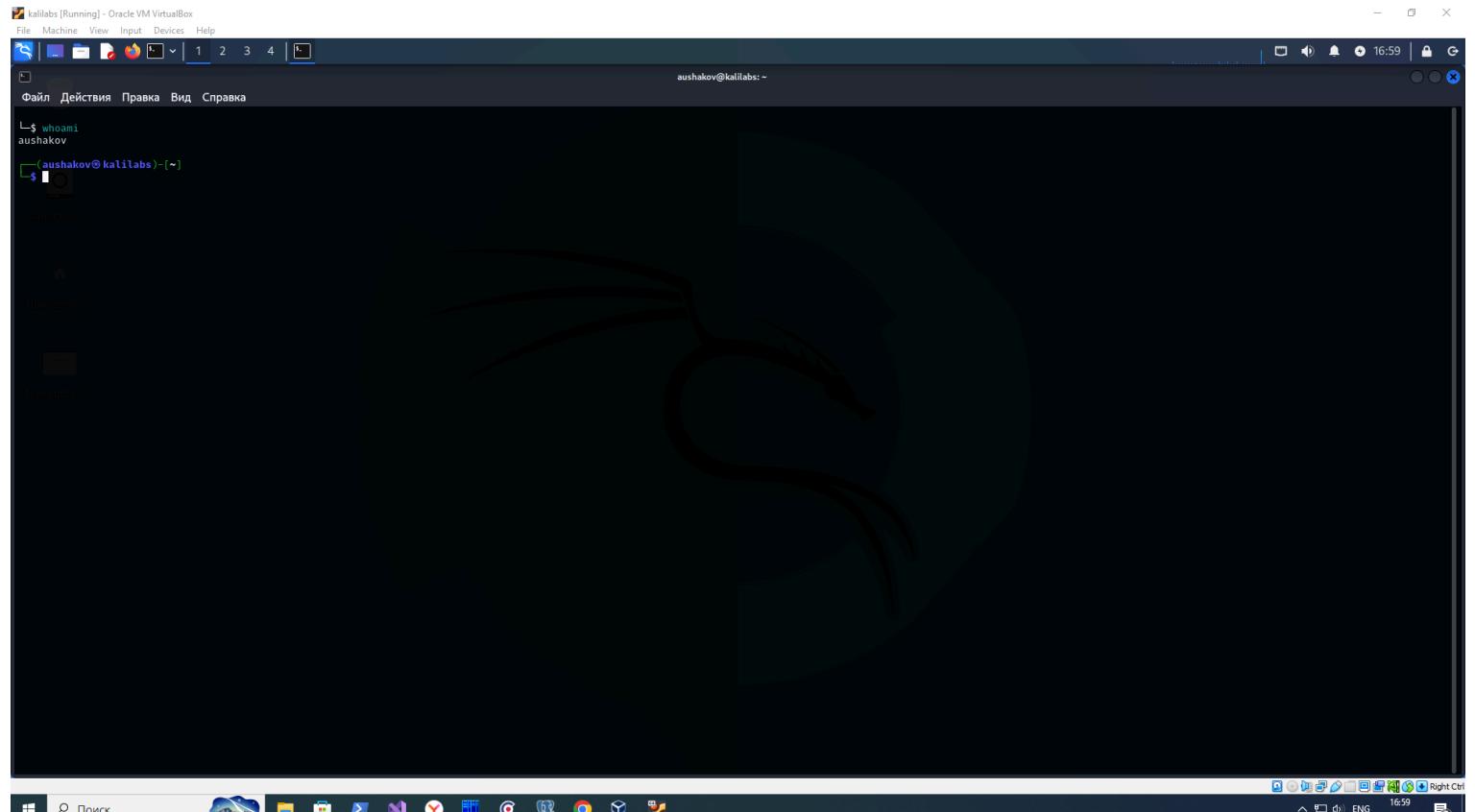
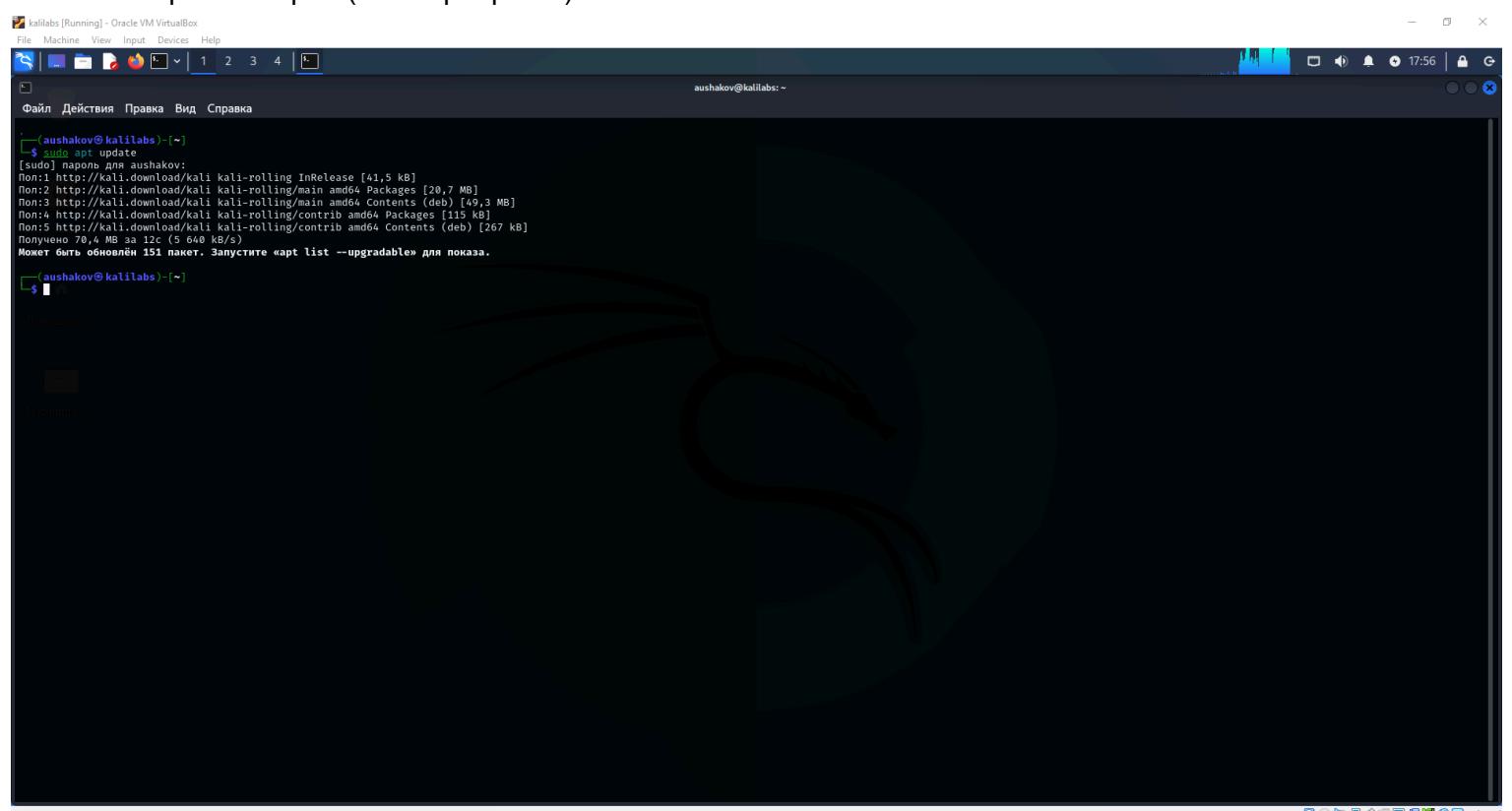


