CIFS Report

Wine-Related News From The CIFS Workshop 2007

Kai Blin

Wine Developer
Samba Team

WineConf 2007
Outline

Introduction
  About The CIFS Workshop

Results
  Remote Named Pipes
  End-Point Mapper
  ID Mapping
  Authentication
  Testing

Summary
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Results
  Remote Named Pipes
  End-Point Mapper
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  Authentication
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What Is The CIFS Workshop?

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

- Lots of Samba developers around
- Rob Shearman around
- Lots of brain share
Introduction
About The CIFS Workshop

Results
Remote Named Pipes
End-Point Mapper
ID Mapping
Authentication
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Remote Named Pipes

- 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

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

- Can use wbinfo binary
- Depends on winbindd
Authentication

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

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