

# 欢迎使用"甄羿 OI 程序测试器"

v0.1

2009-8-19

关于这个版本:

英文版,

内核版本:

time core 0.1

check core 0.1

memory 0.0

平台

Windows

使用指南:

- 1.简单容易上手,只要输入命令的编号就可以轻松测试.
- 2.需要将被测试的程序放在根目录下,特别适合 OI,如果想测试别的程序,需要将根目录的所有文件复制到待测程序的目录内.
- 3.需要输入可执行程序文件名.

```
++>==>Please input the name:
.....exe

++>Your program:.....exe Runing:
| NO. | TIME | SCORE |
| test1 | runs:0.0186277812S | 10 |
| test2 | runs:0.0150566570S | 10 |
| test3 | runs:0.0158861618S | 10 |
| test4 | runs:0.0117623137S | 10 |
| test5 | runs:0.0096669356S | 10 |
| test6 | runs:0.0639828473S | 10 |
| test7 | runs:0.0448693846S | 10 |
| test8 | runs:0.0335907165S | 10 |
| test9 | runs:0.0095519769S | 10 |
| test10 | runs:0.0062335384S | 10 |
Congratulation!Accept!

++>Zhen Yi High Precision Program Running Time Tester(Beta)<++
++>Please input the command:
++>1.Check any program's running time.
++>2.Test OI program.
++>3.About this version.
++>4.Exit.
```

(运行演示)

操作步骤:

1. 把所有测试数据从 1 到 10 标号(输出数据也是)
2. 程序的输入输出必须为(test.in/test.out)
3. 所有文件放在根目录下.

注意:

- 1.目前免费但不开源(除非你加入本软件的设计).

2.不得用于商业目的.

3.linux 版本即将开发.

4.v0.5 以前的版本为纯内核版本,界面为命令行的界面,v0.5 以后的将开发图形界面

\*(如果程序运行时出现负数很正常,表明程序的运行时间很短,接近 0.0s)

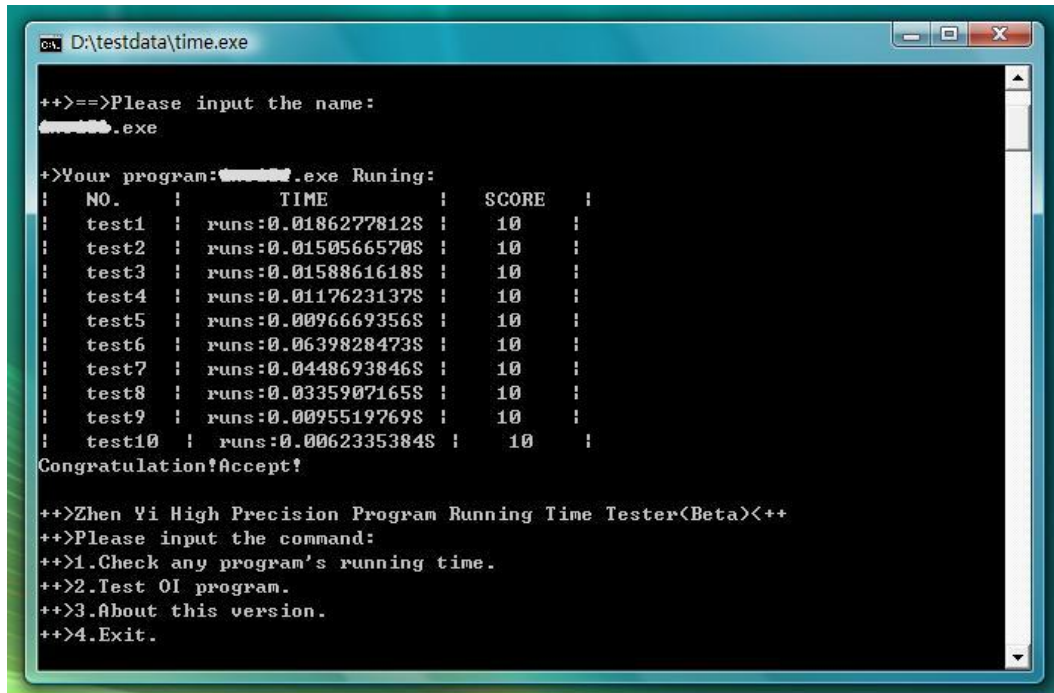
\*(HPPTTest.dll 非常重要,不要删除(^o^))