Создаем виртуалку с Kali Linux



Обновляем репозитории (sudo apt update):



Устанавливаем Docker:

1) sudo apt install -y docker.io

```
aushakov@kalilabs:~$ sudo apt install -y docker.io
Следующие пакеты устанавливались автоматически и больше не требуется:
 firebird3.0-common libcapstone4 libflac12t64 libgles-dev libglibsourceview-3.0-common libmsgraph-0-1 libtag1v5 libx265-209 python3-setproctitle
 firebird3.0-common-doc libconfig++9v5 libfmt9 libgles1 libglibsourceviewmm-3.0-0v5 libpaper1 libtag1v5-vanilla openjdk-23-jre ruby-zeitwerk
 libfbio1 libconfig9 libgeos3.13.0 libglvnd-core-dev libgumbo2 libqt5sensors5 libtagc0 openjdk-23-jre-headless ruby3.1
 libcurl4-19 libdirectfb-1.7-7t64 libglapi-mesa libglvnd-dev libjxl0.9 libqt5webkit libuwind-19 python3-apppdirs ruby3.1-dev
 libcurl4-19 libglapi-dev libglibsourceview-3.0-1 libmoedcrypto7t64 libsuperflub libwebrtc-audio-processing1 python3-ntlm-auth ruby3.1-doc
Для их удаления используйте «sudo apt autoremove».

Установка:
 docker.io

Установка зависимостей:
 containerd criu docker-buildx docker-cli libcompe1 libintl-perl libintl-xs-perl libmodule-find-perl libproc-processtable-perl libsort-naturally-perl needrestart python3-pycru runc tini

Предлагаемые пакеты:
 containerlernetworking-plugins docker-doc aufs-tools btrfs-progs cgroupfs-mount debootstrap rinse rootlesskit xfsprogs zfs-fuse | zfsutils-linux

Сводка:
 Обновление: 0, Установка: 15, Удаление: 0, Пропуск обновления: 151
 Объем загрузки: 80,9 МВ
 Требуемое пространство: 332 MB / 37,0 GB доступно

Пон:1 http://http://kali.kali-rolling/main amd64 runc amd64 1.1.15+ds1-2+b1 [3 181 kB]
Пон:6 http://kali.download/kali kali-rolling/main amd64 libcompe1 amd64 4.0-3 [63,8 kB]
Пон:5 http://kali.download/kali kali-rolling/main amd64 criu amd64 4.0-3 [155 kB]
Пон:10 http://http://kali.kali-rolling/main amd64 libcurl4-19 libcurl4-19-ds1-2 [19,1 kB]
Пон:2 http://http://kali.kali-rolling/main amd64 containerd amd64 1.7.24+ds1-4+b2 [32,5 kB]
Пон:4 http://http://kali.kali-rolling/main amd64 docker io amd64 26.1.5+dfsg1-9+b1 [23,0 kB]
Пон:8 http://http://kali.kali-rolling/main amd64 docker-cl1 amd64 26.1.5+dfsg1-9+b1 [7 331 kB]
Пон:9 http://kali.download/kali kali-rolling/main amd64 libint1-perl all 1.35-1 [690 kB]
Пон:12 http://http://kali.kali-rolling/main amd64 libproc-processtable-perl amd64 0.636-1+b3 [42,3 kB]
Пон:13 http://kali.download/kali kali-rolling/main amd64 libsort-naturally-perl all 1.03-4 [13,1 kB]
Пон:14 http://kali.download/kali kali-rolling/main amd64 needrestart all 3.8-2 [65,2 kB]
Пон:15 http://kali.download/kali kali-rolling/main amd64 python3-pycru all 4.0-3 [42,9 kB]
Пон:3 http://mirror.neteng.kali/kali kali-rolling/main amd64 tini amd64 0.19.0-1 [255 kB]
Пон:0 http://http://kali.kali-rolling/main amd64 libint1-xs-perl amd64 1.35-1 [15,3 kB]
Получено 80,9 MB за 15c (5 539 kB/s)
Выбор ранее не выбранного пакета runc.
(Чтение базы данных ... в данный момент установлено 439712 файлов и каталогов.)
Подготовка к распаковке .../00-runc_1.1.15+ds1-2+b1_amd64.deb ...
Распаковывается runc (1.1.15+ds1-2+b1) ...
Выбор ранее не выбранного пакета containerd.
Подготовка к распаковке .../01-containerd_1.7.24+ds1-4+b2_amd64.deb ...
Распаковывается containerd (1.7.24+ds1-4+b2) ...
Выбор ранее не выбранного пакета tini.
Подготовка к распаковке .../02-tini_0.19.0-1_amd64.deb ...
Распаковывается tini (0.19.0-1) ...
Выбор ранее не выбранного пакета docker.io.
Подготовка к распаковке .../03-docker.io_26.1.5+dfsg1-9+b1_amd64.deb ...
Распаковывается docker.io (26.1.5+dfsg1-9+b1) ...

aushakov@kalilabs:~$
```

