

```

package com.sxt.thread;

import java.util.concurrent.Callable;
import java.util.concurrent.ExecutionException;
import java.util.concurrent.ExecutorService;
import java.util.concurrent.Executors;
import java.util.concurrent.Future;

/**
 * 了解创建线程的方式三:Callable
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 *
 */

public class CDownloader7 implements Callable<Boolean> {
    private String url;//远程路径
    private String name;//存储名字

    public CDownloader7(String url,String name) {
        this.url=url;
        this.name=name;
    }

    @Override
    public Boolean call() throws Exception {
        WebDownloader wd=new WebDownloader();
        wd.download(url,name);
        System.err.println(name);
        return true;
    }

    public static void main(String[] args) throws InterruptedException,
    ExecutionException {
        CDownloader7 cd1=new
    CDownloader7("http://p1.pstatp.com//large//403c00037462ae2eee13","spl.jpg");
        CDownloader7 cd2=new
    CDownloader7("http://p0.so.qhmsg.com/bdr/326__/t019a7df70bf853cacf.jpg","spl2.jpg");

```

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CDownloader7 cd3=new
CDownloader7("http://p4. so. qhmsg. com/bdr/326___/t01b4ba893c00a785c9. jpg", "spl3. jpg");

//创建执行服务:
ExecutorService ser=Executors.newFixedThreadPool(3);
//提交执行
Future<Boolean> result1=ser.submit(cd1);
Future<Boolean> result2=ser.submit(cd2);
Future<Boolean> result3=ser.submit(cd3);
//获取结果
boolean r1=result1.get();
boolean r2=result1.get();
boolean r3=result1.get();
System.err.println(r3);
//关闭服务
ser.shutdownNow();
}

}
```