

Számítógép architektúrák

BSc

1. Gyak.

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Készítette: Kerekes Patrik Marcell

Programtervező informatikus

IM3DE2

- a.) váltóztassa meg jelszavat! passwd
- b.) Jelenítse meg a kézikönyv gyűjteményét! man man
- c.) Irattassa ki munkajegyzéke nevét! pwd

```
im3de2@jerry:~$ passwd
(current) LDAP Password:
passwd: User not known to the underlying authentication module
passwd: password unchanged
im3de2@jerry:~$ passwd
(current) LDAP Password:
passwd: User not known to the underlying authentication module
passwd: password unchanged
im3de2@jerry:~$
im3de2@jerry:~$
im3de2@jerry:~$ paasw
-bash: paasw: command not found
im3de2@jerry:~$ passwd
(current) LDAP Password:
New password:
Password unchanged
New password:
BAD PASSWORD: it is based upon your password entry
New password:
Retype new password:
passwd: password updated successfully
im3de2@jerry:~$
im3de2@jerry:~$ MAN(1)          Manual pager utils          MAN(1)
-bash: syntax error near unexpected token `1'
im3de2@jerry:~$ NAME
-bash: NAME: command not found
im3de2@jerry:~$ $ man man
-bash: $: command not found
im3de2@jerry:~$ man man

[1]+  Stopped                  man man
im3de2@jerry:~$ pwd
/home/stud2023/im3de2
im3de2@jerry:~$ users
im3de2
im3de2@jerry:~$ finger | awk '{print $1, $6, $7, $8}'
Login Time Office Office
im3de2 10 16:58 (2a02:ab88:2a04:3c80:f036:8dc5:b4b8:dc5c)
im3de2@jerry:~$ w | awk '{print $1, $5}'
-bash: awk{print $1, $5}: command not found
im3de2@jerry:~$ w | awk '{print $1, $5}'
-bash: awk{print $1, $5}: command not found
im3de2@jerry:~$ w | awk '{print $1, $5}'
17:44:27 4:41,
USER IDLE
im3de2@jerry:~$ htop
-bash: htop: command not found
im3de2@jerry:~$
```

d.)