2) sudo systemctl enable docker --now:

```
aushakov@kalilabs:~$ sudo systemctl enable docker --now
Synchronizing state of docker.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable docker
aushakov@kalilabs:~$
```

3) sudo usermod -aG docker \$USER:

```
[aushakov@kalilabs:~] $ sudo systemctl enable docker --now
Synchronizing state of docker.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable docker
[aushakov@kalilabs:~] $ sudo usermod -aG docker $USER
[aushakov@kalilabs:~] $
```

4) Проверяем, что докер установился:

```
[aushakov@kalilabs:~] $ sudo systemctl enable docker --now
Synchronizing state of docker.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable docker
[aushakov@kalilabs:~] $ sudo usermod -aG docker $USER
[aushakov@kalilabs:~] $ docker --version
Docker version 26.1.5+dfsg1, build a72d7cd
[aushakov@kalilabs:~] $
```

Устанавливаем Docker-compose:

```
aushakov@kalilabs:~[~]$ sudo curl -L "https://github.com/docker/compose/releases/download/v2.0.1/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose && sudo chmod +x /usr/local/bin/docker-compose
```

Проверяем, что Docker-compose установлен:

```
aushakov@kalilabs:~[~]$ docker-compose --version
Docker Compose version v2.0.1
```

Получаем файл docker-compose, описывающий все нужные контейнеры для запуска OpenVAS:

```
Kali.Labs (docker) [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
aushakov@kalilabs: ~

Файл Действия Правка Вид Справка

[aushakov@kalilabs: ~]
$ export DOWNLOAD_DIR=$HOME/greenbone-community-container
$ mkdir -p $DOWNLOAD_DIR

[aushakov@kalilabs: ~]
$ ls -la
итого 200
drwx----- 16 aushakov aushakov 4096 мар 18 15:34 .
drwxr-xr-x 3 root root 4096 мар 17 21:05 ..
-rw-r--r-- 1 aushakov aushakov 220 мар 17 21:05 .bash_logout
-rw-r--r-- 1 aushakov aushakov 551 мар 17 21:05 .bashrc
-rw-r--r-- 1 aushakov aushakov 17 мар 17 21:05 .bashrc.original
drwxrwxr-x 11 aushakov aushakov 4096 мар 18 14:00 .cache
drwxr-xr-x 13 aushakov aushakov 4096 мар 18 00:47 .config
-rw-r--r-- 1 aushakov aushakov 35 мар 17 21:38 .dmrc
-rw-r--r-- 1 aushakov aushakov 11759 мар 17 21:05 .face
lrwxrwxrwx 1 aushakov aushakov 5 мар 17 21:05 .face.icon → .face
drwx----- 3 aushakov aushakov 4096 мар 17 21:38 .gnupg
drwxrwxr-x 2 aushakov aushakov 4096 мар 18 15:34 greenbone-community-container
-rw-r----- 1 aushakov aushakov 0 мар 17 21:38 .ICEauthority
drwxr-xr-x 4 aushakov aushakov 4096 мар 17 21:38 .local
drwxr-xr-x 5 aushakov aushakov 4096 мар 17 21:38 .local
-rw-r--r-- 1 aushakov aushakov 807 мар 17 21:05 .profile
-rw-r--r-- 1 aushakov aushakov 0 мар 17 22:59 .sudo_as_admin_successful
-rw-r----- 1 aushakov aushakov 4 мар 17 23:37 .vboxclient-clipboard-tty-control.pid
-rw-r----- 1 aushakov aushakov 4 мар 17 23:37 .vboxclient-clipboard-tty7-service.pid
-rw-r----- 1 aushakov aushakov 5 мар 17 23:37 .vboxclient-display-svga-x11-tty-control.pid
-rw-r----- 1 aushakov aushakov 5 мар 17 23:37 .vboxclient-draganddrop-tty7-control.pid
-rw-r----- 1 aushakov aushakov 5 мар 17 23:37 .vboxclient-draganddrop-tty7-service.pid
-rw-r----- 1 aushakov aushakov 5 мар 17 23:37 .vboxclient-hostversion-tty-control.pid
-rw-r----- 1 aushakov aushakov 4 мар 17 23:37 .vboxclient-seamless-tty-control.pid
-rw-r----- 1 aushakov aushakov 4 мар 17 23:37 .vboxclient-Seanless-tty7-service.pid
-rw-r----- 1 aushakov aushakov 53 мар 17 23:37 .xauthority
-rw----- 1 aushakov aushakov 8715 мар 18 13:59 .xsession-errors
-rw----- 1 aushakov aushakov 27446 мар 17 23:28 .xsession-errors.old
-rw-r--r-- 1 aushakov aushakov 334 мар 17 21:05 .zprofile
-rw----- 1 aushakov aushakov 254 мар 18 13:58 .zsh_history
-rw-r--r-- 1 aushakov aushakov 10861 мар 17 21:05 .zshrc
drwxr-xr-x 2 aushakov aushakov 4096 мар 17 21:38 Видео
drwxr-xr-x 2 aushakov aushakov 4096 мар 17 21:38 Документы
drwxr-xr-x 2 aushakov aushakov 4096 мар 17 21:38 Музыка
drwxr-xr-x 2 aushakov aushakov 4096 мар 17 21:38 Изображения
drwxr-xr-x 2 aushakov aushakov 4096 мар 17 21:38 Общедоступные
drwxr-xr-x 2 aushakov aushakov 4096 мар 18 00:47 Рабочий стол
drwxr-xr-x 2 aushakov aushakov 4096 мар 17 21:38 Шаблоны

[aushakov@kalilabs: ~]
$
```

```
Kali.Labs (docker) [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
aushakov@kalilabs: ~/greenbone-community-container

Файл Действия Правка Вид Справка

[aushakov@kalilabs: ~]
$ cd $DOWNLOAD_DIR
$ curl -f -L https://greenbone.github.io/docs/latest/_static/docker-compose-22.4.yml > docker-compose.yml
% Total    % Received % Xferd  Average Speed   Time   Time  Current
          Dload  Upload   Total   Spent    Left  Speed
100 6642  100 6642    0     0  9262      0 --:--:-- --:--:-- 9250

[aushakov@kalilabs: ~]
$ ls -la
итого 16
drwxrwxr-x 2 aushakov aushakov 4096 мар 18 15:34 .
drwxrwxr-x 16 aushakov aushakov 4096 мар 18 15:34 ..
-rw-rw-r-- 1 aushakov aushakov 6642 мар 18 15:34 docker-compose.yml

[aushakov@kalilabs: ~]
$
```

