Manual

System requirements

Python 2.7

Have at least 8 available ports. User can modify port number in file "Config" . Default number are: 35521; 35523; 35525; 35527; 35529; 35531; 35533; 35535.

Node

Before input command, please ensure every node has been established.

This system assume that each key is different.

Set up node

    $ python Node.py

Put operation

	0 [KEY] [VALUE]	Insert value
eg.	0 abc 123	Insert pair that key = 'abc' and value = '123'

Get operation

	1 [KEY]	Get value
e.g	1 abc	Get value which key = 'abc'

Del operation

	2 [KEY]	Delete value
e.g	2 abc	Delete pair which key = 'abc'

Put operation evaluation

	test_0 [KEY]	Evaluation_put
e.g	test_0 abc	Insert 100000 pairs that key = 'abc0' ~ 'abc99999' and value = key

Get operation evaluation

	test_1 [KEY]	Evaluation_get
e.g	test_1 abc	Get 100000 values that key = 'abc0' ~ 'abc99999'

Del operation evaluation

	test_2 [KEY]	Evaluation_del
e.g	test_2 abc	Delete 100000 pairs that key = 'abc0' ~ 'abc99999'

Help Document

Node –help   Help document