作者:甄羿

E-mail:sacredfantasy@sina.com

## 版本记录:

V0.1



```
D:\testdata\time.exe

++>==>Please input the name:
time.exe

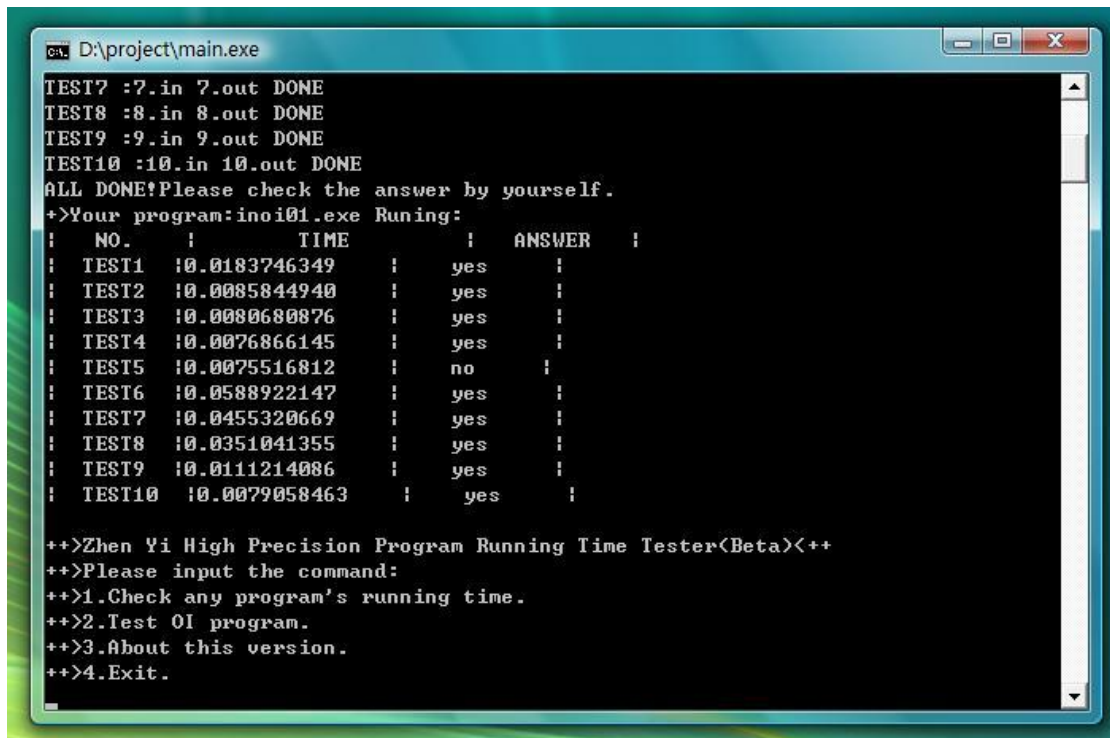
++>Your program:time.exe Runing:
| NO. | TIME | SCORE |
| test1 | runs:0.0186277812S | 10 |
| test2 | runs:0.0150566570S | 10 |
| test3 | runs:0.0158861618S | 10 |
| test4 | runs:0.0117623137S | 10 |
| test5 | runs:0.0096669356S | 10 |
| test6 | runs:0.0639828473S | 10 |
| test7 | runs:0.0448693846S | 10 |
| test8 | runs:0.0335907165S | 10 |
| test9 | runs:0.0095519769S | 10 |
| test10 | runs:0.0062335384S | 10 |
Congratulation! Accept!

++>Zhen Yi High Precision Program Running Time Tester(Beta)<++
++>Please input the command:
++>1.Check any program's running time.
++>2.Test 01 program.
++>3.About this version.
++>4.Exit.
```

能测试 10 个文件,文件名必须为 1 到 10 的编号.

具有测试诊断系统,可以分辨是否 AC.

V0.15



```
D:\project\main.exe

TEST7 :7.in 7.out DONE
TEST8 :8.in 8.out DONE
TEST9 :9.in 9.out DONE
TEST10 :10.in 10.out DONE
ALL DONE! Please check the answer by yourself.
++>Your program:inoi01.exe Runing:
| NO. | TIME | ANSWER |
| TEST1 | 0.0183746349 | yes |
| TEST2 | 0.0085844940 | yes |
| TEST3 | 0.0080680876 | yes |
| TEST4 | 0.0076866145 | yes |
| TEST5 | 0.0075516812 | no |
| TEST6 | 0.0588922147 | yes |
| TEST7 | 0.0455320669 | yes |
| TEST8 | 0.0351041355 | yes |
| TEST9 | 0.0111214086 | yes |
| TEST10 | 0.0079058463 | yes |

++>Zhen Yi High Precision Program Running Time Tester(Beta)<++
++>Please input the command:
++>1.Check any program's running time.
++>2.Test 01 program.
++>3.About this version.
++>4.Exit.
```

代码长度缩减了一半,开发与维护的成本下降,修正了只能测试 10 个文件的限制(理论为无限个),文件名可以任意,但是不支持相对目录,测试器的核心隔离.没有测试诊断系统.

Next: V 0.16 ;将具备更强大的命令处理器.

V 0.17 ;具备内存测试核心.

V 0.18;所有测试核心升级.

V0.19;加入测试诊断系统

V0.2;加入强制退出核心(运行监控).