e.) Kik vannak bejelentkezve a rendszerbe? \$ users \$ finger | awk '{print \$1, \$6, \$7, \$8}' \$ w | awk '{print \$1, \$5}' \$ htop

```
veit pts/13 catv-89-134-125- Mon May 24 19:42 - 19:49 (00:07)
veit pts/12 catv-89-134-125- Mon May 24 19:14 - 19:49 (00:35)
molnar44 pts/1 catv-80-98-3-101 Mon May 24 18:32 - 23:48 (05:16)
sos2 pts/4 catv-80-98-6-248 Mon May 24 15:28 - 18:00 (02:31)
sos2 pts/4 catv-80-98-6-248 Mon May 24 15:03 - 15:20 (00:16)
buczko3 pts/1 kabelnet-250-223 Mon May 24 14:03 - 16:25 (02:21)
majoros7 pts/1 94-21-138-145.po Mon May 24 13:22 - 13:34 (00:11)
sipos pts/1 catv-89-133-143- Mon May 24 12:33 - 12:34 (00:01)
szabo60 pts/1 212.92.3.178 Mon May 24 12:32 - 12:32 (00:00)
molnar51 pts/4 catv-89-134-126- Sun May 23 19:31 - 19:53 (00:21)
tamko pts/1 kabelnet-204-152 Sun May 23 19:16 - 19:34 (00:18)
tamko pts/1 kabelnet-204-152 Sun May 23 19:11 - 19:15 (00:03)
veit pts/12 catv-89-134-125- Sun May 23 18:16 - 18:47 (00:30)
buczko3 pts/4 kabelnet-250-223 Sun May 23 17:48 - 18:23 (00:34)
tothl02 pts/1 catv-89-134-235- Sun May 23 17:48 - 18:30 (00:42)
tamko pts/12 kabelnet-204-152 Sun May 23 17:14 - 17:56 (00:41)
buczko3 pts/1 kabelnet-250-223 Sun May 23 16:16 - 17:43 (01:27)
molnar51 pts/1 catv-89-134-126- Sun May 23 15:59 - 15:59 (00:00)
tamko pts/1 kabelnet-204-152 Sun May 23 15:16 - 15:46 (00:30)
ableda pts/12 host-88-132-126- Sun May 23 14:17 - 14:18 (00:01)
molnar51 pts/4 catv-89-134-126- Sun May 23 14:01 - 17:18 (03:16)
tamko pts/1 kabelnet-204-152 Sun May 23 12:42 - 14:50 (02:07)
szeman pts/1 dsl540ldb5e.pool Sun May 23 09:34 - 11:47 (02:13)
nagy58 pts/1 host-87-242-24-1 Sat May 22 23:21 - 23:24 (00:02)
szeman pts/1 dsl540lda94.pool Sat May 22 22:53 - 23:04 (00:11)
koszticz pts/12 catv-86-101-135- Sat May 22 18:09 - 18:10 (00:00)
nagy58 pts/12 host-87-242-24-1 Sat May 22 17:54 - 17:56 (00:01)
molnar43 pts/1 catv-80-98-3-101 Sat May 22 16:48 - 18:55 (02:07)
molnar43 pts/1 catv-80-98-3-101 Sat May 22 16:47 - 16:47 (00:00)
peto4 pts/1 pool-04650.exter Sat May 22 09:59 - 10:02 (00:03)
barabas pts/1 92-249-214-112.p Sat May 22 00:39 - 00:46 (00:07)
varga49 pts/1 dsl51b6321f.pool Fri May 21 20:21 - 21:00 (00:38)
varga49 pts/1 dsl51b6321f.pool Fri May 21 20:20 - 20:21 (00:01)
smid pts/1 5403d4a7.catv.po Fri May 21 18:07 - 18:43 (00:36)
sipos pts/1 catv-89-133-143- Fri May 21 15:45 - 15:45 (00:00)
kis2 pts/0 92-249-228-211.p Fri May 21 12:27 - 21:52 (3+09:25)
smid pts/0 sipos.iit.uni-mi Fri May 21 11:09 - 11:26 (00:16)
smid pts/1 catv-86-101-34-2 Thu May 20 23:28 - 23:34 (00:06)
boszorme pts/0 172.18.7.219 Thu May 20 22:24 - 02:36 (04:11)
boszorme pts/0 172.18.7.219 Thu May 20 21:58 - 21:59 (00:01)
fulop9 pts/0 78-131-113-83.po Thu May 20 19:04 - 19:04 (00:00)
demeter1 pts/0 catv-89-133-54-1 Thu May 20 19:00 - 19:03 (00:02)
labant pts/0 catv-89-134-127- Thu May 20 17:22 - 17:22 (00:00)
barabas pts/0 94-21-217-23.poo Thu May 20 16:15 - 16:19 (00:04)
szeman pts/4 172.18.1.148 Thu May 20 13:52 - 13:52 (00:00)
sipos pts/1 goliat.lpd.szta Thu May 20 12:05 - 15:10 (03:05)
smid pts/0 sipos.iit.uni-mi Thu May 20 11:48 - 14:34 (02:45)
szabo43 pts/0 dsl51b610ea.pool Wed May 19 21:28 - 21:29 (00:00)
horvath2 pts/0 catv-89-134-146- Wed May 19 18:51 - 18:53 (00:01)
tar3 pts/4 catv-89-134-127- Wed May 19 18:01 - 18:55 (00:54)
fodor7 pts/12 172.19.0.163 Wed May 19 17:56 - 18:29 (00:33)
tar3 pts/1 catv-89-134-127- Wed May 19 17:56 - 18:55 (00:59)
horvath2 pts/0 catv-89-134-146- Wed May 19 17:52 - 18:44 (00:52)
fodor7 pts/0 172.19.0.163 Wed May 19 14:25 - 14:29 (00:04)
szeman pts/0 172.18.1.148 Wed May 19 13:51 - 13:53 (00:01)
smid pts/15 211-52.hlab.uni- Wed May 19 13:15 - 13:19 (00:04)
hadhazi4 pts/14 catv-89-134-133- Wed May 19 12:34 - 13:26 (00:51)
boszorme pts/13 172.18.250.1 Wed May 19 12:14 - 14:17 (02:03)
molnar43 pts/4 203-153.hlab.uni Wed May 19 12:13 - 13:39 (01:25)
molnar44 pts/0 203-154.hlab.uni Wed May 19 11:58 - 13:39 (01:40)
bocso pts/0 172.18.3.130 Wed May 19 11:18 - 11:24 (00:05)
smid pts/0 211-52.hlab.uni- Wed May 19 09:24 - 09:32 (00:07)
szeman pts/0 172.18.1.148 Wed May 19 08:15 - 08:15 (00:00)
```

