

```
# Naming the components on the current agent
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```
SeqGenAgent.sources = SeqSource  
SeqGenAgent.channels = MemChannel  
SeqGenAgent.sinks = HDFS
```

```
# Describing/Configuring the source  
SeqGenAgent.sources.SeqSource.type = seq
```

```
# Describing/Configuring the sink  
SeqGenAgent.sinks.HDFS.type = hdfs  
SeqGenAgent.sinks.HDFS.hdfs.path = hdfs://lap-04-2312:8020/users/hadoop/seqgen_data/  
SeqGenAgent.sinks.HDFS.hdfs.filePrefix = log  
SeqGenAgent.sinks.HDFS.hdfs.rollInterval = 0  
SeqGenAgent.sinks.HDFS.hdfs.rollCount = 10000  
SeqGenAgent.sinks.HDFS.hdfs.fileType = DataStream
```

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

```
# Binding the source and sink to the channel  
SeqGenAgent.sources.SeqSource.channels = MemChannel  
SeqGenAgent.sinks.HDFS.channel = MemChannel
```