

Лабораторная работа 14

Управление пользователями и группами

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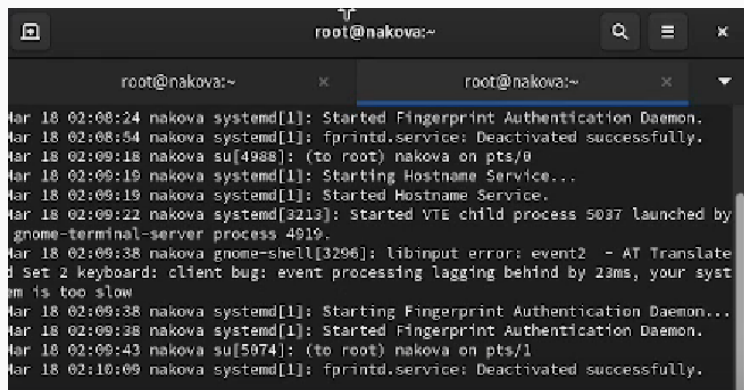
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Цель работы

Целью данной работы является получение навыков управления процессами операционной системы.

шаг 1





The image shows a terminal window titled 'root@nakova:~'. The window contains a series of log messages and user actions. The logs show the Fingerprint Authentication Daemon being started and then deactivated successfully. A user named 'nakova' switches to the 'root' user. The logs also show the Hostname Service being started. A VTE child process is launched by the gnome-terminal-server. A libinput error is reported, stating that the event processing is lagging behind by 23ms. The Fingerprint Authentication Daemon is started again. Finally, the user 'nakova' switches back to the 'root' user, and the Fingerprint Authentication Daemon is deactivated successfully.

```
Mar 18 02:08:24 nakova systemd[1]: Started Fingerprint Authentication Daemon.
Mar 18 02:08:54 nakova systemd[1]: fprintd.service: Deactivated successfully.
Mar 18 02:09:18 nakova su[4988]: (to root) nakova on pts/0
Mar 18 02:09:19 nakova systemd[1]: Starting Hostname Service...
Mar 18 02:09:19 nakova systemd[1]: Started Hostname Service.
Mar 18 02:09:22 nakova systemd[3213]: Started VTE child process 5037 launched by
gnome-terminal-server process 4919.
Mar 18 02:09:38 nakova gnome-shell[3296]: libinput error: event2 - AT Translate
d Set 2 keyboard: client bug: event processing lagging behind by 23ms, your syst
em is too slow
Mar 18 02:09:38 nakova systemd[1]: Starting Fingerprint Authentication Daemon...
Mar 18 02:09:38 nakova systemd[1]: Started Fingerprint Authentication Daemon.
Mar 18 02:09:43 nakova su[5074]: (to root) nakova on pts/1
Mar 18 02:10:09 nakova systemd[1]: fprintd.service: Deactivated successfully.
```

Рис. 1: шаг 1

шаг 2



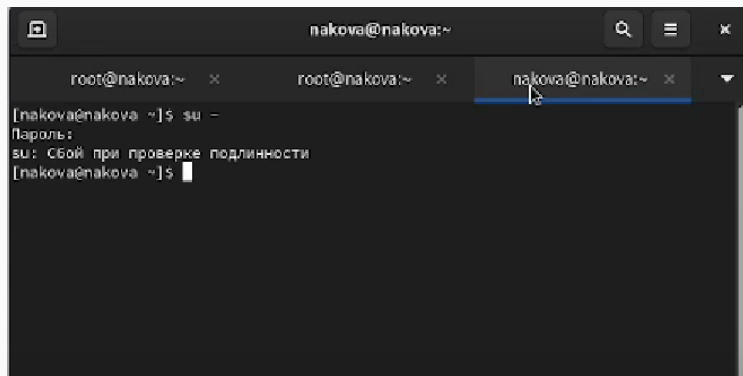
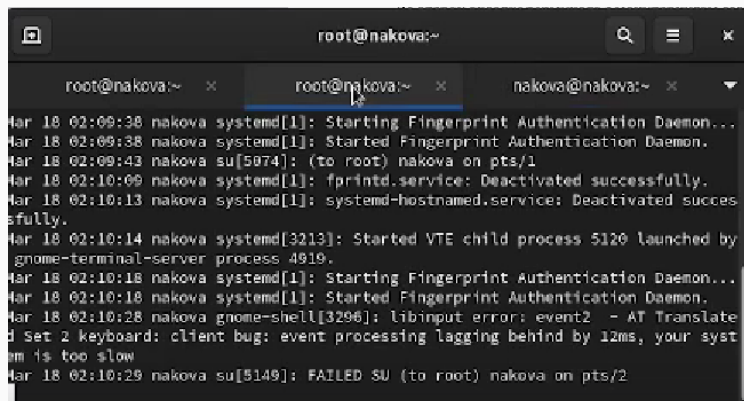


