

TagFS - A Tag Based Filesystem

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Abstract—File systems are an integral part of every operating system. Because of the high capacity of modern hard drives file systems need a better way of organizing and accessing data.

The project implements a tag-based filesystem in Linux. It will contain components for tagging files and browsing by tags.

I. INTRODUCTION

I wish you the best of success.

A. Subsection Heading Here

Subsection text here.

1) *Subsubsection Heading Here*: Subsubsection text here.

II. STATE OF THE ART

Something about Neopomuk and existing kernel implementations for tag based filesystems.

III. TAGFS

A short description of how tagfs works.

A. Storage

B. VFS Hooks

IV. CONCLUSION

The conclusion goes here.

REFERENCES

- [1] Stephan Bloehdorn and Max Volkel, Tagfs-tag semantics for hierarchical file systems,
- [2] Yuan-Liang Tai1, Shang-Rong Tsai, Guang-Hung Huang, Chia-Ming Lee, Lian-Jou Tsai, Kuo-Feng Ssu and Shou-Jen Wey, A Label-Based File System