# 1.spring boot中的线程，不可以直接在线程中new 或者@Autowired,这样是取不到service的，必须使用构造器在创建线程对象的时候进行导入

## 1.线程

**private** List<StudentInfo> **studentInfos** = **new** ArrayList<StudentInfo>();  
**private** StudentInfoCommandService **studentInfoCommandService** =**new** StudentInfoCommandServiceImpl();  
**private** GraduateDestinationCommandService **graduateDestinationCommandService** = **new** GraduateDestinationCommandServiceImpl();  
  
**public** ExcelThread(List<StudentInfo> studentInfos,GraduateDestinationCommandService graduateDestinationCommandService,StudentInfoCommandService studentInfoCommandService) {  
 **this**.**studentInfos** = studentInfos;  
 **this**.**studentInfoCommandService** = studentInfoCommandService;  
 **this**.**graduateDestinationCommandService** =graduateDestinationCommandService;  
  
}

## 2.创建线程

ExcelThread studentThread = **new** ExcelThread(studentInfos,**graduateDestinationCommandService**,**studentInfoCommandService**);  
Thread thread = **new** Thread(studentThread);*// 设置线程名称*thread.setName(**"Thread-"** + i);  
*// 启动线程*thread.start();

# 2.取得线程中的静态变量

**public static int** *totalNum* = 0;  
**public static int** *successNum* =0;  
  
*/\*\*  
 \* 上传状态 显示总共记录和 成功记录  
 \** ***@return*** *\*/***public** Map<String ,Integer> getInsertNumStatus(){  
 *successNum* = ExcelThread.*getSuccessNum*();  
 **logger**.info(*successNum*+**"map"**);  
 Map<String,Integer> map = **new** HashMap<>();  
 map.put(**"totalNum"**,*totalNum*);  
 map.put(**"successNum"**,*successNum*);  
 **return** map;  
}

**public static int** successNum = 0; *//记录导入成功的数量*