VIP адрес для использования с балансировками (отказоустойчивость)

?????????, ??????????? ?? ?????? ????????, ???????? ???????????? community KUMA ? **НЕ** ???????? ??????????? ????????????? ???????.

????? ????????? ???????????? ??????? ????? ???????????? KUMA:

1. ?????????? nginx ?? ???????, ?????????????? ??? ?????????? ??????? ??????? (?????????????? ?????????? ???????, ?? ????? ????)

- ??????? ??? ????????? ? Oracle Linux 8+:
  `$sudo dnf install keepalived`
- ??????? ??? ????????? ? Ubuntu 20.4:
  `$sudo apt-get install keepalived`

2. ????????????? ???????????????? ???? **/etc/keepalived/keepalived.conf** ??? ????

??????. **Обратите внимание, конфига два! Нужно раскидать конфиг по серверам ACTIVE\BACKUP**

```
#CONFIG FOR MASTER SERVER

! Barebones conf File for keepalived

  global_defs {
     notification_email {
       your_mail@testmailcompany.ru
     }
     notification_email_from keepalived@testmailcompany.ru
     smtp_server mail.testmailcompany.ru
     smtp_connect_timeout 60
  }

  vrrp_instance VI_1 {
      state MASTER
      interface ens192 #?????? ??? ???? ?????????
      virtual_router_id 100
      priority 100
      advert_int 1
      authentication {
          auth_type PASS
          auth_pass 12345678 #?????? ??????!
      }
      virtual_ipaddress {
          10.10.10.10
      }
  }
```

```
#CONFIG FOR BACKUP SERVER

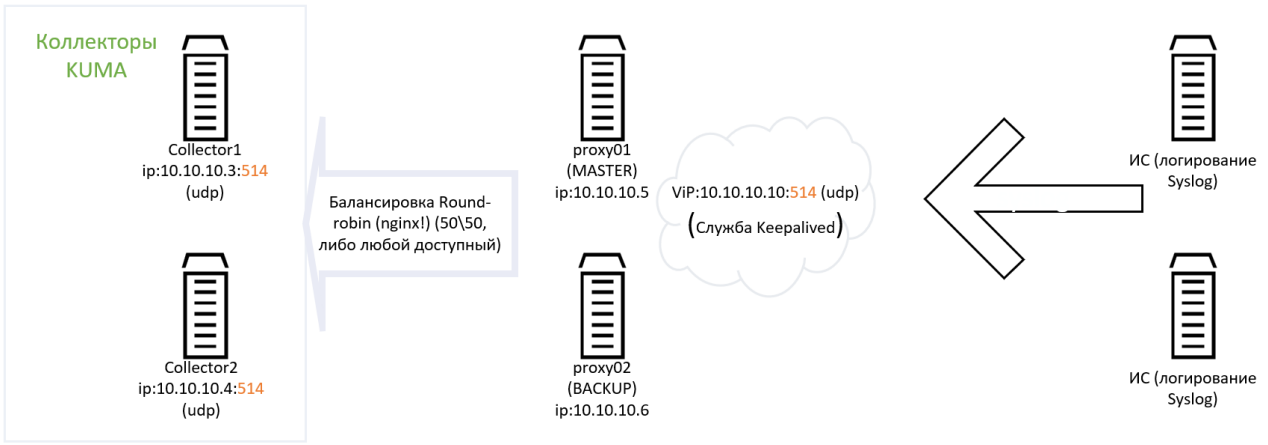
! Barebones conf File for keepalived

  global_defs {
     notification_email {
       your_mail@testmailcompany.ru
     }
     notification_email_from keepalived@testmailcompany.ru
     smtp_server mail.testmailcompany.ru
     smtp_connect_timeout 60
  }

  vrrp_instance VI_1 {
      state BACKUP
      interface ens192 #?????? ??? ???? ?????????
      virtual_router_id 100
      priority 100
      advert_int 1
      authentication {
          auth_type PASS
          auth_pass 12345678 #?????? ??????!
      }
      virtual_ipaddress {
          10.10.10.10
      }
  }
```

3. ????????? ?????? ???????? `sudo systemctl start keepalived` ?? ???? ????????, ??? ?????? ip -a ????? ????????? ?? MASTER ??????? - ?????????????? ????? - 10.10.10.10, ??? ???????? " ????????" ?????? ????? ?????????? ?????? ?? MASTER ??????? ???????? `sudo systemctl stop keepalived`, ??????????? ????? ?????????? ?? BACKUP ???????.

4. ??????????? ?? ?????? ???????????? ?????????? nginx ? ?????????? ????????? ???????????????? ????? ?????? ????? ?? ???????????:



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