

User program's process space

`configureMaps ()`

`configureReduce ()`

`while (condition) {`

`runMapReduce ()`

Combine() operation

`updateCondition ()`

`} //end while`

`close ()`

Two configuration options

1. Using local disks

2. Using pub-sub bus

Worker Nodes

Cacheable map/reduce tasks

Can send <Key,Value> pairs directly

Map()

Reduce()

All communications/data transfers happen via the pub-sub broker network

Iterations

