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Study of 8085 GNU simulator -

1. What is its company, website from where to download the software -

Answer -

Company - GNUSim8085

Website - www.gnu8085.ssiid.co/download

GNUSim8085 - It is graphical simulator, assembler and debugger for the intel 8085 microprocessor in Linux and windows -

A simple editor component with syntax highlighting
A keypad to input assembly language instruction with appropriate argument.

Easy view of register contents.

Hexadecimal \leftrightarrow Decimal converter.

View of state memory and I/O contents.

Support for breakpoints for program debugging.

Step wise program execution.

One click conversion of assembly program to opcode listing.

Printing support.

UI translated in various languages.

Name of file & its type:-

After downloading software take place in download folder and its file name `gnusim0005-1.4.1.1-0`
`upstream1-amd64.deb` and the file format is `.deb`.

Memory Capacity of simulator (GNUSim0005)-

Software Requirements: GNUSim 0005 operating system windows. Hardware requirements P-IV C2D
2.9GHZ · 320 HDD/2 GB RAM cabinet/1.44 FDD LAN/and.

How to install it - after downloading the GNUSim 0005 ~~file~~ when I click on application first time it asks for install the application first by providing system authentication (password) its automatically start the process and after some time its installed successfully -

Now installation of GNUSim 0005 has been completed successfully