

# Easy **A**pplicable **G**raphical **L**ayout **E**ditor (EAGLE) Schematic and Layout Editor.

16 de junio de 2018

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**Eagle** is a program designing diagrams and PCBs, is famous software around the world of DiY electronic projects, because have a Freeware license and a large number of component libraries around the network.

- The **Schematic Editor** allows to draw diagrams for electronic systems.
- The **Layout Editor**, which allows you to design Printed Circuit Boards (PCBs).

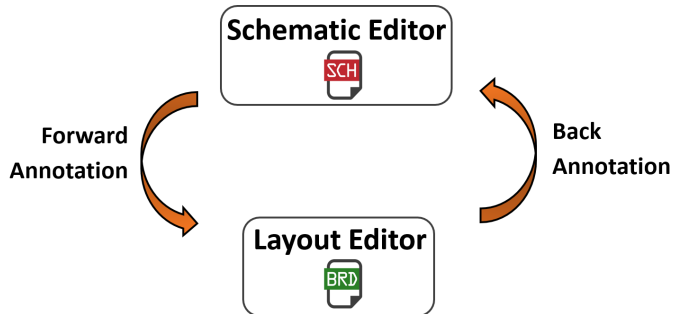


Figura 1: Interaction between Schematic and Layout editor.

# System Requirements for Autodesk EAGLE

Operative System	Requirements
Windows	Microsoft® Windows® 7 or newer is required. EAGLE 64-bit requires a 64-bit operating system.
Linux	Linux® based on kernel 2.6 for Intel computers, X11 with a minimum color depth of 8 bpp, the following runtime libraries: libssl.so.1.0.0, libcrypto.so.1.0.0, and CUPS for printing.
Mac	Apple® Mac OS® X version 10.10 or above for Intel computers.
All operating Systems	A minimum graphics resolution of 1024x768 pixels and preferably a <b>3-button wheel mouse</b> .

# License

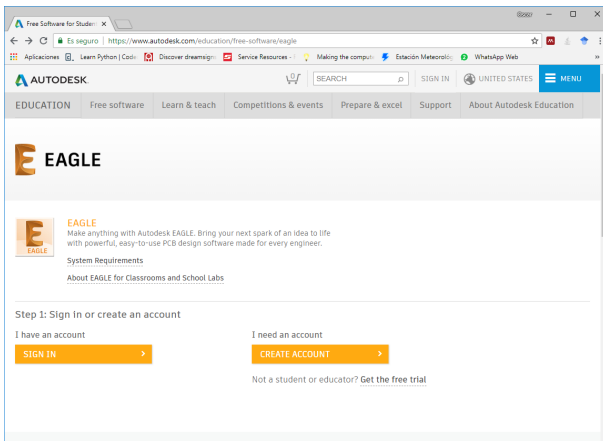


Figura 2: <https://www.autodesk.com/education/free-software/eagle>

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|

- At least 1 letter
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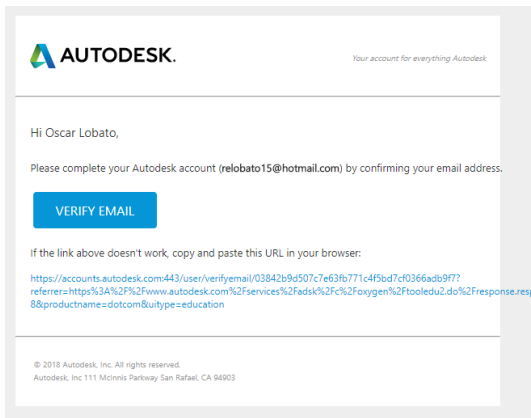


Figura 6: <https://www.autodesk.com/education/free-software/eagle>

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