f.) Utolsó bejelentkezett felhasználók! \$ last \$ last -n 5

```
wtmp begins Mon Mar 29 10:36:19 2010
im3de2@jerry:~$
im3de2@jerry:~$ last -n 5
-bash: last-n: command not found
im3de2@jerry:~$ last -5
tompa pts/8 193.6.5.25 Tue Oct 10 17:04 - 17:04 (00:00)
rjprap pts/7 193.6.5.25 Tue Oct 10 17:04 - 17:04 (00:00)
sxugiw pts/0 172.25.144.82 Tue Oct 10 17:04 - 17:06 (00:01)
my9urm pts/6 172.25.144.61 Tue Oct 10 17:03 - 17:04 (00:01)
s9d0rk pts/3 172.25.144.68 Tue Oct 10 17:01 - 17:06 (00:04)
```

g.) Írattassa ki azokat a felhasználókat akik be vannak jelentkezve! `users`

h.) Kik vannak bejelentkezve mikor és honnan? `w | awk '{print $1, $4, $5, $3}'`

i.) Ki mikor melyik géphez? `$ w | awk '{print $1, $3, $5}'`

```
wtmp begins Mon Mar 29 10:36:19 2010
im3de2@jerry:~$ users
im3de2
im3de2@jerry:~$ users
im3de2
im3de2@jerry:~$ w|awk '{print $1, $4, $5, $3}'
17:48:14 days, 4:45, 11
USER LOGIN@ IDLE FROM
im3de2@jerry:~$ w |awk '{orint $1, $3, $5}'
awk: cmd. line:1: {orint $1, $3, $5}
awk: cmd. line:1: ^ syntax error
im3de2@jerry:~$
```

j.) Írjon egy üzenetet a szomszédjának! `$ write (name) [ttyname]`

k.) Nézze meg a `date` parancs kézikönyvét! `$ man date`

l.) Hogyan kell paraméterezni a `date` parancsot ahhoz, hogy csak az évszámot írja ki? `$ date +%Y`

m.) Hogyan lehet megszakítani az éppen futó programot? `Ctrl+c` billentyű
kombó

n.) Törölje a képernyőt! `Ctrl+L` kombó


```

172.18.0.102      Mon Mar 29 20:18 - 20:21 (00:03)
51b7cfff.dsl.poo Mon Mar 29 18:47 - 18:51 (00:04)
172.18.1.80       Mon Mar 29 17:05 - 17:06 (00:01)
209-88.hlab.uni- Mon Mar 29 16:59 - 17:40 (00:40)
209-88.hlab.uni- Mon Mar 29 16:15 - 17:40 (01:25)
209-88.hlab.uni- Mon Mar 29 16:15 - 16:51 (00:36)
94-21-71-17.pool Mon Mar 29 14:34 - 14:34 (00:00)
94-21-71-17.pool Mon Mar 29 13:58 - 14:32 (00:34)
mazzola.iit.uni- Mon Mar 29 13:33 - 13:35 (00:02)
94-21-198-155.po Mon Mar 29 11:49 - 11:57 (00:08)
94-21-198-155.po Mon Mar 29 11:38 - 11:48 (00:10)
emma.iit.uni-mis Mon Mar 29 10:36 - 10:38 (00:01)

```

Mar 29 10:36:19 2010

```

last-n 5
command not found
last -5
193.6.5.25      Tue Oct 10 17:04 - 17:04 (00:00)
193.6.5.25      Tue Oct 10 17:04 - 17:04 (00:00)
172.25.144.82   Tue Oct 10 17:04 - 17:06 (00:01)
172.25.144.61   Tue Oct 10 17:03 - 17:04 (00:01)
172.25.144.68   Tue Oct 10 17:01 - 17:06 (00:04)

```

Mar 29 10:36:19 2010

```

users

users

w|awk '{print $1, $4, $5, $3}'
4:45, 11
E FROM
w |awk '{orint $1, $3, $5}'
1: {orint $1, $3, $5}
1:      ^ syntax error
write Patrik
s not logged in
write patrik hello
s not logged in on hello
write patrik
s not logged in
hello
command not found
write name ttyname
not logged in on ttyname
write patrik
s not logged in
hello
command not found
man date

man date

man date

date+%Y
command not found
2023
command not found
finger awk '{print $1, $3, $7, $8}'
such user.
$1, $3, $7, $8}: no such user.

```