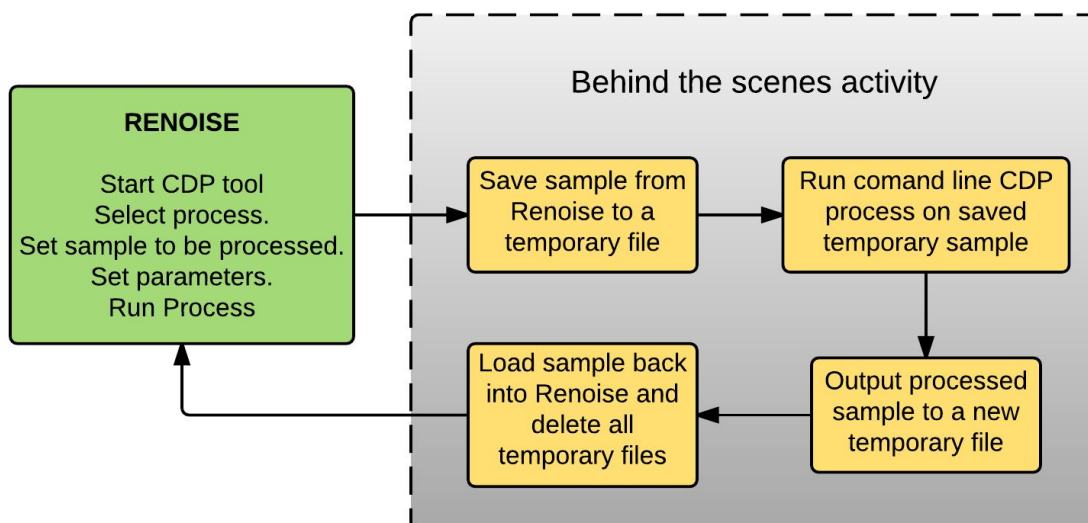


# CDP Interface Tool - Installation Guide

The CDP interface tool allows the CDP (Composers Desktop Project) collection of DSP effects to be used inside Renoise and integrated into its sample editing workflow.

The CDP effects are command line executables that need to be installed first in order for the CDP interface tool to work. The CDP effects can be used independently of Renoise by running them from the command line. What the Renoise tool does is manage the process of running command line processes and supplying them with sounds to work on.

This diagram shows what happens behind the scenes when the CDP tool is used:



Therefore there are two stages to getting the CDP interface tool to work correctly.

## 1) Install the CDP collection of processes

More information can be found at the Composers Desktop Project website:

<http://www.composersdesktop.com/>. Here you will also find a link to the installation files: <http://www.unstablesound.net/cdp.html>.

Since the release of CDP 7.1 installation is greatly simplified, if you only intend to use CDP with the Renoise tool you can simply download the CDP executables and extract these to a folder.

For Windows: <http://unstablesound.net/downloads/cdpr71win32-07-16.zip>

For Mac: <http://unstablesound.net/downloads/cdpr71mac-07-16.zip>

For Linux there is a useful guide on how to compile the CDP processes and install the tool, this written by Dave Phillips and hosted on the Renoise Blog:

<http://www.renoise.com/node/807>

You are not required to install Soundshaper or Soundloom for the Renoise CDP tool to work although you may want to install them to get alternative interfaces to CDP outside of Renoise.

## **2) Install the Renoise CDP Interface Tool**

This is installed in the same way as any other Renoise tool, double click the tool file or drag and drop it onto the Renoise window. Once installed you will see the tool appear in the tools menu under 'CDP Interface'.

When you run the tool for the first time it will ask you to set the location of the CDP executables. A file selector will appear and this needs to be set to where the CDP executables have been extracted to. Once this is set you should see the tool GUI appear

CDP is a powerful but complex set of processes, to get the most out of it you are recommended to read the documentation for each process when you are using it.

This can be found online here:

<http://www.ensemble-software.net/CDPDocs/html/cdphome.htm> (the A-Z function index can also be opened from in the tool)

If you have any further questions about tool post a comment on the tools thread on the Renoise forum:

<http://forum.renoise.com/index.php/topic/41882-new-tool-30-cdp-lua-tool/>

If you have questions about the CDP processes themselves then the best place to go is the CDP forum: <http://unstabesound.net/cdpforum/>