

KiCad Tools Collection

On this site you can find many tools, which are written by KiCad users to improve the workflow with KiCad.

KiCad Partslist Editor

It's a Python tool with GUI for exporting and back importing various fields of hierarchical schematics to and from CSV.

https://github.com/KarlZeilhofer/KiCAD_Partslist_editor

KiPart

Create uniform schematic symbols from a CSV file.

Due to a missing property editor in KiCad, this seems to be a good workaround! Supports pin-type, side (left/right), automatic pin-sort, units (for large devices) and many more

<https://github.com/xesscorp/KiPart>

KiCost

Collects prices based on manufacturer part numbers from the webstores of Digi-Key, Mouser and Farnell (Element 14).

<https://github.com/xesscorp/KiCost>

svn2mod

create your logo design in Inkscape and convert it then to a KiCad module, so you can place it on your PCB.

kicad2csvbom

simple c-programm that extracts a BOM out of a netlist.

This is written by me, and should perhaps be converted into a python script for the BOM generator in EESchema

<https://github.com/KarlZeilhofer/kicad2csvbom>

footprint wizard

The wizard is built into KiCad's PCBnew (or more precisely the footprint editor)

- plugin for the wizard: https://github.com/xesscorp/xess_fp_wizard

KiCad Librarian

manage, compare and modify symbol and footprint libraries.

http://www.compuphase.com/electronics/kicadlibrarian_en.htm

VisualPlace

Assistance tool for manual pick and place

http://www.compuphase.com/visualplace/visualplace_en.htm

KiCad Sheet Rearranger

Change the order of sheets in hierarchical schematics (only flat hierarchy is supported)

[kicad-manual-page-order](#)

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<http://www.zeilhofer.co.at/wiki/> - **Verschiedenste Artikel von Karl Zeilhofer**

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