

OpenLCB Technical Note	
Simple Node Information Protocol	
Jun 15, 2012	Preliminary

### 1 Introduction

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There is a need for something for tiny nodes, that uses a single message instead of datagrams and configuration. This allows getting getting the information with a bare minimum of support at the requested node end, so long as the requesting node can be sure to handle it.

See the larger description in the ACDI TN, which should be copied here too. But note that SNII they can exist independently, which needs to be handled too.

# 2 Annotations to the Standard

#### 2.1 Introduction

10 Note that this section of the Standard is informative, not normative.

### 2.2 Intended Use

Note that this section of the Standard is informative, not normative.

### 2.3 Reference and Context

Cross-link to ACDI is important.

# 15 3 Draft notes

Handling a second request while sending the first. Directed, so CAN priority doesn't really help. Just reject (which kind) and have upstream resend the request, if you can't hold onto the request until it happens again.

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