**Rpc通讯协议**

1. **数据包结构byte ASCII说明**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 255 | 1 | 0 | 1 | 152 | 0 | 0 | 0 | 0 | 0 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 23 | 45 | 78 | 95 | 44 | 10 | 565 | 74 | 0 | 254 |

█包边界即包头（前十位）和包尾

█包协议版本号

█包的数据长度（黄色部分长度）

█包的数据

1. **数据构成协议**

\_Request

|  |  |  |
| --- | --- | --- |
| 类型 | 参数名 | 说明 |
| string | token |  |
| string | rpc | Rpc的名字 |
| int32 | unique | 同名Rpc的标识 |
| bytes | data | Rpc请求结构的protobuf数据 |

\_Response

|  |  |  |
| --- | --- | --- |
| 类型 | 参数名 |  |
| string | token |  |
| Int32 | code | 错误码，0无错误 |
| string | rpc | Rpc的名字 |
| int32 | unique | 同名Rpc的标识 |
| bytes | data | Rpc返回结构的protobuf数据 |