

How To Install A simple Computer Program?

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1 Executive summary

The aim of this study was to determine how efficient a person can be able to install a computer programme. This can be done in two ways, when using GUI and CLI dependings on how comfortable the computer user is towards these two interfaces.

2 Introduction

This research focuses on two ways in which a simple computer program can be installed. Since the command line interface was the first invented interface, it required computer users to be able to memorise a number of commands to be able to install a given computer program. The graphical user interface is the most recent user interface for most operating system softwares. In deeded, recent research shows that GUI is the most preferred and commonly used interface due to its ease for use towards computer users. Since GUI is the most commonly used interface, this pulled my attentions to focus my research mostly on it.

3 Methodology

Most of the information was obtained by interviewing several computer science students. A questionnaire was developed and this was used to build an ODK form with a number of vital

eld types such as media, text, number (integer and oating point). The built form was later on transferred to an android phone that had the ODK collect application installed on it. ODK Collect was formidable during the data collection process since we could easily transfer data to the aggregate server.

4 Results

From my research, i realized ninty nine percent of the students prefferd using graphical user interfece (GUI) compared to command line interefece (CLI) and hence came up with a conluion that GUI is more likely than CLI.

5 Discussion

This research focuses on two ways in which a simple computer program can be installed. Since the command line interface was the first invented interface, it required computer users to be able to memorise a number of commands to be able to install a given computer program. The graphical user interface is the most recent user interface for most operating system softwares. In deeded, recent research shows that GUI is the most preferred and commonly used interface due to its ease for use towards computer users. Since GUI is the most commonly used interface, this pulled my attentions to focus my research mostly on it.

6 Conclusion

Due to development of many high level languages, most programs developed are in favor of graphical user interface making command line interface to cease never to exist. This has made communications of humans computers very easy since many computer users have found it very easy to install various computer programs from the GUI side.

7 Recommendation

I recommend that more emphasis is put on using GUI since its easy and cheap.this is so because we can easily get GUI softwares than for CLI