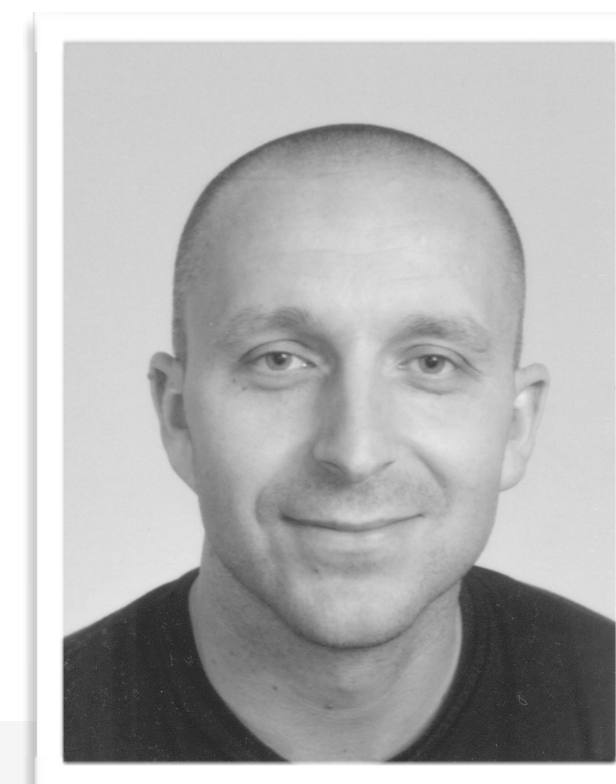


HTCondor za **inženirje**

Prvi primer



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md

Vsebina

Priprava datotek

sleep.bat

sleep.sub

Osnovni ukazi

condor_submit

condor_q

The screenshot shows two windows from a Windows desktop. The left window is the Atom text editor, displaying the configuration file 'sleep-seconds.sub'. The right window is the Command Prompt, showing the execution of HTCondor commands.

Atom Editor - sleep-seconds.sub

```
1 executable = sleep-seconds.bat
2 log = sleep-seconds.log
3 output = sleep-seconds.out
4 error = sleep-seconds.err
5
6 should_transfer_files = Yes
7 when_to_transfer_output = ON_EXIT
8
9 arguments = 5
10 queue
11
12 arguments = 10
13 queue
14
15 arguments = 15
16 queue
17
18 arguments = 20
19 queue
20
21 arguments = 25
22 queue
23
```

Command Prompt

```
Microsoft Windows [Version 10.0.16299.248]
(c) 2017 Microsoft Corporation. All rights reserved.

C:\Users\mdolenc>cd Desktop
C:\Users\mdolenc\Desktop>cd "HTCondor za inženirje"
C:\Users\mdolenc\Desktop\HTCondor za inženirje>condor_status
Name OpSys Arch State Activity LoadAv Mem ActvtyT
DESKTOP-18N6GDI WINDOWS X86_64 Unclaimed Idle 6.150 4095 0+00:04
Total Owner Claimed Unclaimed Matched Preempting Backfill Drain
X86_64/WINDOWS 1 0 0 1 0 0 0 0 0
Total 1 0 0 1 0 0 0 0 0

C:\Users\mdolenc\Desktop\HTCondor za inženirje>condor_q
-- Schedd: DESKTOP-18N6GDI : <10.0.2.15:9618?... @ 03/14/18 09:03:00
OWNER BATCH_NAME SUBMITTED DONE RUN IDLE HOLD TOTAL JOB_IDS
0 jobs; 0 completed, 0 removed, 0 idle, 0 running, 0 held, 0 suspended
C:\Users\mdolenc\Desktop\HTCondor za inženirje>
```

sleep.bat

```
@echo off
set TIMETOWAIT=6
echo Sleeping for %TIMETOWAIT% seconds
:: choice /D Y /T %TIMETOWAIT% > NUL
ping 127.0.0.1 -n %TIMETOWAIT% >nul

echo %cd%
```

sleep.sub

```
executable          = sleep.bat
log                 = sleep.log
output              = sleep.out
error               = sleep.err

should_transfer_files = Yes
when_to_transfer_output = ON_EXIT

queue
```

HTCondor za **inženirje**

matevzdolenc.com/htcondor

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