File Name: netcat.conf
File Location: /usr/local/Flume/conf/

File Content

```
# Naming the components on the current agent
NetcatAgent.sources = Netcat
NetcatAgent.channels = MemChannel
NetcatAgent.sinks = LoggerSink


# Describing/Configuring the source
NetcatAgent.sources.Netcat.type = netcat
NetcatAgent.sources.Netcat.bind = localhost
NetcatAgent.sources.Netcat.port = 44467
NetcatAgent.sources.Netcat.channels = MemChannel

# Describing/Configuring the sink
NetcatAgent.sinks.LoggerSink.type = logger
NetcatAgent.sinks.LoggerSink.channel = MemChannel

# Describing/Configuring the channel
NetcatAgent.channels.MemChannel.type = memory
NetcatAgent.channels.MemChannel.capacity = 1000
NetcatAgent.channels.MemChannel.transactionCapacity = 100
```

Execution

Open a terminal and execute the agent

$: cd $FLUME_HOME

./bin/flume-ng agent --conf $FLUME_CONF --conf-file $FLUME_CONF/netcat.conf --name NetcatAgent -Dflume.root.logger=INFO,console

Check whether Sink and source has started

Now open an another terminal and type

telnet localhost 4447 (The port number which you assigned in the netcat.conf file

It should show "Connected" status.
Type any word or sentence and that should reflect in the agent terminal