

## AFS Update: Spring 2018

*Wednesday, May 16, 2018 10:00 AM (20 minutes)*

Last May it was announced “AFS” was awarded the 2016 ACM System Software Award. This presentation will discuss the current state of the AFS file system family including:

- IBM AFS 3.6
- OpenAFS
- kAFS
- AuriStor File System

**IBM AFS 3.6** is a commercial product no longer publicly available.

**OpenAFS** is fork from IBM AFS 3.6 available under the IBM Public License 1.0. The currently supported release branches are 1.6 and 1.8.

**AuriStorFS** is a commercial file system that is backward compatible with both IBM AFS 3.6 and OpenAFS clients and servers. AFS cells hosted on AuriStorFS servers benefit from substantial improvements in

**kAFS** is an AFS and AuriStorFS client distributed as part of the mainline Linux kernel distribution. kAFS shares no source code with IBM AFS or OpenAFS.

### Desired length

20 minutes

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**Session Classification:** Storage and file systems

**Track Classification:** Storage & Filesystems