# **Platform Namespace**

for libmu version 0.0.2

## **Functions**

exit fix exit with fixnum rc
cwd get current working
directory as a string
chdir string set current working

directory

utimesusec user/system timessystem stringrun shell command

**errno** return errno

#### C++API

Platform::StreamId, Platform::StreamId

### System

void SystemTime unsigned long \*
void ProcessTime unsigned long \*

#### Streams

const StreamId STREAM\_ERROR

enum STD\_STREAM { STDIN, STDOUT, STDERR }

bool IsClosedStreamId
bool IsEofStreamId
bool IsFileStreamId
bool IsInputStreamId
bool IsOutputStreamId
bool IsStdStreamStreamId
bool IsStdStreamStreamId

void CloseStreamId

StreamId OpenInputFilestd::string StreamId OpenInputStringstd::string StreamId OpenOutputFilestd::string StreamId OpenOutputStringstd::string StreamId OpenStandardStreamSTD\_STREAM

std::string GetStdStringStreamId
void FlushStreamId
int ReadByteStreamId
int UnReadByteint, StreamId
void WriteByteint, StreamId