CDRProcessor

Detailed design 3.1

Processing Manager

Processor Accumulator Receiver

Processor

Accumulator Receiver MsgType Record Subscriber Operator

Accumulator

Container Subscriber Operator

Container

HashMap Subscriber Operator

HashMap

list_itr list

list

list_itr

FeederManager

Reader Transmitter Receiver MsgType ChannelDefs Record **DataGenerator

Reader

NewFileWatcher
Transmitter
Receiver
MsgQ
ChannelDefs
MsgType
Record

NewFileWatcher

UIManager

Transmitter ChannelDefs

Transmitter

MsgQ

MsgType

ChannelDefs Record **Subscriber

**Operator

MsgQ

MsgType

Receiver

MsgQ