Инструкция по установке патча на 6.x.x

> *??????????: ?????? ?????? ???????? ???????? ?????????? ????????? ?????? ?????????? для версии 6*

> *??????????: ????? ?????????? ?????? ?????????? ????????????? ????????????? ??????? ????????? ????? ???????? ????????? ????????? ? ????????? ?? ?? ??????? ???? ?????? ?????????? ?? ???? ????????????? ????????? ??? ?? ?????? Technical Support Mode. ? ?????? ???? ??? ????????? ????????? ??? ????????????? ????????????? Kaspersky Anti Targeted Attack Platform ?? ??????? ????????????? ?????????? ?????? ????????. ??? ????????? ????????? ????? ??? ????? ????????????? ?? 1 ?? ????? ?? ??????? ????????, ??? ??????????? ?????/?????. ???????? ???????? ?? ??????:* https://support.kaspersky.ru/kata/6.0/247797

1. Подготовка к обновлению

1. ????? ?????????? ?????? ?????????? ?? ??????????? ????? VMware ????????????? ??????? snapshot ??????????? ?????? ? ???????????? ?????????. ? ?????? ???? ??? ????????? ?????? ?????????? ??? ????????????? ????????????? Kaspersky Anti Targeted Attack Platform ?? ??????? ?????????? ? ???????????? snapshot'?.

2. ???? ?? ???????????? ?????????? ? ???? ???????????????? ????????, ??? ?????????? ?????????? ????? ?????????? ?? ?????? ???????? ? ????? manager ? Docker swarm. ??? ????????? ???? ???????????? ???????

```
$ docker node ls
```

```
root@1.srv.node1.node.dyn.kata:/home/admin# docker node ls
ID                            HOSTNAME                      STATUS    AVAILABILITY   MANAGER STATUS   ENGINE VERSION
svv25r1z4sh8a95ute9u4qn6t *   1.srv.node1.node.dyn.kata     Ready     Active         Reachable        24.0.5
4eskcbvkeohiq4a3tusg9zi1j     1.srv.node2.node.dyn.kata     Ready     Active         Reachable        24.0.5
q6wu0x7yqt4lefq0g9f21l928     1.srv.node3.node.dyn.kata     Ready     Active         Leader           24.0.5
root@1.srv.node1.node.dyn.kata:/home/admin#
```

3. ???? ?? ???????????? ????? ?????????????? ??????? ? ???????????????, ??? ?????????? ?????????? ????? ?????????? ?? ?????? ?????? Central Node ? Sensor, ????????????? ?? ????????? ????????. ??? ?? ????????? ????????? ??????? SCN ?? PCN ??? ????????? ?????? ??????????.

4. ???? ?? ???????????? Sensor, ????????????? ?? ????????? ???????, ??? ????????? ?????? ?????????? ??? ?????????? ???????????? ? ??????? Sensor ?? ????????? SSH ??? ?????

???????? ? ????? ? ??????? ??????????. ??? ?? ????????? ????????? Sensor ?? Central Node ??? ????????? ?????? ??????????.

5. ? ????????? ??????? ??? ????????? ?????? ?????????? ??? ????????? ??????????? ?? ????????? SSH ??? ????? ???????? ? ????? ? ??????? ?????????? ??????? Central Node.

6. ????????????? ??????????? ?? ????????? ?????? ??????????? ???????? ?? ??????: https://support.kaspersky.com/KATA/6.0/ru-RU/270171.htm

Дистрибутив предоставляется по запросу в Лабораторию Касперского

2. Установка пакета обновления приложения

2.1. ????????? ????? ? ??????????? ?????????? ?? ?????? ? ??????????? Central Node ? ?????????? /data

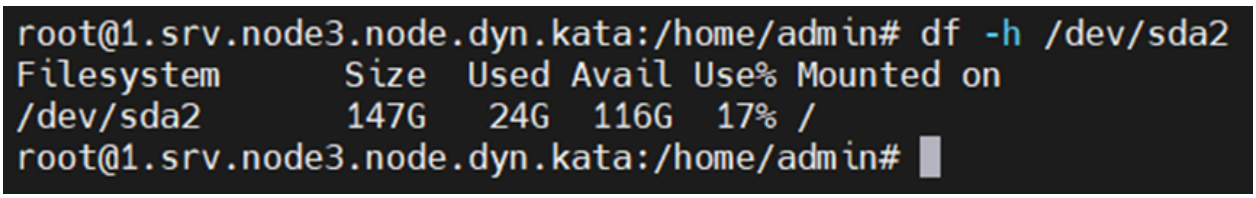
- ????????? ????? ? ??????? WinSCP ??? ?????? ??????? ???????? ????????? ? ???????? ??????? ???????????? admin (**/home/admin**).
- ????? ???????????? ?? SSH ? Central Node, ??????? ? **Technical Support Mode** ? ????????????? ?? ???????????? **root** ???????? **sudo su**.
- ??????????? ????? ? ?????????? /data ????????:

```
mv upgrade.tar.gz /data/
```



2.2. ?????????, ??? ?????? ?????????? ????????? ???????????? ? ???????? ??????? /dev/sda2 ?????????? ????? 100 ??. ??? ??????????? ?????????? ????????? ???????????? ? ???????? ??????? /dev/sda2 ????????????? ????????:

```
df -h /dev/sda2
```



