连接成功后，客户端有四种类型的消息

注册

|  |
| --- |
| Mark:Sign Up |
| Nickname |
| Username |
| Password |

注册的结果

|  |
| --- |
| Mark:Sign Up Ok |

|  |
| --- |
| Mark:Sign Up Failed |

登录

|  |
| --- |
| Mark:Login |
| Username |
| Password |

登录的结果

|  |
| --- |
| Mark:Login Ok |
| Username |

|  |
| --- |
| Mark:Login Failed |

登录以后要发送账户信息

|  |
| --- |
| Mark:UserInfo |
| Nickname |
| UsedCapacity |
| TotalCapacity |
| Percent |

文件变更后，客户端请求用户信息

|  |
| --- |
| Mark:UserInfoAsk |
| Username |

上传文件：

|  |
| --- |
| Mark:Upload |
| Username |
| Filename |
| FileSize |
| Route |
| RemoteRoute |
| FileHash |

下载文件请求

|  |
| --- |
| Mark:Download |
| Username |
| Filename |
| FileSize |
| FileSizeByte |
| Route |

下载文件响应

|  |
| --- |
| Mark:Download |
| Username |
| Filename |
| FileSize |

如果是登录，则有以下两种数据包

文件列表请求

|  |
| --- |
| Mark:FileListAsk |
| Username |
| Route |

文件列表发送

|  |
| --- |
| Mark:FileList |
| Filename:FileSize+ ModTime |
| …… |
| Filename: FileSize+ ModTime |

删除文件

|  |
| --- |
| Mark:Delete |
| Username |
| Route |
| IsLast |

新建文件夹

|  |
| --- |
| Mark:NewFolder |
| Foldername |
| Username |
| Route |

传输完成列表

|  |
| --- |
| Mark:DoneFileList |
| Filename:FileSize |
| …… |
| Filename: FileSize |

传输完成列表请求

|  |
| --- |
| Mark:DoneFileListAsk |
| Username |

传输列表删除某条记录

|  |
| --- |
| Mark:RemoveDoneFile |
| Username |
| Filename |

修改昵称

|  |
| --- |
| Mark:NewNickname |
| Username |
| Nickname |