

**NAME**

unixcompat – Unix compatibility methods

**SYNOPSIS**

```
#include <ShoreApp.h>
class Shore;
```

**DESCRIPTION**

Class Shore contains several methods that mimic Unix system calls and library routines. This set of calls is not a complete set of file-system-related calls. For example, there are no counterparts to **open(2)**, **close(2)**, **read(2)**, **write(2)**, or **lseek(2)**. The methods that are included are primarily those that manipulate directories. Note, however, that there is no counterpart to **getdirentries(2)**. Application programs that need to scan the contents of a directory can use the **DirScan** class for this purpose.

In future releases of Shore, we hope to include a Unix compatibility library that exports the same interface as does the file system subset of the Unix system call suite.

**VERSION**

This manual page applies to Version 1.1 of the Shore software.

**SPONSORSHIP**

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**SEE ALSO**

**chdir(oc)**, **getcwd(oc)**, **mkdir(oc)**, **readlink(oc)**, **rename(oc)**, **rmdir(oc)**, **stat(oc)**, **symlink(oc)**, **umask(oc)**, **unlink(oc)**, and **utimes(oc)**.