**Parameters for INE Second Generation Market Data Platform**

Topic

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Topic | Product | Market Depth | Sample  Frequency | Delay  Time | Statistics Mode |
| 5001 | All contracts listed in INE | 1 level | 0.5 sec | 0 sec | unilateral |
| 5000 | All contracts listed in INE | 5 level | 0.5 sec | 0 sec | unilateral |

Query service parameters

|  |  |  |
| --- | --- | --- |
| Data Center | Front Address | TCP port |
| Pudian Data Center | 192.168.11.73 | 33022 |
| 192.168.11.74 |
| Zhangjiang Data Center | 192.168.12.73 |
| 192.168.12.74 |

Incremental service parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Data Center | Channel | Front Address | Multicast Address | UDP Port | Topic |
| Pudian  Data Center | Line A  （Pudian channel） | 192.168.32.71 | 239.1.51.71 | 25001 | 5001 |
| 239.1.52.71 | 25000 | 5000 |
| Line B  （Zhangjiang channel） | 192.168.64.72 | 239.2.51.72 | 25001 | 5001 |
| 239.2.52.72 | 25000 | 5000 |
| Zhangjiang Data Center | Line A  （Pudian channel） | 192.168.48.71 | 239.3.51.71 | 25001 | 5001 |
| 239.3.52.71 | 25000 | 5000 |
| Line B  （Zhangjiang channel） | 192.168.80.72 | 239.4.51.72 | 25001 | 5001 |
| 239.4.52.72 | 25000 | 5000 |

The platform is deployed in both Pudian and Zhangjiang data centers, and runs under primary-secondary parallel mode. Each center is equipped to provide two market data query services and two market data incremental services. For market data query services, users may choose any of them. For market data incremental services, users can connect to one or more lines at the same time. Under normal circumstances, Secondary Data Center is not enabled for incremental service. Currently Zhangjiang is the Primary Data Center.