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// read the data to an array that backs byte buffers,
// then wrap that array in a stream and pass it to the Protobuf
// parseDelimitedFrom method.
// The format is expected to be:
// <length of message> - int
// <protobuf message (written using writeTo (not delimited)>
// We assume here that the file is well-formed and the length
// or the
// message are not partially cut off.
byte[] sz = new byte[4];
if (stream.read(sz, 0, 4) != -1) {
    int length = ByteBuffer.wrap(sz).getInt();
    byte[] data = new byte[length];
    stream.read(data, 0, data.length);
    UsingFlumeEvent.Event protoEvent =
        UsingFlumeEvent.Event.parseFrom(new ByteArrayInputStream(data));
    List<UsingFlumeEvent.Header> headerList
        = protoEvent.getHeaderList();
    Map<String, String> headers = new HashMap<String, String>(
        headerList.size());
    for (UsingFlumeEvent.Header hdr : headerList) {
        headers.put(hdr.getKey(), hdr.getKey());
    }
    return EventBuilder.withBody(protoEvent.getBody().toByteArray(), headers);
}
return null;
}

@Override
public List<Event> readEvents(int count) throws IOException {
    throwIfClosed();
    List<Event> events = new ArrayList<Event>(count);
    for (int i = 0; i < count; i++) {
        Event e = readEvent();
        if (e == null) {
            break;
        }
        events.add(e);
    }
    return events;
}

@Override
public void mark() throws IOException {
    throwIfClosed();
}

```