OpenAFS for Windows Status Report

AFS & Kerberos
Best Practice Workshop
2007

What a difference a year makes

- 1.5.19 is the recommended release
  - 17 releases since Workshop 2006

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Major New Features since Workshop 2006

- 64-bit Windows Support
- Files larger than 2GB
- Vista Certification (Day +1)
- Network Identity Manager Provider
- Performance Improvements
  - Directory lookups
  - NAT workarounds
  - Background Writes
  - Caching of written data

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Major Bug Fixes since Workshop 2006

- vlserver failover (1.5.3)
- BackConnectionsHostNames (1.5.5)
- Background Write Data Loss (1.5.15)
- DST updates (1.5.16)
- **OPENAFS-SA-2007-002** (1.5.19)

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Windows Specific Known Issues

- No support for UNICODE
  - adverse impact on roaming profiles and redirected folders
- No integration with Microsoft Dfs
- No disconnected mode functionality
- No support for DOS and Extended Attributes
- No support for multiple data streams

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Future Plans

- New user interfaces
  - Explorer Shell Extensions
  - Management Console plug-ins
  - Control Panel replacement
- AFS Servers (??)
- More info at talk on Thursday
- http://www.secure-endpoints.com/openafs-windows-roadmap.html

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Got Questions About Windows?

- OpenAFS for Windows Status Reports available at

  - http://www.secure-endpoints.com/

- Mailing List

  - openafs-win32-devel@openafs.org

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