

CIFS Report

Wine-Related News From The CIFS Workshop 2007

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WineConf 2007

Outline

Introduction

About The CIFS Workshop

Results

Remote Named Pipes

End-Point Mapper

ID Mapping

Authentication

Testing

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What Is The CIFS Workshop?

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Summary

- ▶ A room full of CIFS engineers
- ▶ Testing CIFS clients against CIFS servers
- ▶ LAN-party for grown-ups

CIFS Workshop And Wine

CIFS Report

Kai Blin

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Summary

- ▶ Lots of Samba developers around
- ▶ Rob Shearman around
- ▶ Lots of brain share

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Remote Named Pipes

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Summary

- ▶ Not going to be a network protocol
- ▶ Using a special file system
- ▶ Maybe FUSE wrapping a Samba library
- ▶ Maybe add support in the cifs kernel module

End-Point Mapper

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- ▶ DCE/RPC interface to Samba
- ▶ FUSE based interface
- ▶ What happens if multiple users run Wine?

ID Mapping

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- ▶ Can use wbinfo binary
- ▶ Depends on winbindd

Authentication

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- ▶ Possible to use winbind
- ▶ Authentication needs root access
- ▶ Time for a "wine master server"?

Testing

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- ▶ Use Samba4 test environment
- ▶ Run secur32 tests.
- ▶ How about netapi32

Questions?

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