George Ikeda  
MART 120  
9/2/2023  
GUI vs CLI

A graphical user interface (GUI) is the one all users are familiar with. As the name implies, it provides a graphical representation of available actions to a user via icons, cursors, scrollbars, etc. to allow for ease of use when using a computer. Double clicking on an icon will open that application making things very easy and intuitive for any user. Information can be shown either as text, videos, or pictures interacted with through the use of a mouse and keyboard.

A command line interface (CLI) can do all of the things a GUI can do, however interaction with the computer is limited to text only. There are no menus, icons, folders, or even a mouse to aid in commands to the computer. Everything is done through text commands sent to the computer via the command line. Command line provides more immediate feedback to users as well as allowing for running scripts or batch files.