

```

package com.sxt.chat04;

import java.io.DataInputStream;
import java.io.DataOutputStream;
import java.io.IOException;
import java.net.Socket;

/**
 * 多线程封装接收端
 * @author 江
 *
 */

public class Receive implements Runnable{
    private DataInputStream dis;
    private Socket client;
    private boolean isRunning;

    public Receive(Socket client) {
        this.isRunning=true;
        this.client=client;
        try {
            dis=new DataInputStream(client.getInputStream());
        } catch (IOException e) {
            e.printStackTrace();
            this.isRunning=false;
            release();
        }
    }

    @Override
    public void run() {
        while(isRunning) {
            String msg=receive();
            if(!msg.equals("")) {

```

```
                System.err.println(msg);
            }
        }
        release();
    }
}
```

//接收消息

```
public String receive() {
    String msg;
    try {
        return msg=dis.readUTF();
    } catch (IOException e) {
        e.printStackTrace();
        return "";
    }
}
```

//释放资源

```
public void release() {
    Utils.close(dis, client);
}
```

```
}
```