Рис. 2: шаг 2

шаг 3





The image shows a terminal window titled 'root@nakova:~'. It contains several lines of system logs and user actions. The logs show the starting and deactivating of services like 'Fingerprint Authentication Daemon' and 'systemd-hostnamed.service'. There are also entries for user switching from 'nakova' to 'root' and back. A 'libinput error' message is visible, indicating a keyboard lag. The terminal window has a dark theme and standard window controls.

```
root@nakova:~  
Mar 18 02:09:38 nakova systemd[1]: Starting Fingerprint Authentication Daemon...  
Mar 18 02:09:38 nakova systemd[1]: Started Fingerprint Authentication Daemon.  
Mar 18 02:09:43 nakova su[5074]: (to root) nakova on pts/1  
Mar 18 02:10:09 nakova systemd[1]: fprintd.service: Deactivated successfully.  
Mar 18 02:10:13 nakova systemd[1]: systemd-hostnamed.service: Deactivated successfully.  
Mar 18 02:10:14 nakova systemd[3213]: Started VTE child process 5120 launched by  
gnome-terminal-server process 4919.  
Mar 18 02:10:18 nakova systemd[1]: Starting Fingerprint Authentication Daemon...  
Mar 18 02:10:18 nakova systemd[1]: Started Fingerprint Authentication Daemon.  
Mar 18 02:10:28 nakova gnome-shell[3296]: libinput error: event2 - AT Translate  
d Set 2 keyboard: client bug: event processing lagging behind by 12ms, your system  
is too slow  
Mar 18 02:10:29 nakova su[5149]: FAILED SU (to root) nakova on pts/2
```

Рис. 3: шаг 3

шаг 4



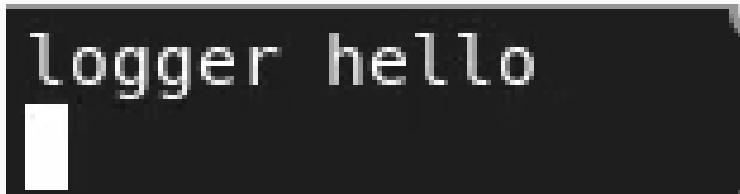
A terminal window with a black background and white text. The text 'logger hello' is displayed on the first line. On the second line, there is a white rectangular cursor block.

Рис. 4: шаг 4

шаг 5



```
Created symlink /etc/systemd/system/multi-user.target.wants/httpd.service → /usr/lib/systemd/system/httpd.service.
```

Рис. 5: шаг 5

шаг 6



```
mcedit /etc/httpd/conf/httpd.conf
```

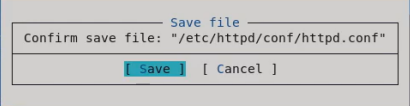
Рис. 6: шаг 6

#шаг 7

```
AddDefaultCharset UTF-8

<IfModule mime_magic_module>
    #
    # The mod_mime_magic module allows the server to use various hints from the
    # contents of the file itself to determine its type. The MIMEMagicFile
    # directive tells the module where the hint definitions are located.
    #
    MIMEMagicFile conf/magic
</IfModule>

#
# Customizable error responses: can be defined per-directory, in <Custom>
# 1) plain text 2) HTML 3) external redirects (see above for <Redirect>)
#
# Some examples:
#ErrorDocument 500 "The server has a problem."
#ErrorDocument 404 /missing.html
#ErrorDocument 404 "/cgi-bin/missing_handler.pl"
#ErrorDocument 402 http://www.example.com/subscription_info.html
#
```



шаг 8




```
touch httpd.conf  
mcedit httpd.conf
```

Рис. 8: шаг 8

“ # Вывод

В ходе выполнения лабораторной работы были получены навыки управления процессами операционной системы.