Скачиваем все нужные образы контейнеров:

Kali.Labs (docker) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

1 2 3 4

aushakov@kalilabs: ~/greenbone-community-container

```
$ sudo docker-compose -f $DOWNLOAD_DIR/docker-compose.yml -p greenbone-community-edition pull
[sudo] пароль для aushakov:
[+] Running 0/38
  gpg-data Pulling
    4b75640782c1 Waiting
    1f75aceee54d Waiting
  pg-gvm Pulling
    b84fa374fd19 Waiting
    00b929cc355b Waiting
    203af76cc573 Waiting
    a76558abc19 Waiting
    eab0b034860 Waiting
    ddd88590ca79 Waiting
    96cd682af536 Waiting
    3777d00354ae Waiting
    69b4b2dd0571 Waiting
[+] Running 0/30 Waiting
  gpg-data Pulling
    4b75640782c1 Waiting
    1f75aceee54d Waiting
  pg-gvm Pulling
    b84fa374fd19 Waiting
    00b929cc355b Waiting
    203af76cc573 Waiting
    a76558abc19 Waiting
    eab0b034860 Waiting
    ddd88590ca79 Waiting
    96cd682af536 Waiting
    3777d00354ae Waiting
    69b4b2dd0571 Waiting
    c7fa874d055c Waiting
  gsa Pulling
    6d87661ee7fb Waiting
    32152bcab18e Waiting
    d6f774556b98 Waiting
    817928eb1c16 Waiting
    815ee0889a86 Waiting
    1305e2020514 Waiting
    ba599d9a05f4 Waiting
  openvasd Pulling
[+] Running 0/7616
  gpg-data Pulling
    4b75640782c1 Waiting
    1f75aceee54d Waiting
  pg-gvm Pulling
    b84fa374fd19 Waiting
    00b929cc355b Waiting
    203af76cc573 Waiting
    a76558abc19 Waiting
    eab0b034860 Waiting
    ddd88590ca79 Waiting
    96cd682af536 Waiting
```

Запускаем все контейнеры:

