

# Sigma Chess 6.2.0 - HIARCS 13.1 Installation

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## Installation under OS X

Copy (or Drag and Drop) the **Sigma 6.2 HIARCS 13** folder from the **Sigma 6.2 HIARCS 13 Installer** volume to a suitable location on your hard drive, for example inside the **Applications** folder. **DO NOT RUN THE SOFTWARE DIRECTLY FROM THE SIGMA 6.2 HIARCS 13 INSTALLER VOLUME!**

After you have finished installing and reading this document, you should **eject the installer volume** (by right-clicking on the volume icon and selecting the “Eject” command).

Within the *Sigma 6.2 HIARCS 13* folder you have installed on your hard drive you will find two folders:

- 1) **Sigma Chess 6.2** containing the *Sigma Chess 6.2.0* application and files
- 2) **HIARCS** containing the *HIARCS 13.1* engines and files

Run the *Sigma Chess* application by double clicking on the *Sigma Chess 6.2* icon found in the *Sigma Chess 6.2* folder. Provided the *Sigma Chess 6.2* and *HIARCS* folders are within the same parent folder (e.g. in the *Sigma 6.2 HIARCS 13* folder as above), *Sigma Chess* will then automatically load and configure the *HIARCS 13.1* engine the first time *Sigma Chess* is started.

**Note:** The new HIARCS 13.1 also includes a **multi-processor** version (Hiarcs13.1 MPUCI) for registered owners of HIARCS. You will need to add/install this manually from Sigma's **Engine Manager** dialog.

## Existing Sigma Chess HIARCS owners

Existing Sigma Chess HIARCS owners can leave their *Sigma 6.1.6 HIARCS 12* folder in place. The new *Sigma Chess 6.2.0* preferences will automatically maintain the reference to the older HIARCS 9.6, 10, 11 and 12 chess engines as appropriate.

If you wish to move these engines into the new *Sigma 6.2.0 HIARCS 13* folder, please remember to move all the engine files including the license key file(s) and go to the *Engine Manager* dialog, and you will have to reassign the HIARCS 11/12 SP and/or MP, HIARCS 10 and HIARCS 9.6 engine references to their new locations by using the *Remove* and *Add...* buttons.

Existing owners should also refer to the *HIARCS License Keys* section below.

## HIARCS License Keys

The license key for HIARCS 13 takes the form of a name and key which you will be sent soon after purchase of the HIARCS chess engine. You can enter this license information in the onscreen registration dialog when the engine is loaded/started.

The HiarcS 12 license name and key cannot be used to upgrade HiarcS 13. You will need to purchase a new HiarcS 13 license key; there is an upgrade discount for owners of HiarcS 12.

Existing registered owners of older HIARCS versions (9.6 & 10) will need to move or copy their license key file (e.g. MU-E383-0B98-6A.HK2) either into the new HIARCS folder in this release or preferably into their own home folder. The advantage of copying your key to your home folder is that in future updates you will no longer have to move or copy key files as HIARCS will now always be able to find them in your home folder.

**Note:** The *HIARCS* engine requires write access to its own files in order to learn from the games it plays. Therefore, if you plan on running from a user account without write access to the *Application* folder, you can either get an admin user to check and add write permission for you to the *HIARCS* folder and files or alternatively you may move the *HIARCS* folder to another location (e.g. your home folder). In this case, the *HIARCS* engine is not automatically loaded and configured when *Sigma Chess* first starts. To load *HIARCS* or any other UCI engine you need to manually open the *Sigma Chess Engine Manager* dialog from the **Analyze->Engine** menu, click the **Add...** button and locate the *HIARCS* engine and select it. Once *Sigma Chess* knows about the location of the *HIARCS* chess engine it can automatically load it when needed in the future.

## Installation under OS 9

Copy the **Sigma Chess 6.2** folder to a suitable location on your hard drive. The *HIARCS* engines only run under OS X, so there is no need to copy the *HIARCS* folder.