

Juniper MX Bras

В даному розділі буду описувати свій досвід налаштування Juniper MX в ролі [BRASy](#).

На моїй практиці були налаштовані Juniper MX80 MX104 MX960, на останній моделі зупинились (провайдер на якого я працюю), отже всі приклади будуть взяті з нього, але на 95% вони сумісні з іншими моделями Juniper MX. Все залежить від версії прошивки роутера.

QinQ DHCP server

```
set system services dhcp-local-server group IPOE_QINQ_NEW authentication password PROVIDER
set system services dhcp-local-server group IPOE_QINQ_NEW authentication username-include delimiter "|"
set system services dhcp-local-server group IPOE_QINQ_NEW authentication username-include user-prefix IPOE_QINQ
set system services dhcp-local-server group IPOE_QINQ_NEW authentication username-include mac-address
set system services dhcp-local-server group IPOE_QINQ_NEW authentication username-include vlan-tags
set system services dhcp-local-server group IPOE_QINQ_NEW liveness-detection failure-action clear-binding
set system services dhcp-local-server group IPOE_QINQ_NEW liveness-detection method layer2-liveness-detection
transmit-interval 300
set system services dhcp-local-server group IPOE_QINQ_NEW liveness-detection method layer2-liveness-detection
max-consecutive-retries 3
set system services dhcp-local-server group IPOE_QINQ_NEW reconfigure clear-on-abort
set system services dhcp-local-server group IPOE_QINQ_NEW reconfigure attempts 5
set system services dhcp-local-server group IPOE_QINQ_NEW reconfigure timeout 5
set system services dhcp-local-server group IPOE_QINQ_NEW reconfigure token mx960_0
set system services dhcp-local-server group IPOE_QINQ_NEW overrides client-discover-match incoming-interface
set system services dhcp-local-server group IPOE_QINQ_NEW dynamic-profile dhcp-profile
set system services dhcp-local-server group IPOE_QINQ_NEW access-profile IPOE_QINQ
set system services dhcp-local-server group IPOE_QINQ_NEW interface ae1.0
```

From:
<https://ndp.pp.ua/> - **my NoDeny Wiki**

Permanent link:
https://ndp.pp.ua/doku.php/juniper/mx_bras?rev=1649279425

Last update: **06/04/2022 21:10**

