

Sigma Chess 6.1.4 - HIARCS 11 Installation

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Installation under OS X

Copy (or Drag and Drop) the **Sigma 6.1.4 HIARCS 11** folder from the **Sigma 6.1.4 HIARCS 11 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 6.1.4 HIARCS 11 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 6.1.4 HIARCS 11* folder you have installed on your hard drive you will find two folders:

- 1) **Sigma Chess 6.1** containing the *Sigma Chess 6.1.4* application and files
- 2) **HIARCS** containing the *HIARCS 11* engines and files

Run the *Sigma Chess* application by double clicking on the *Sigma Chess 6.1* icon found in the *Sigma Chess 6.1* folder. Provided the *Sigma Chess 6.1* and *HIARCS* folders are within the same parent folder (e.g. in the *Sigma 6.1.4 HIARCS 11* folder as above), *Sigma Chess* will then automatically load and configure the *HIARCS 11* engine the first time *Sigma Chess* is started.

Note: The new HIARCS 11 also includes a **multi-processor** version (Hiarcs11.1MPUCI) 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 6.1.3 HIARCS 10* folder in place. The new *Sigma Chess 6.1.4* preferences will automatically maintain the reference to the older HIARCS 9.6 and HIARCS 10 chess engines.

If you wish to move these engines into the new *Sigma 6.1.4 HIARCS 11* folder, please remember to move all the engine files including the license key file and go to the **Engine Manager** dialog, and you will have to reassign the 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 License Key section below.

HIARCS License Keys

The license key for HIARCS 11 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.

Existing registered owners of HIARCS 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 (called **hiarcs10**) 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 6.1** 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.