Обновление/Установка KUMA версии от 2.1.X

?????????, ??????????? ?? ?????? ????????, ???????? ??????????? ??????? pre-sales ?/??? community KUMA ? **НЕ** ???????? ??????????? ????????????? ???????.

??????????? ???????????? ?? ??????? ??????? ????????? ? ??????-??????? ?? ???????: https://support.kaspersky.com/KUMA/2.1/ru-RU/217904.htm

?????????, ??? ??? ?????? ?? **статьи подготовки** ? ??????? ?????????

??? ????????? / ?????????? ?? ?????? 3.2.? ???? ??? ????? ?? ?????? ?????????? ? ?????

1. ???????? ????????? ????? ???????? ? ????????????, ??. ?????????? ?????? ? ???? ?????.

2. ?????????? ????? (???????? ??????????? ?? ???? ??????? KUMA):

```
tar -xvf kuma-ansible-installer-(??????).tar.gz
```

3. ????????? ? ????????????? ?????:

```
cd kuma-ansible-installer
```

4. ???????? ???? ???????? ? ????? kuma-ansible-installer/roles/kuma/files ? ????????????? ?? license.key:

```
cp ????_??_?????*.key roles/kuma/files/license.key
```

5. ?????! ??????? ????????? ?????????? ? inventory ?????? ????????? ? ??????? ???????? ?? ?????? ???????

```
hostname -f
```

6. ?????! ???????? ??? ??????? `hostname -f` ?????? ????????? ???? ?? ???? ?????, ??????: `kuma.local`

7. ????????? ??????? ??????????? ??????? (???? ?????????? ????? ????????????? ???? single ??? distributed ??? ??????????, ? ?????? ????????? ????????? ???????? ?????? ??????????? **тут**

):

? ?????? ?????? ?????? ????? ?????????? ?? ????????? ?????? ????????.

Значения переменных инвентаря (*inventory.yml)

- `no_firewall_actions: true` - ??????????? ?? ????? ???????? ????????? ??????????? ????? ?? ?? ?????
- ???? SSH ???? ?? ???? ?????? ?????????? ? ?????????? ?? 22, ????????? ???????????? ??? - `./install.sh inventory.yml -e 'ansible_port=2222'` ????? ??????? ? ????????? ? ??????? ????? ???? ????:

```
kuma_collector:
      hosts:
        kuma-test-01.example.com:
          ansible_port: 2223
```

- ????????? ???????? ??????????: https://support.kaspersky.ru/help/KUMA/3.4/ru-RU/244406.htm

Установка все в одном (single) (AiO)

????????? ??????? ??????????? ???????:

```
cp single.inventory.yml.template single.inventory.yml
```

??? ?????????????? ????? ????? ? ????????????, ??????????? ??????? ????:

```
sed -i "s/kuma.example.com/$(hostname -f)/g" single.inventory.yml
```

Распределенная установка (distributed)

```
cp distributed.inventory.yml.template distributed.inventory.yml
```

??? ?????????? ???????? ????????? ????? ???????? **тут**.

??????????? ????????????? ???????? ????????? **тут**.

8. ?? ???????? ????????, ??? ???????????? ???? Keeper, ???????? ????????????? ipv6 (??????????, ?? ?? ???????????).

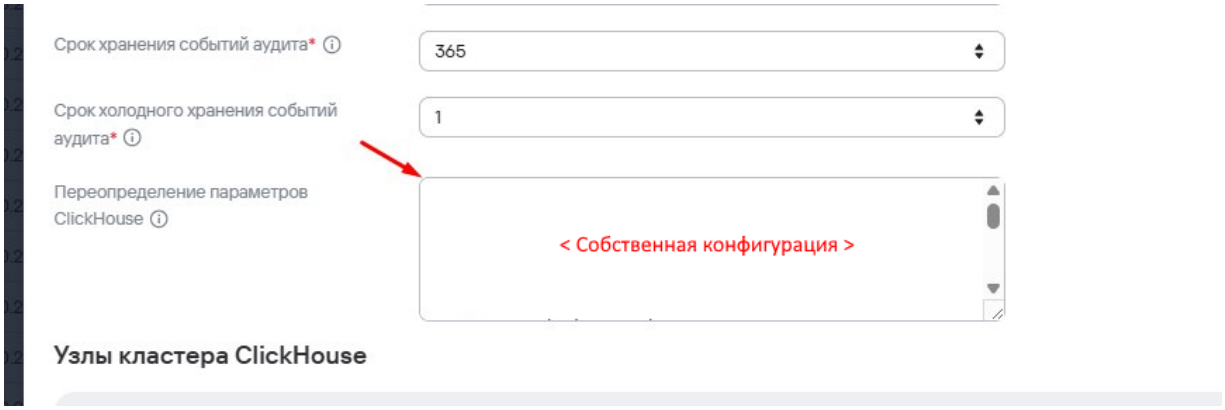
Запуск службы keeper (компонент хранилища) без ipv6

