Huawei (Syslog и NetFlow)

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

Настройка Syslog

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

```
#????????? syslog
info-center channel 6 name Syslog_KUMA
info-center source default channel 6 log level informational
info-center loghost source <???????? ??????????, ? ???????? ????? ??????????? ???????? ???????>
info-center loghost <IP-????? ?????????? KUMA> port <???? ?????????? KUMA> facility local7 severity warning
#????????? ??????????? ??????? ????? ??????
info-center command-log enable
info-center command-log size 100
info-center command-log timestamp
quit
save
```

Настройка NetFlow

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

```
#??????? ?????????, ?? ???????? ????? ???????????????? ?????? ? ??????. ???????? ????? «3» ??????????? ???????
?????????? , ???? ?? ??????????.
slot 3 (Replace "3" with your actual slot number if different.)
ip netstream sampler fix-packets 500 inbound
ip netstream sampler fix-packets 500 outbound
#????????? ?????????? ???????? NetStream.??????? ????????? ???????? NetStream, ??????? ??????, ???????? IP-
????? ? IP-????? ?????.
ip netstream timeout active 1
ip netstream timeout inactive 15
ip netstream export version 9 #??????????, 5 ??? 9 ??????
ip netstream export index-switch 32
ip netstream export template timeout-rate 1
ip netstream export source <????? ??????????>
ip netstream export host <IP-????? KUMA ??????????> 2055 #???? ?? ????????? - 2055, ??? ????????????? ??????
ip netstream export template option sampler
ip netstream export template option timeout-rate 1
ip netstream as-mode 32
#???????? NetFlow ?? ???????????, ??????? ????? ????????????? ?????? ? ??????.
ip netstream inbound
quit
save
```

Настройка KUMA

????? ???? ??? ????????? ???????? ??????? ?????????, ????????? ??????? ?????????? ? ???-?????????? KUMA ??? ??????? Huawei. ???????? - ????????? ??? Syslog ? ????????? ????????? ??? ?????? NetFlow.

Создание коллектора для приёма Syslog:

1. ?? ???? **Транспорт** ??????? ??? ? ???? ? ???????????? ? ??????????? Syslog ?? ??????? Huawei.

2. ?? ???? **Парсинг** ??????? ???????? ???????????? [OOTB] Huawei USG Basic (???? ?????? ????????????, ?????????? ??? ???? ??????????)**.**

3. ?? ???? **Маршрутизация** ?????????, ??? ? ????? ???????? ?????????? ????????? ????????? ????? ??????????:

- **Хранилище**. ??? ???????? ???????????? ??????? ? ?????????.
- **Коррелятор**. ??? ???????? ???????????? ??????? ? ??????????.

???? ????? ?????????? **Хранилище** ? **Коррелятор** ?? ?????????, ???????? ??.

4. ?? ???? **Проверка параметров** ??????? **Сохранить и создать сервис**.

5. ?????????? ??????????? ??????? ??? ????????? ?????????? KUMA.

Создание коллектора для приёма NetFlow:

1. ?? ???? **Транспорт** ??????? ??? ? ???? ? ???????????? ? ??????????? Netflow ?? ??????? Huawei.

??????:
??? netflow
url :2055 (???? ???? - ??????? ??? ????? ?? ????? ????????? ?? ??????? Huawei)

2. ?? ???? **Парсинг** ??????? ???????? ???????????? [OOTB] NetFlow v5 ??? [OOTB] NetFlow v9, ? ??????????? ?? ????????? ?????? ?? ????? ????????? Huawei.

3. ?? ???? **Маршрутизация** ?????????, ??? ? ????? ???????? ?????????? ????????? ????????? ????? ??????????:

- **Хранилище**. ??? ???????? ???????????? ??????? ? ?????????.
- **Коррелятор**. ??? ???????? ???????????? ??????? ? ??????????.

???? ????? ?????????? **Хранилище** ? **Коррелятор** ?? ?????????, ???????? ??.

4. ?? ???? **Проверка параметров** ??????? **Сохранить и создать сервис**.

5. ?????????? ??????????? ??????? ??? ????????? ?????????? KUMA.

Revision #9
Created 2025-08-12 09:36:40 UTC by Anton
Updated 2025-08-15 14:26:15 UTC by Anton