



PROJECT REPORT
Make a Simple File System
Using BIOS Interrupt and Assembly Language

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09.02.0033

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APPROVAL AND RATIFICATION PAGE

PROJECT REPORT

Make a Simple File System

Using BIOS Interrupt and Assembly Language

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STATEMENT OF ORIGINALITY

Here by signed,

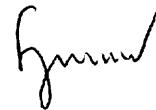


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Semarang, July 19th 2013



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ABSTRACT

File system is used in many operating system in computer. There are many kinds of file system, for example ext is used in linux, NTFS is used in Windows and FAT can be used in Windows and linux. This program is to store data which can be used to read, write, and delete file. This usually can be called as a (Simple) file system. The writer wants to make a simple file system using assembly language and BIOS interrupt call especially Interrupt 13. Interrupt 13 is used for provide disk service like read sector, write sector, format track and many other. The file of the file system is stored in sector.

FOREWORD

Thanks to God, I have been completed this project with title:

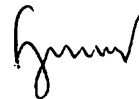
Make a Simple File system using Bios Interrupt and Assembly Language

In this opportunity, writer would thanks to:

1. My Mother Fransiska Lina Tee, my brother Aditya Prakoso and My Sister Chintya Paramita Prakoso for their support, love, and pray.
2. All lecturers in Faculty of Computer Science.
3. All my Friend in Ikom and many more for support to finish this project.
4. IKOM SOEGIJAPRANATA CATHOLIC UNIVERSITY.

Finally, I apologizes that this project is not perfect because of deficiency on Program Structure, Hopefully This project may be useful for everyone

Semarang, July 19th 2013



Lucas Brahmantya Prakoso

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