??????????? ??????? - https://support.kaspersky.com/kuma/4.2/218011

???? ??????? ?? ???????:

????? ????????? KUMA ? ???????? ???????? ????? ????????? ? keeper ????? ??????? ??????????? ???????????? ?????? ????????, ????? ?????? ????????????? ipv6 ?? ????????? ?????????? ???????? ????????? ???????????? ? ????????????? ?????:

```
<keeper_server>
    <enable_ipv6>false</enable_ipv6>
</keeper_server>
```



?????! ? ??????? ????????? ?? ???? ?????? ???? ???????? 7220 ????.

Пункты ТОЛЬКО при обновлении с версии 2.0 на версию 2.1.0

???????? ???????????? ??????? ????????? `/usr/lib/systemd/system/kuma-storage-<ID ?????????>.service` ?????????:

```
TimeoutSec=57600
systemctl daemon-reload
```

??? ??????? ???????? ????????????? ? ??????? ????????? ????????? ???????:

```
/opt/kaspersky/kuma/mongodb/bin/mongo localhost/kuma
db.users.updateMany({"accessMatrix":null},{$set: {"accessMatrix":{ "GET /resources" : false, "POST
```

```
/resources/export" : false, "GET /services" : false, "POST /dictionaries/update" : false, "GET /assets" :
false, "GET /dictionaries" : false, "POST /assets/import" : false, "POST /resources/upload" : false, "GET
/users/whoami" : false, "GET /alerts" : false, "POST /events" : false, "GET /resources/download/:id" :
false, "POST /alerts/close" : false, "GET /events/clusters" : false, "POST /resources/import" : false, "GET
/activeLists" : false, "GET /tenants" : false, "POST /assets/delete" : false, "POST /resources/toc" :
false, "POST /activeLists/import" : false}}})
systemctl restart kuma-core
```

??????????? (???? ?? ?????????????) ???????????? ?? ????????? admin ? ??? ?????????? ? ????????? ??? ??????, ?? ???????????? ? ???????? ?????????. ???? ???? ???????????? ?????? ?? ?????????, ????? ????????? ????????? ???:

```
./install.sh ./inventory.yml -e "accept_eula=yes default_admin_password=yes"
```

???? ? KUMA ???? ????????? ?????????? ? Active Directory ? ???? ?????? ?????? ????? ????????????, ????? ????? ?????????? ????????? ?????????? ????????? ?? ?????? ? ????? KUMA ?????? ? ?????. ? ????????? ?????? ????????? ????? ????? ????????????? ????? ???? ????????:

```
/opt/kaspersky/kuma/mongodb/bin/mongo localhost/kuma
var tenantID = db.tenants.findOne({ main: true })._id;
db.settings.insert({_id: "f371fa1b-948e-45d2-a47c-86ddd67029ee", tenantID: tenantID, disabled: true,
roleGroups: [], kind: 'adfs'});
```

9. ?????? ? ?? ??-??? ???????????????? (root), ???? ??? ?? ???? ??????? ?????:

```
sudo -i
```

10. ????????? ????????? (**при установке все в одном используйте single.inventory.yml**):

```
./install.sh distributed.inventory.yml
```

11. ??? ??????? ?????? ? ????? ????????? `TASK [Start not orphaned KUMA storage services]` ??????? ????????? ????????. ??? ?????? ??????? ? ????????? ??????? ClickHouse, ????? ?????? ???????? ???????? ~10 ?????. ?????????, ??? ?????? clickhouse ?????????? ??????? ???????? top.

- ??? ????????? ??????? ?: `/opt/kaspersky/kuma/storage/<ID ????????>/log/storage`

12. ??????? ?? ??? ????????? ???? KUMA ?? ?????? ???? - `https://<FQDN_CORE or IP_CORE>:7220` ??????? ?????? ??? ????? ?? ?????????: `admin / mustB3Ch@ng3d!`

> ? ??????, ???? ??? ????????? ????????? ???? (?? ??????????), ????? ??????????? ?????????? ????????????? ????????? ./uninstall.sh <???_?????????.yml>

> ???? ??????????? ?? ????????? ??? ????????? ????????? ? ???????? ???????? ????????????? ?????? ????????? ???????? - ?????????

Revision #28
Created 2023-08-10 13:55:22 UTC by Boris Rzr
Updated 2026-09-14 08:40:36 UTC by Boris Rzr