

HafAn (offline) installation

- *HafAn* is a freeware for interpretation of the whole-rock and *in-situ* (zircon) Hf isotopic data. It is designed as a plugin to the R package *GCDkit*, so both [R 4.1.3](#) and [GCDkit 6.2.0](#) need to be correctly installed. For further info, see <http://www.gcdkit.org>. NB In the future releases of the *GCDkit* system (i.e., starting with the version 6.3.0.), *HafAn* will be embedded as a standard plugin and, therefore, no separate installation will be required anymore.
- Unpack the `HafAn_install.zip` archive into a convenient temporary directory.
- Run RGUI, 32 bit version (shortcut labelled R i386 on your desktop).
- Drag and drop the file `@Hf_OFFLINE_INSTALL.r` from the temporary installation directory onto the R Console window. Otherwise, the `@Hf_OFFLINE_INSTALL.r` file can be also located and loaded using 'File > Source R code...' menu.
- Wait till the installation completes, the process should be fully automatic:
 - The support library/ies (including their dependencies) are installed from the temporary directory (no Internet connection is required).
 - *GCDkit* 6.2.0 is patched, if necessary.
 - The *HafAn* Plugin is installed, and the help system of *GCDkit* updated.
- (Restart R/GCDkit).