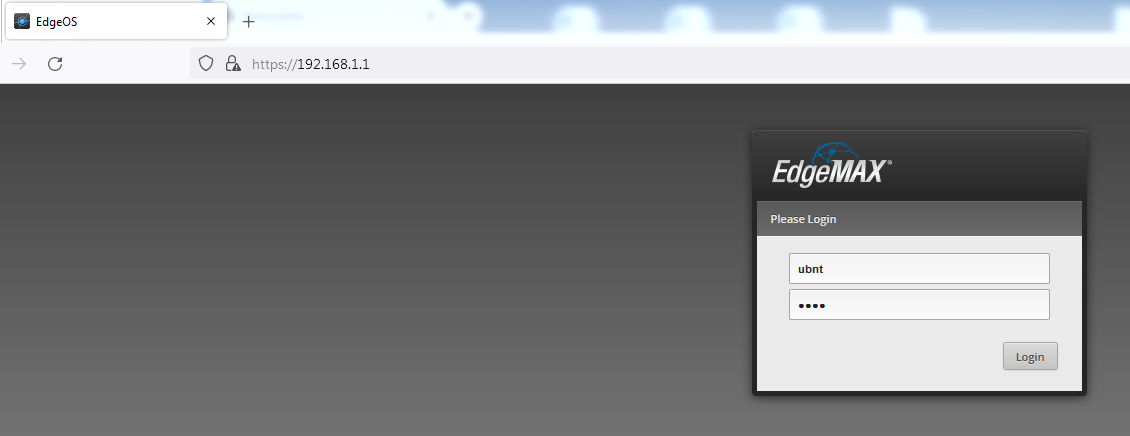
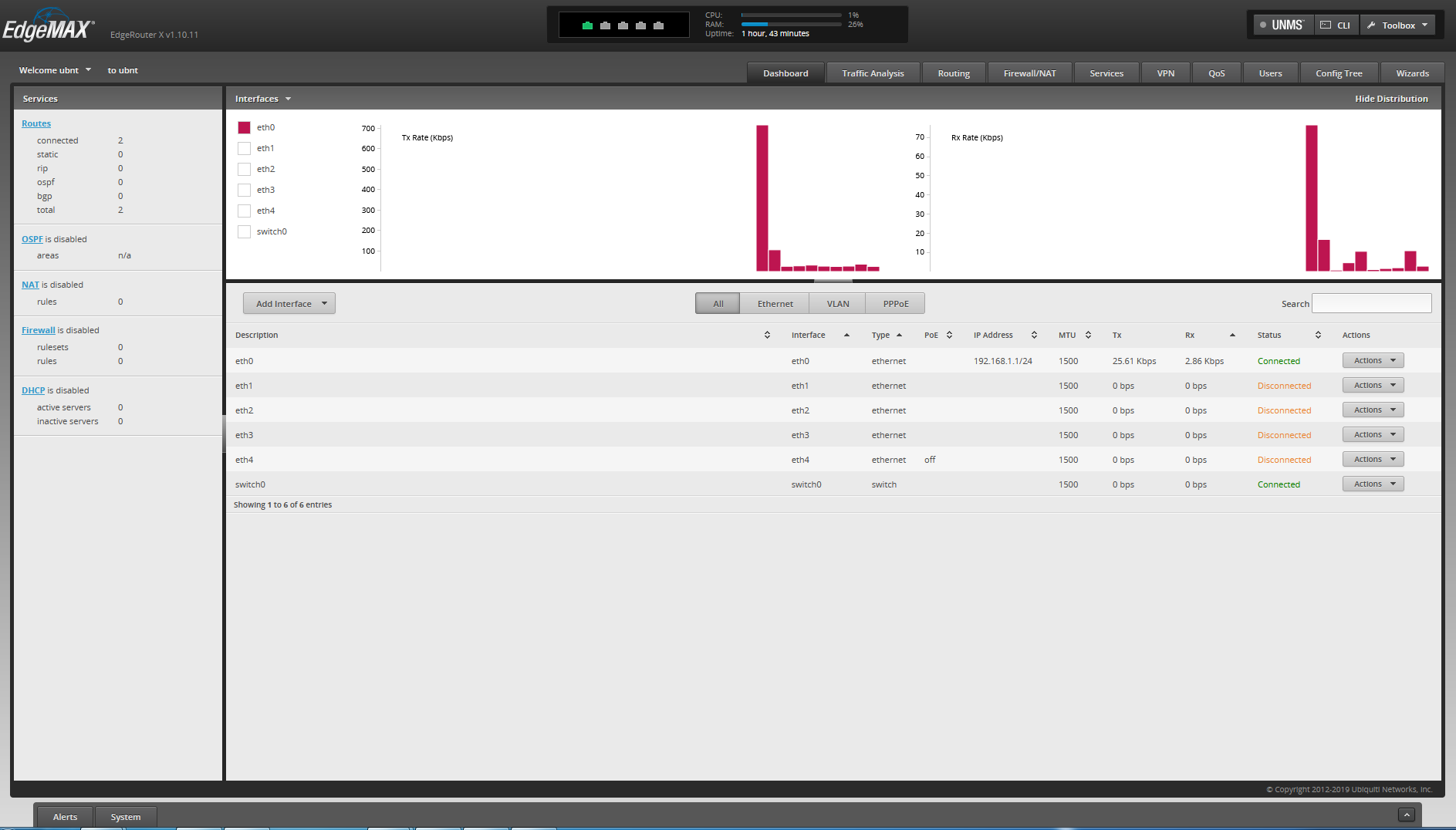
**Konfiguracja routera EDGEX**