3.2 ?????????? ????? ? ???????????. ??? ?????????? ?????? ????????????? ????????:

```
tar xvf /data/upgrade.tar.gz -C /data/
```

```
root@1.srv.node3.node.dyn.kata:/home/admin# tar xvf /data/upgrade.tar.gz -C /data/
upgrade/
upgrade/images.tar.gz
upgrade/install_kata_upgrade.sh
upgrade/kata_license-1.0-py3-none-any.whl
upgrade/kata_upgrade-1.0-py3-none-any.whl
upgrade/ubuntu_image_versions.json
upgrade/updates/
upgrade/updates/Packages.gz
upgrade/updates/glibc_2.35-0ubuntu3.6.debian.tar.xz
upgrade/updates/glibc_2.35-0ubuntu3.6.dsc
upgrade/updates/glibc_2.35.orig.tar.xz
upgrade/updates/glibc_2.35.orig.tar.xz.asc
upgrade/updates/libc-bin_2.35-0ubuntu3.6_amd64.deb
upgrade/updates/libc-dev-bin_2.35-0ubuntu3.6_amd64.deb
upgrade/updates/libc-devtools_2.35-0ubuntu3.6_amd64.deb
upgrade/updates/libc6-dev_2.35-0ubuntu3.6_amd64.deb
upgrade/updates/libc6_2.35-0ubuntu3.6_amd64.deb
root@1.srv.node3.node.dyn.kata:/home/admin#
```

3.3 ?????????? ????? ? ???????????:

- ????????? ? ??????? /data/upgrade, ???????? ???????:

```
cd /data/upgrade
```

- ????????? ??????? ????? ?? ??????????, ???????? ???????:

```
chmod +x ./install_kata_upgrade.sh
```

- ????????? ?????? ????????:

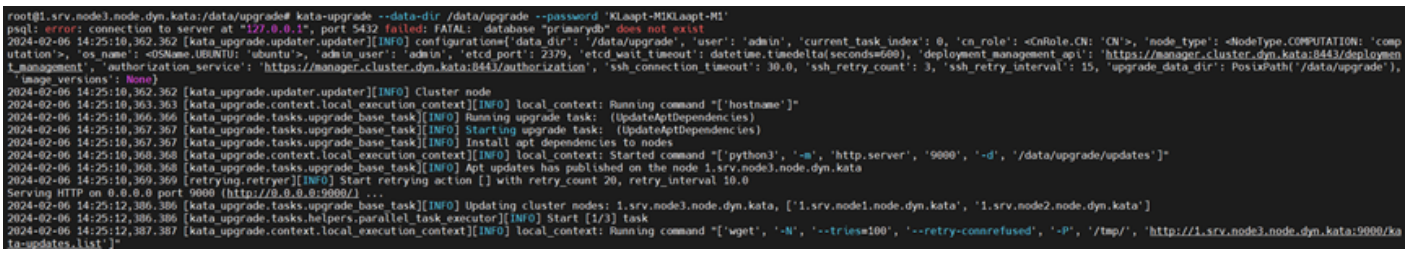
```
/install_kata_upgrade.sh
```

```
root@1.srv.node1.node.dyn.kata:/home/admin# cd /data/upgrade
root@1.srv.node1.node.dyn.kata:/data/upgrade# chmod +x ./install_kata_upgrade.sh
root@1.srv.node1.node.dyn.kata:/data/upgrade# ./install_kata_upgrade.sh
Processing ./kata_license-1.0-py3-none-any.whl
Installing collected packages: kata-license
  Attempting uninstall: kata-license
    Found existing installation: kata-license 1.0
    Uninstalling kata-license-1.0:
      Successfully uninstalled kata-license-1.0
Successfully installed kata-license-1.0

[notice] A new release of pip available: 22.3.1 -> 24.0
[notice] To update, run: pip install --upgrade pip
Processing ./kata_upgrade-1.0-py3-none-any.whl
Installing collected packages: kata-upgrade
Successfully installed kata-upgrade-1.0

[notice] A new release of pip available: 22.3.1 -> 24.0
[notice] To update, run: pip install --upgrade pip
Installation was successful!
root@1.srv.node1.node.dyn.kata:/data/upgrade#
```

3.4 ?????????? ??????????:

- ????????? ??????? ??????????, ???????? ???????:

```
kata-upgrade --data-dir /data/upgrade/ --password <?????? ???????????? admin>
```



- ?? ?????????? ?????????? ??? ????? ?????????? ????? ?? ?????? ? ????????? ???? ? ????????



3.5 ????? ?????? ??????????????, ?????????, ??? ?????????? ?? ????????? ? ????????? Starting, ??? ????? ?????????????? ????????:

```
docker ps | grep start
```

???? ????? ???????? ?? ??????, ?? ????????? 10-15 ????? ? ???????? ?????????. ????? ????? ????? ??????, ?? ?????? ?????????? ?????? ? ???-??????????.

На этом процесс обновления Central Node завершен.

Revision #8
Created 3 October 2025 13:38:28 by Administrator
Updated 6 February 2026 10:54:05 by ??????