KaliLabs (docker) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

aushakov@kalilabs: ~/greenbone-community-container

Файл Действия Правка Вид Справка

```
[aushakov@kalilabs]~/greenbone-community-container$ sudo docker-compose -f $DOWNLOAD_DIR/docker-compose.yml -p greenbone-community-edition up -d
[sudo] пароль для aushakov:
[*] Running 32/32

  # Network greenbone-community-edition_default          Created
  # Volume "greenbone-community-edition_psql_data_vol"   Created
  # Volume "greenbone-community-edition_data_objects_vol" Created
  # Volume "greenbone-community-edition_openvas_data_vol" Created
  # Volume "greenbone-community-edition_gvm_data_vol"     Created
  # Volume "greenbone-community-edition_gvmd_gvm_data_vol" Created
  # Volume "greenbone-community-edition_gvmd_gvmd_socket_vol" Created
  # Volume "greenbone-community-edition_openspd_opensocket_vol" Created
  # Volume "greenbone-community-edition_redis_socket_vol"   Created
  # Volume "greenbone-community-edition_gymn_data.vol"      Created
  # Volume "greenbone-community-edition_vt_data.vol"        Created
  # Volume "greenbone-community-edition_nsq_socket.vol"    Created
  # Volume "greenbone-community-edition_openvas_log_data.vol" Created
  # Volume "greenbone-community-edition_gvmd_socket.vol"    Created
  # Volume "greenbone-community-edition_scan_data.vol"     Created
  # Container "greenbone-community-edition-cert-bund-data-1" Started
  # Container "greenbone-community-edition-cve-test-data-1" Started
  # Container "greenbone-community-edition-pg-gme-1"        Started
  # Container "greenbone-community-edition-cert-bund-data-1" Started
  # Container "greenbone-community-edition-scao-data-1"      Started
  # Container "greenbone-community-edition-configure-openvas-1" Started
  # Container "greenbone-community-edition-notus-data-1"     Started
  # Container "greenbone-community-edition-redis-server-1"   Started
  # Container "greenbone-community-edition-redis-server-1"   Started
  # Container "greenbone-community-edition-data-objects-1"   Started
  # Container "greenbone-community-edition-report-formats-1" Started
  # Container "greenbone-community-edition-xml-formats-data-1" Started
  # Container "greenbone-community-edition-openvas-1"        Started
  # Container "greenbone-community-edition-openvasd-1"       Started
  # Container "greenbone-community-edition-gvmd-1"           Started
  # Container "greenbone-community-edition-gvm-tools-1"      Started
  # Container "greenbone-community-edition-gsa-1"            Started

[aushakov@kalilabs]~/greenbone-community-container$
```

```
(ashakov㉿kalilabs) ~
```

```
[sudo] пароль для ashakov:
```

```
[ashakov@kalilabs ~]$ docker
```

```
[ashakov@kalilabs ~]$ sudo docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
157bcb5ee1dc	registry.community.greenbone.net/community/gsa:stable	/usr/local/bin/entr_	15 minutes ago	Up 13 minutes	127.0.0.1:9392→80/tcp	greenbone-community-edition-gsa-1
70dd51cbe1e7d	registry.community.greenbone.net/community/gvmd:stable	/usr/local/bin/entr_	15 minutes ago	Up 13 minutes		greenbone-community-edition-gvmd-1
95cd4ef4f482d	registry.community.greenbone.net/community/ospd-openvas:stable	/usr/bin/tini -- /u_	15 minutes ago	Up 12 minutes		greenbone-community-edition-ospd-openvas-1
91459024e835	registry.community.greenbone.net/community/openvas-scanner:stable	/bin/sh -c /usr/loc_	15 minutes ago	Up 12 minutes		greenbone-community-edition-openvasd-1
fde66f8acfc13	registry.community.greenbone.net/community/openvas-scanner:stable	/bin/sh -c 'cat /et_	15 minutes ago	Up 15 minutes		greenbone-community-edition-openvas-1
65d60fd9db88f	registry.community.greenbone.net/community/redis-server	/bin/sh -c 'rm -f /..	15 minutes ago	Up 15 minutes		greenbone-community-edition-redis-server-1
832510a3210f	registry.community.greenbone.net/community/pg_gvm:stable	/usr/local/bin/entr_	15 minutes ago	Up 15 minutes		greenbone-community-edition-pg_gvm-1

```
[ashakov@kalilabs ~]$
```

После того, как все контейнеры переведены в статус “started”, смотрим логи:

```
ashakov@kallabs: ~/greenbone-community-container
Файл Действия Правка Вид Справка
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_build_system_kit_12.notus
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_server_for_sap_11-sp3.notus
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_module_for_containers_15-sp4.notus
greenbone-community-edition-notus-data-1      products/mageia_2.notus
greenbone-community-edition-notus-data-1      products/suse_manager_client_tools_for_sle_11-sp1.notus
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_module_for_containers_15-sp2.notus
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_workstation_extension_15-sp0.notus
greenbone-community-edition-notus-data-1      products/ubuntu_22_04.notus
greenbone-community-edition-notus-data-1      products/mageia_6.notus
greenbone-community-edition-notus-data-1      products/suse_manager_proxy_3_0.notus
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_module_for_public_cloud_12.notus
greenbone-community-edition-notus-data-1      products/openeuler_20_03_lts_sp3.notus
greenbone-community-edition-notus-data-1      products/mageia_9.notus
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_module_for_transational_server_15-sp2.notus
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_module_for_packagehub_subpackages_15-sp2.notus
greenbone-community-edition-notus-data-1      products/suse_linux_enterprise_module_for_development_tools_15-sp4.notus
greenbone-community-edition-notus-data-1      products/suse_cloud_2_0.notus
greenbone-community-edition-notus-data-1      changed user permissions to 1001
greenbone-community-edition-notus-data-1      changed group permissions to 1001
files copied.

The PostgreSQL server failed to start. Please check the log output:
2025-03-18 11:04:47.743 UTC [21] LOG:  starting PostgreSQL 13.20 (Debian 13.20-0+deb11u1) on x86_64-pc-linux-gnu, compiled by gcc (Debian 10.2.1-6) 10.2.1 20210110, 64-bit
2025-03-18 11:04:47.777 UTC [21] LOG:  listening on Unix socket "/tmp/.PGSQL.5432"
2025-03-18 11:04:47.821 UTC [22] LOG:  database system was shut down at 2025-03-14 10:49:54 UTC
2025-03-18 11:04:47.873 UTC [21] LOG:  database system is ready to accept connections
CREATE ROLE
GRANT ROLE
CREATE EXTENSION
CREATE EXTENSION
CREATE EXTENSION
CREATE EXTENSION
2025-03-18 11:05:23.499 UTC [147] LOG:  starting PostgreSQL 13.20 (Debian 13.20-0+deb11u1) on x86_64-pc-linux-gnu, compiled by gcc (Debian 10.2.1-6) 10.2.1 20210110, 64-bit
2025-03-18 11:05:22.505 UTC [147] LOG:  listening on IPv4 address "0.0.0.0", port 5432
2025-03-18 11:05:22.505 UTC [147] LOG:  listening on IPv6 address "::", port 5432
2025-03-18 11:05:22.516 UTC [147] LOG:  listening on Unix socket "/var/run/postgresql/.s.PGSQL.5432"
2025-03-18 11:05:22.526 UTC [148] LOG:  database system was shut down at 2025-03-18 11:05:22 UTC
2025-03-18 11:05:22.548 UTC [147] LOG:  database system is ready to accept connections
2025-03-18 11:06:14.200 UTC [160] gvmnd@gvmd ERROR: relation "public.meta" does not exist at character 19
2025-03-18 11:06:14.453 UTC [160] gvmnd@gvmd STATEMENT: SELECT value FROM public.meta WHERE name = 'database_version';
2025-03-18 11:06:14.453 UTC [160] gvmnd@gvmd WARNING: there is already a transaction in progress
2025-03-18 11:06:54.616 UTC [160] gvmnd@gvmd WARNING: there is no transaction in progress
CERT-Bund (files CB-k*.xml)