**Ustawienie interfejsu sieci na serwerze**

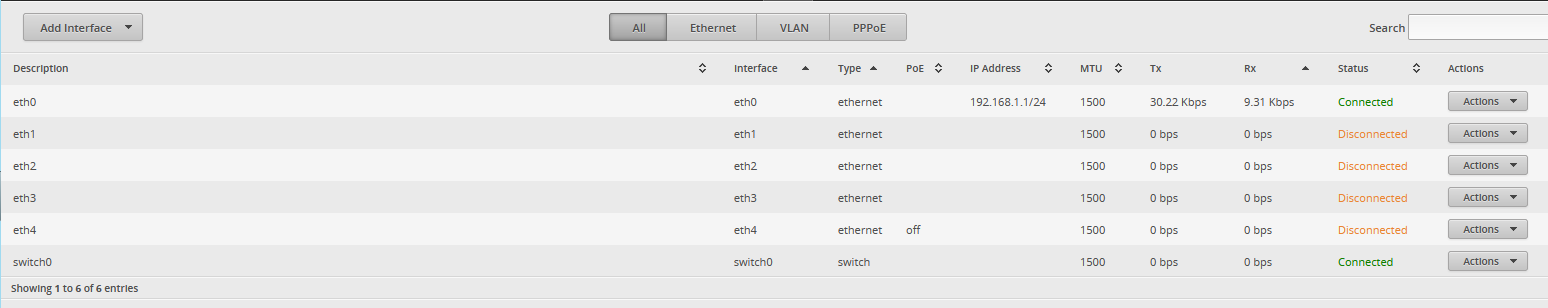
**Logowanie do panelu administracyjnego serwera**



