

Flink 学习笔记：Flink 快速入门

官方文档：https://ci.apache.org/projects/flink/flink-docs-release-1.3/quickstart/setup_quickstart.html

flink 在 streaming 上，比 spark 的设计要更为良好，spark 的 stream 应该都很清楚了，是 microbatch，本质上并不是严格的 stream，flink 将 dataset 分为 batch 和 stream，我觉得是一个非常好的思路，因为本质上就不是一个东西

1.1、下载与安装

<http://flink.apache.org/downloads.html>

http://mirrors.tuna.tsinghua.edu.cn/apache/flink/flink-1.3.2/flink-1.3.2-bin-hadoop27-scala_2.10.tgz

```
[root@centos ~]# wget http://mirrors.tuna.tsinghua.edu.cn/apache/flink/flink-1.3.2/flink-1.3.2-bin-hadoop27-scala_2.10.tgz

--2017-11-19 08:46:47-- http://mirrors.tuna.tsinghua.edu.cn/apache/flink/flink-1.3.2/flink-1.3.2-bin-hadoop27-scala_2.10.tgz

Resolving mirrors.tuna.tsinghua.edu.cn (mirrors.tuna.tsinghua.edu.cn)...
 101.6.6.178, 2402:f000:1:416:101:6:6:178

Connecting to mirrors.tuna.tsinghua.edu.cn (mirrors.tuna.tsinghua.edu.cn)
|101.6.6.178|:80... connected.

HTTP request sent, awaiting response... 200 OKLength: 146881599 (140M)
[application/octet-stream]

Saving to: 'flink-1.3.2-bin-hadoop27-scala_2.10.tgz.1'

100%[=====
=====>] 146,881,599 1.40MB/s   in 1m 44s
```

```
2017-11-19 08:48:30 (1.35 MB/s) - 'flink-1.3.2-bin-hadoop27-scala_2.10.tgz.1' saved [146881599/146881599]
```

```
[root@centos ~]# ls
```

```
anaconda-ks.cfg
```

```
flink-1.3.2-bin-hadoop27-scala_2.10.tgz
```

```
[root@centos ~]#
```

```
.....
```

原文链接: <https://blog.csdn.net/chengyuqiang/article/details/78599127>