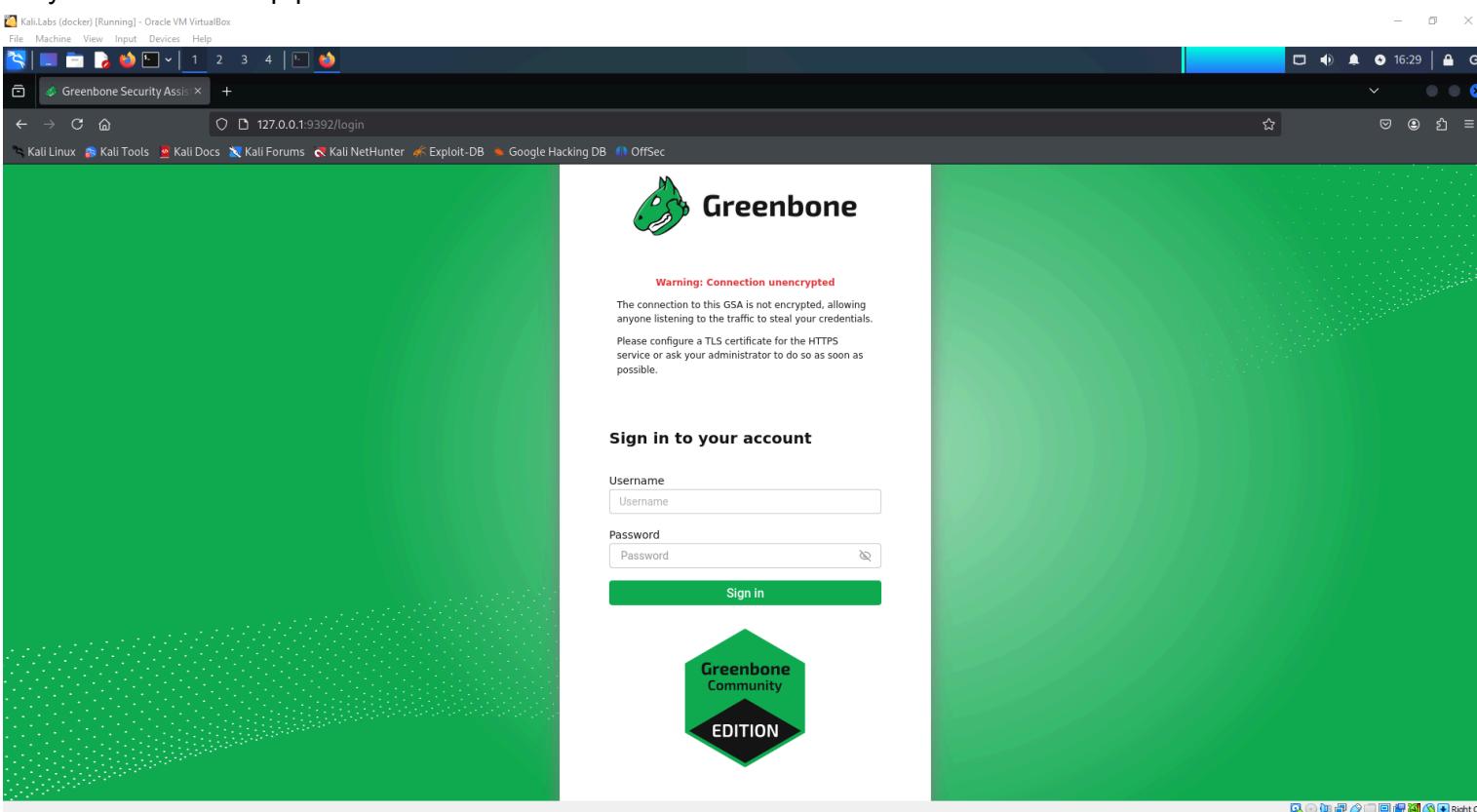
This directory contains advisory data provided by BSI. You are given the
non-exclusive, royalty-free license to download, copy, reference, analyze
and redistribute it. This data must not be modified and BSI's copyright
designation and license have to be reproduced in any copy.

Copying CERT-Bund data... changed user permissions to 1001
changed group permissions to 1001
files copied.
```

Меняем пароль администратора:

```
Kali.Labs (docker) [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
S 1 2 3 4
aushakov@kalilabs: ~/greenbone-community-container
Fайл Действия Правка Вид Справка
[aushakov@kalilabs - ~/greenbone-community-container]
$ docker compose -f $DOWNLOAD_DIR/docker-compose.yml run greenbone-community-edition exec gvmdb gvmdb gvmdb --user=admin --new-password='123'
main-Message: 11-17-10 : Greenbone Vulnerability Manager version 25.1.3 (DB revision 258)
manage:MESSAGE:2025-03-18 11h27.10 utc:50: No SCAP database found
[aushakov@kalilabs - ~/greenbone-community-container]
$
```

Запускаем web-интерфейс:



Создаем пользователя со своей фамилией (путем клонирования пользователя admin):

The screenshot shows the Greenbone Security Assistant web interface. A modal dialog titled "Edit User admin_Clone_1" is open. It contains fields for "Login Name" (Ushakov), "Comment" (empty), "Authentication" (radio button selected for "New Password" with three dots placeholder), "Roles" (Admin selected), and "Groups" (empty). Below these are sections for "Host Access" (radio button selected for "Allow all and deny") and "Authentication Type" (Local selected). At the bottom are "Cancel" and "Save" buttons. The background shows a list of users with two entries: "admin" and "admin_Clone_1". The sidebar on the left includes links for Dashboards, Scans, Assets, Resilience, Security Information, Configuration, Administration (with a dropdown for Users, Groups, Roles, Permissions, Performance, Trashcan, Feed Status, LDAP, RADIUS), and Help.

The screenshot shows the Greenbone Security Assistant web interface. A table lists users with two entries: "admin" and "Ushakov". The columns are "Name" (sorted ascending), "Roles" (Admin), "Groups" (empty), "Host Access" (Allow all), and "Authentication Type" (Local). The "Actions" column for each user has icons for edit, delete, and copy. A "Filter" input field is at the top right of the table area. The sidebar on the left is identical to the previous screenshot, showing the "Users" link under Administration is now highlighted.

Входим под созданным пользователем (со своей фамилией):

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant 127.0.0.1:9392/dashboards

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone

Dashboards

Scans

Assets

Resilience

Security Information

Configuration

Administration

Help

Feed is currently syncing.

Please wait while the feed is syncing. Scans are not available during this time. For more information, visit the [Documentation](#).

?

Dashboards

Overview

Tasks by Severity Class (Total: 0)

Tasks by Status (Total: 0)

CVEs by Creation Time

NVTs by Severity Class (Total: 0)

This screenshot shows the main dashboard of the Greenbone Security Assistant. On the left, there's a sidebar with navigation links for Dashboards, Scans, Assets, Resilience, Security Information, Configuration, Administration, and Help. A message at the top indicates that the feed is currently syncing, and scans are not available during this time. The main area features several visualizations: a large circular chart for tasks by severity class (total 0), another for tasks by status (total 0), a timeline for CVEs by creation time, and a pie chart for NVTs by severity class (total 0). The bottom of the screen shows the Windows taskbar with various pinned icons and the system tray.

Настраиваем новый список для сканирования:

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant 127.0.0.1:9392/targets

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone

Targets 0 of 0

No targets available

(Applied filter: sort=name first=1 rows=10)

Targets

Scans

Tasks

Reports

Results

Vulnerabilities

Notes

Overrides

Assets

Resilience

Security Information

Configuration

Port Lists

Credentials

Scan Configs

Alerts

Schedules

New Target

Name: Lab2.2 target

Comment: Target for Lab 2.2

Hosts: Manual 192.168.1.0/24

Exclude Hosts: Manual 192.168.1.100

Allow simultaneous scanning via multiple IPs: Yes

Port List: All TCP and Nmap top 100 UDP

Alive Test

Save

This screenshot shows the 'New Target' configuration dialog box. It includes fields for the target name ('Lab2.2 target'), comment ('Target for Lab 2.2'), and hosts ('Manual 192.168.1.0/24'). There are also sections for exclude hosts ('Manual 192.168.1.100') and allowing simultaneous scanning via multiple IPs ('Yes'). The port list is set to 'All TCP and Nmap top 100 UDP'. At the bottom, there are 'Cancel' and 'Save' buttons. The background shows the 'Targets' section of the application, which is currently empty ('0 of 0'). The bottom of the screen shows the Windows taskbar and system tray.

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant 127.0.0.1:9392/targets

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone Targets 1 of 1

Scans Tasks Reports Results Vulnerabilities Notes Overrides Assets Resilience Security Information Configuration Targets Port Lists Credentials Scan Configs Alerts Schedules

Name Hosts IPs Port List Credentials Actions

Lab2.2 target (Target for Lab 2.2) 192.168.1.0/24 253 All TCP and Nmap top 100 UDP

Hosts

Included 192.168.1.0/24
Excluded 192.168.1.100
Maximum Number of Hosts 253
Allow simultaneous scanning via multiple IPs Yes
Reverse Lookup Only No
Reverse Lookup Unify No
Alive Test Scan Config Default
Port List All TCP and Nmap top 100 UDP

