#include "internal/endianutils.h"

#include <twml/ThriftReader.h>

#include <twml/Error.h>

#include <cstring>

namespace twml {

uint8\_t ThriftReader::readByte() {

return readDirect<uint8\_t>();

}

int16\_t ThriftReader::readInt16() {

return betoh16(readDirect<int16\_t>());

}

int32\_t ThriftReader::readInt32() {

return betoh32(readDirect<int32\_t>());

}

int64\_t ThriftReader::readInt64() {

return betoh64(readDirect<int64\_t>());

}

double ThriftReader::readDouble() {

double val;

int64\_t \*val\_proxy = reinterpret\_cast<int64\_t\*>(&val);

\*val\_proxy = readInt64();

return val;

}

} // namespace twml