

```

        Map<String, Float> prices = server.getQuote(tickers);
        lastPoll = System.currentTimeMillis();
        // Convert each price into ticker = price form in UTF-8 as event body
        for(Map.Entry<String, Float> e: prices.entrySet()) {
            StringBuilder builder = new StringBuilder(e.getKey());
            builder.append(" = ").append(e.getValue());
            events.add(EventBuilder.withBody(builder.toString().getBytes(Charsets
                .UTF_8)));
        }
        getChannelProcessor().processEventBatch(events);
        status = Status.READY;
    }
    return status;
}

@Override
protected void doConfigure(Context context) throws FlumeException {
    refreshInterval = context.getInteger(CONF_REFRESH_INTERVAL,
        DEFAULT_REFRESH_INTERVAL);
    String tickersString = context.getString(CONF_TICKERS);
    Preconditions.checkArgument(tickersString != null && !tickersString
        .isEmpty(), "A list of tickers must be specified");
    tickers.addAll(Arrays.asList(tickersString.split("\\s+")));
}

@Override
protected void doStart() throws FlumeException {
    server.start();
}

@Override
protected void doStop() throws FlumeException {
    server.stop();
}
}

```

Source 继承了 AbstractPollableSource 类，它的父类 BasicSourceSemantics 实现了 start、stop、configure 方法。调用这些方法即授权这个 Source 的 doStart、doStop 和 doConfigure 方法。

当 Agent 启动时，框架就会配置这个 Source。任何配置必须通过调用 doConfigure 方法来创建。在这个例子中，自动收录机报价列表必须检索的引用要从配置文件获取。连续事件生成之间的时间间隔也从配置中读取。