Apply to page contents

Помощь

Поиск

16:50 18.03.2025 Right Ctrl

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant 127.0.0.1:9392/tasks

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone Tasks 0 of 0

Scans Tasks Reports Results Vulnerabilities Notes Overrides Assets Resilience Security Information Configuration Targets Port Lists Credentials Scan Configs Alerts Schedules

New Task

Name Lab2.2 task
Comment Task for Lab2.2
Scan Targets Lab2.2 target
Alerts
Schedule
Add results to Assets Yes No
Apply Overrides Yes No
Min QoD 70
Save Cancel

Tasks by Status (Total: 0)

17:09 18.03.2025 Right Ctrl

Создаем новую задачу на сканирование:

Создаем расписание: 1 раз в неделю, начинаться в 23:59 и продолжаться в течение года

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant 127.0.0.1:9392/tasks

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone

Dashboards

Scans Tasks Reports Results Vulnerabilities Notes Overrides Assets Resilience Security Information Configuration Targets Port Lists Credentials Scan Configs Alerts Schedules

Tasks 0 of 0

No Tasks available

Applied filter: apply_overrides=0 min_qod=70 sort=name

New Schedule

Name Lab2.2 schedule

Comment Schedule for Lab2.2

Start Date 19/03/2025 Start Time 11:59 PM Now

Timezone UTC

Run Until Open End

End Date 19/03/2026

End Time 02:00 PM

Duration a year

Save Cancel

Tasks by Status (Total: 0)

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant 127.0.0.1:9392/tasks

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone

Dashboards

Scans Tasks Reports Results Vulnerabilities Notes Overrides Assets Resilience Security Information Configuration Targets Port Lists Credentials Scan Configs Alerts Schedules

Tasks 0 of 0

No Tasks available

Applied filter: apply_overrides=0 min_qod=70 sort=name

New Schedule

Comment Schedule for Lab2.2

Start Date 19/03/2025 Start Time 11:59 PM Now

Timezone UTC

Run Until Open End

End Date 19/03/2026

End Time 02:00 PM

Duration a year

Recurrence Weekly

Save Cancel

Tasks by Status (Total: 0)

Используем созданное расписание в задаче:

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant 127.0.0.1:9392/tasks

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone

Dashboards

Scans Tasks Reports Results Vulnerabilities Notes Overrides Assets Resilience Security Information Configuration Targets Port Lists Credentials Scan Configs Alerts Schedules

Tasks 0 of 0

No Tasks available

(Applied filter: apply_overrides=0 min_qod=70 sort=name asc)

New Task

Name: Lab2.2 task

Comment: Task for Lab2.2

Scan Targets: Lab2.2 target

Alerts:

Schedule: Lab2.2 schedule

Add results to Assets: Yes

Apply Overrides: Yes

Min QoD: 70

Save Cancel

Tasks by Status (Total: 0)

Помощь

Создаем алерт, который будет обращаться с помощью метода HTTP Get на <http://127.0.0.1:8000/alert> при появлении уязвимости с уровнем критичности >5.0.

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant 127.0.0.1:9392/tasks

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone

Dashboards

Scans Tasks Reports Results Vulnerabilities Notes Overrides Assets Resilience Security Information Configuration Targets Port Lists Credentials Scan Configs Alerts Schedules

Tasks 0 of 0

No Tasks available

(Applied filter: apply_overrides=0 min_qod=70 sort=name asc)

New Alert

Name: Lab2.2 alert

Comment:

Event:

Task run status changed to: Done

New NVTs

Ticket Received Assigned Ticket Changed Owned Ticket Changed

Condition:

Always

Severity at least: 5

Severity Level: changed

Filter: matches at least 1 result(s) NVT(s)

Filter: matches at least 1 result(s) more than previous scan

Save Cancel

Tasks by Status (Total: 0)

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant

127.0.0.1:9392/tasks

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone

Dashboards

Scans

Tasks

Reports

Results

Vulnerabilities

Notes

Overrides

Assets

Resilience

Security Information

Configuration

Targets

Port Lists

Credentials

Scan Configs

Alerts

Schedules

Tasks 0 of 0

No Tasks available

Tasks by Severity Class

New Alert

Severity Level: Change

Filter: matches at least 1 result(s) NVT(s)

Filter: matches at least 1 result(s) more than previous scan

Report Content:

- Compose
- Delta Report
- None (selected)
- Previous completed report of the same task
- Report with ID: []

Method: HTTP Get

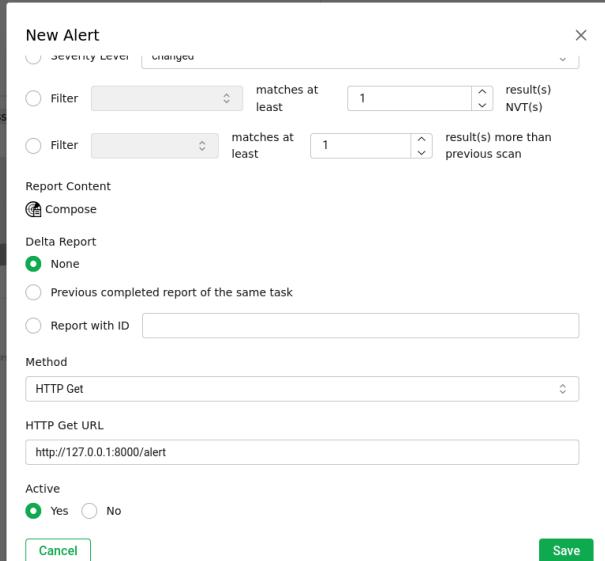
HTTP Get URL: http://127.0.0.1:8000/alert

Active: Yes (radio button selected)

Save

Cancel

Tasks by Status (Total: 0)



Используем созданный алерт в задаче:

Kali.Labs (OpenVAS) [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Greenbone Security Assistant

127.0.0.1:9392/tasks

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Greenbone

Dashboards

Scans

Tasks

Reports

Results

Vulnerabilities

Notes

Overrides

Assets

Resilience

Security Information

Configuration

Targets

Port Lists

Credentials

Scan Configs

Alerts

Schedules

Tasks 0 of 0

No Tasks available

Tasks by Severity Class

New Task

Name: Lab2.2 task

Comment: Task for Lab2.2

Scan Targets: Lab2.2 target

Alerts: Lab2.2 alert

Schedule: Lab2.2 schedule

Add results to Assets: Yes (radio button selected)

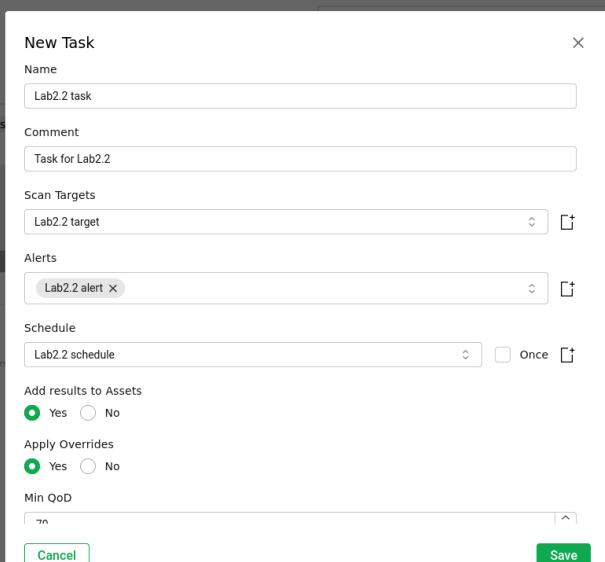
Apply Overrides: Yes (radio button selected)

Min QoD: 70

Save

Cancel

Tasks by Status (Total: 0)



Сохраняем задачу