# RocketMQ Naming Convention

All conventions here defines prefix of the naming. You may **append** extra appendix in case you need more topics, producer groups or consumer groups.

Topic

|  |  |  |
| --- | --- | --- |
|  | **Convention** | **Example** |
| Topic Name | T\_${ProductName}\_${ModuleName} | T\_YeahMobi\_RedirectMessage |

|  |  |
| --- | --- |
| Topic Name | Note |
| **T\_yeahTool\_conversionClick** | **转换** |
| **T\_yeahTool\_trackingClick** | **点击** |
| **T\_yeahTool\_errorSendBigData** | **大数据中心写入失败** |
| **T\_yeahTool\_campaignModify** | **Campaign发生变化时** |
| **T\_yeahTool\_userAgent** | **userAgent** |

Producer Group

|  | Convention | Example |
| --- | --- | --- |
| Producer Group Name | PG\_${ProductName}\_${ModuleName} | PG\_YeahMobi\_RedirectMessage |

|  |  |
| --- | --- |
| Producer Group Name | Note |
| **PG\_yeahTool\_errorSendBigData** | **大数据中心写入数据失败，提供者队列名** |
| **PG\_yeahTool\_campaignModify** | **Campaign发生变化时，提供者队列名** |
| **PG\_yeahTool\_click** | **追踪转化点击** |
| **PG\_yeahTool\_userAgent** | **userAgent** |

Consumer Group

|  | Convention | Example |
| --- | --- | --- |
| Consumer Group Name | CG\_${ProductName}\_${ModuleName} | CG\_YeahMobi\_RedirectMessage |

|  |  |
| --- | --- |
| Consumer Group Name | Note |
| **CG\_yeahTool\_click** | **消费追踪转化点击** |
| **CG\_yeahTool\_errorSendBigData** | **消费发送大数据中心失败数据** |
| **CG\_yeahTool\_userAgent** | **userAgent** |
| **CG\_yeahTool\_campaignModify** | **Campaign发生变化时** |

Estimation

|  |  |  |
| --- | --- | --- |
|  | **Meaning** | **Example** |
| Daily Message Throughout | Estimated message produced and consumed per day. | 50,000K |
| Requiring Consuming Manner | How messages are consumed, Orderly or Concurrently. | Concurrently |
| Need Distributed Transaction | Whether distributive transaction is required or not. | No |

|  |  |  |
| --- | --- | --- |
| Daily Message Throughout | Requiring Consuming Manner | Need Distributed Transaction |
| **60, 000, 000** | **Concurrently** | **No** |