

- 1.
- 2.
- 3.
- 4.

1.5



160527C040	Java		3	48	32	16			10
160527C057			2	32	24	8			
160527C056	Hadoop		3	48	32	16			
160527C030			3	48	40	8			
100514T024			2	32		32			4
160527C055			3	48	32	16			
									14

**Java**

Java

Java

Java

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Java

Hadoop

**Hadoop**

Hadoop

HDFS

HBase NoSQL

MapReduce

Hive

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