|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Master | Master | worker | worker | worker |
| nn | nn | dn | dn | dn |
| rm | rm | nm | nm | nm |
|  |  | JournalNode | JournalNode | JournalNode |
|  |  | zookeeper | zookeeper | zookeeper |
|  |  | kafka | kafka | kafka |
|  |  | hive | hive | hive |
|  |  | spark | spark | spark |
|  |  | datax | datax | datax |
|  | oozie |  |  |  |
|  | hue |  |  |  |
| mysql |  |  |  |  |
| supset |  |  |  |  |
|  |  | flume | flume | flume(2) |
|  |  | maxwell |  |  |
| Kbserver | KbClient | KbClient | KbClient | KbClient |
|  | sentry |  |  |  |

集群分配