

□ Files:

- Opened at most once (read only or write only)
- FileRead, FileWrite parameterised by file descriptor
- File descriptors allocated with unique file descriptor numbers (1 for read, 13 for write fd)

Example

```
module test { uses interface FileWrite; }
implementation {
    char myData[324];
    void myWrite() {
        call FileWrite.open("myData", CREATE | TRUNC
    }
    event FileWrite.opened(filesize_t s, fileresult_t r) {
        if (r != FS_OK) fail();
        else call FileWrite.append(myData, sizeof myData);
    }
}
```