

AFS Details

- Clients system = *Venus* service
- Server system = *Vice* service
- Reads and writes are **optimistic**
 - Done on local copy of file at client (Venus)
 - When file closed, writes propagated to Vice
- When a client (Venus) opens a file, Vice:
 - Sends it entire file
 - Gives client a *callback promise*
- Callback promise
 - Promise that if another client modifies then closes the file, a callback will be sent from Vice to Venus
 - Callback state at Venus only binary: valid or canceled