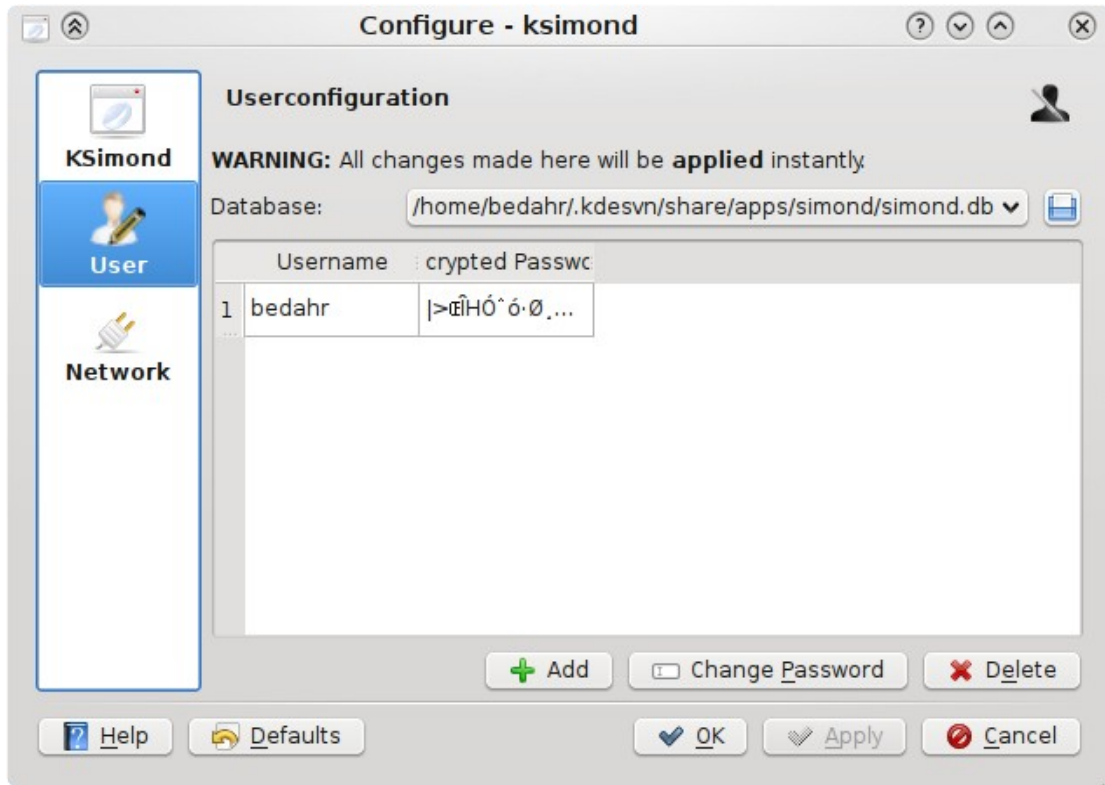
Due to its minimalistic nature ksimond itself doesn't even have an application window. However, its tray icon has a context menu from where you can start and stop simond and also open the configuration.

ksimond has the ability to launch automatically when KDE starts and to handle unexpected simond-crashes.



Please note that the option to start ksimond at login will work on both Microsoft Windows and when you are using KDE on Linux. Support for other desktop environments like Gnome, XFCE, etc. might require manually placing ksimond in the session autostart (please refer to the respective manuals of your desktop environment).

Alongside the ksimond configuration the simond configuration modules are listed (also available through systemsettings). See the simond manual (`help:/simond`) for details.



Chapter 3. Credits and License

ksimond

Program copyright 2008-2009 Peter Gräsch <grasch@simon-listens.org>

Documentation Copyright (c) 2008 Peter Gräsch <grasch@simon-listens.org>

This documentation is licensed under the terms of the GNU Free Documentation License (common/fdl-license.html).

This program is licensed under the terms of the GNU General Public License (common/gpl-license.html).

Appendix A. Installation

A.1. How to obtain ksimond

Download the latest version of ksimond using the simon-bundle available from sourceforge (http://sourceforge.net/project/showfiles.php?group_id=190872&package_id=224125).

A.2. Requirements

In order to successfully use ksimond, you need KDE 4. simond is obviously also required.

simon and simond itself can be found on the simon sourceforge page (http://sourceforge.net/project/showfiles.php?group_id=190872&package_id=224125).

A.3. Compilation and Installation

For detailed information on how to compile and install KDE applications see Building KDE4 From Source (http://techbase.kde.org/Getting_Started)

Since KDE uses **cmake** you should have no trouble compiling it. Should you run into problems please report them to the KDE mailing lists.