**Ekran logowania do routera**



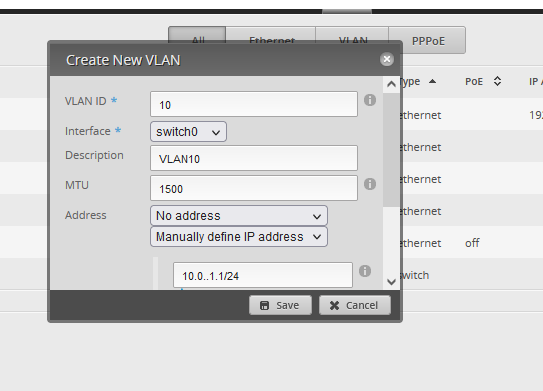
**Interfejsy routera**



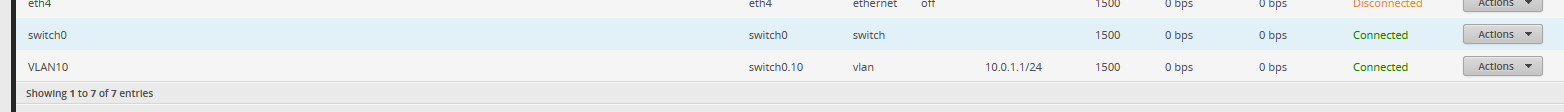
**Dodawanie VLAN**



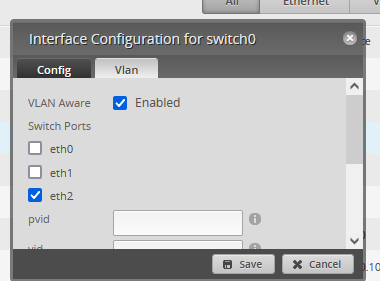
**Konfiguracja VLAN10**

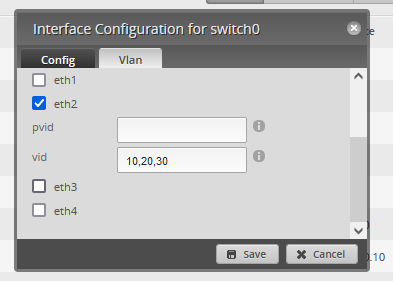


**Ustawiony VLAN10 z adresem IP 10.0.1.1/24**



**Konfigurcja switch0 dla portu 2 jako łącze trunk (ze znacznikami tagowanymi dla VLAN 10,20,30)**

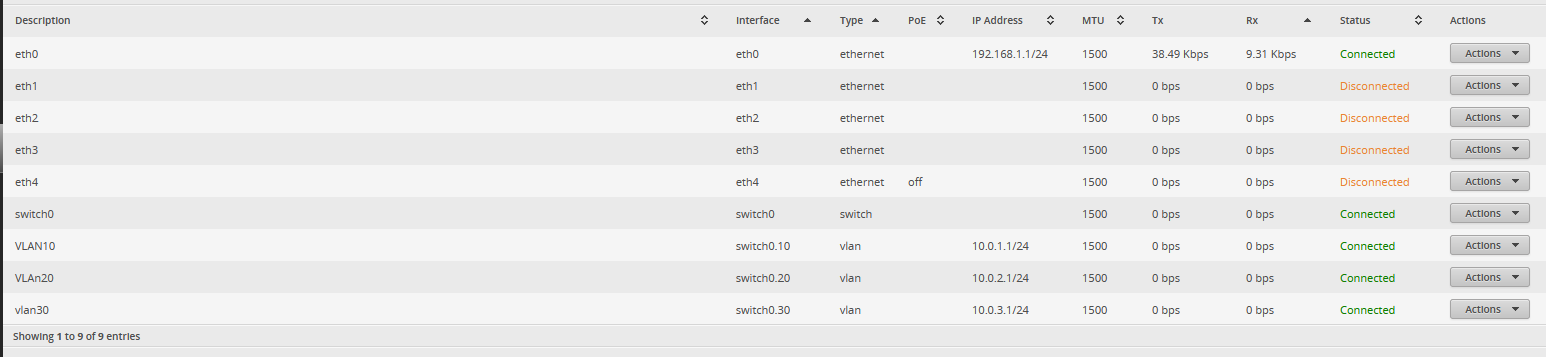




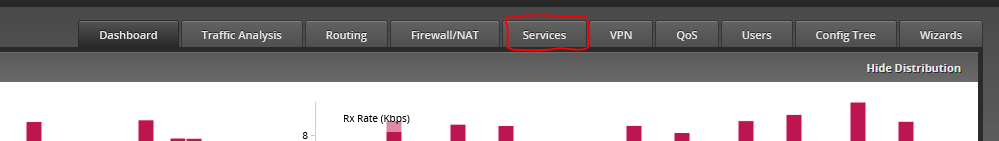
***pvid* untaged nietagowane**

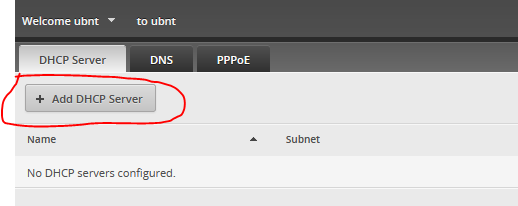
***vid* tag tagowane**

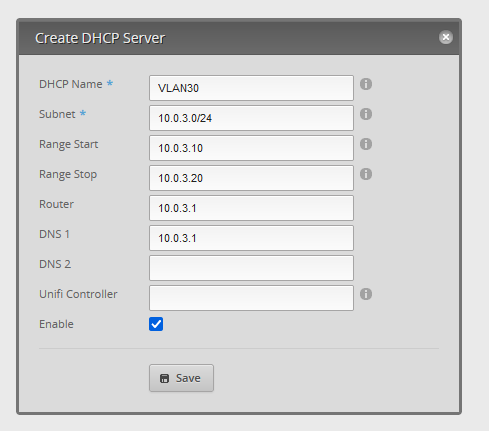
**Router po konfiguracji VLAN**

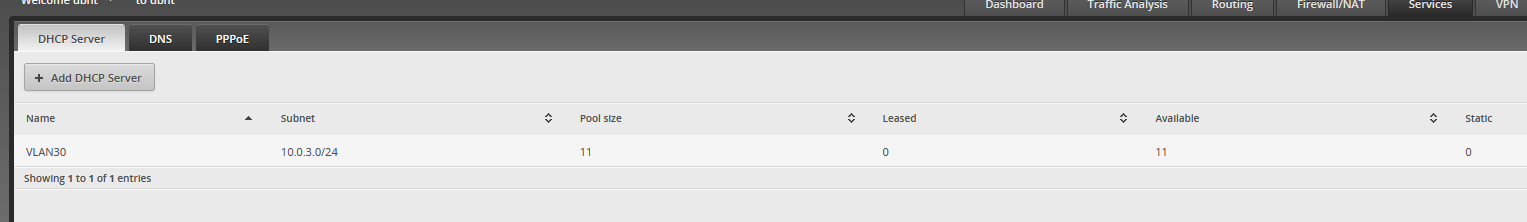


**Konfiguracja DHCP dla VLAN 30**

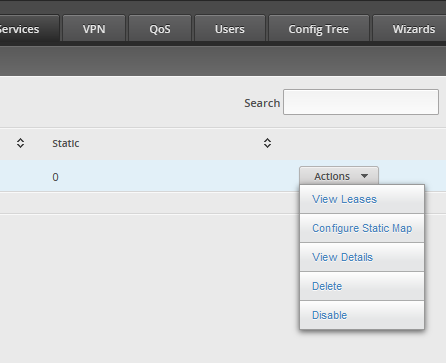


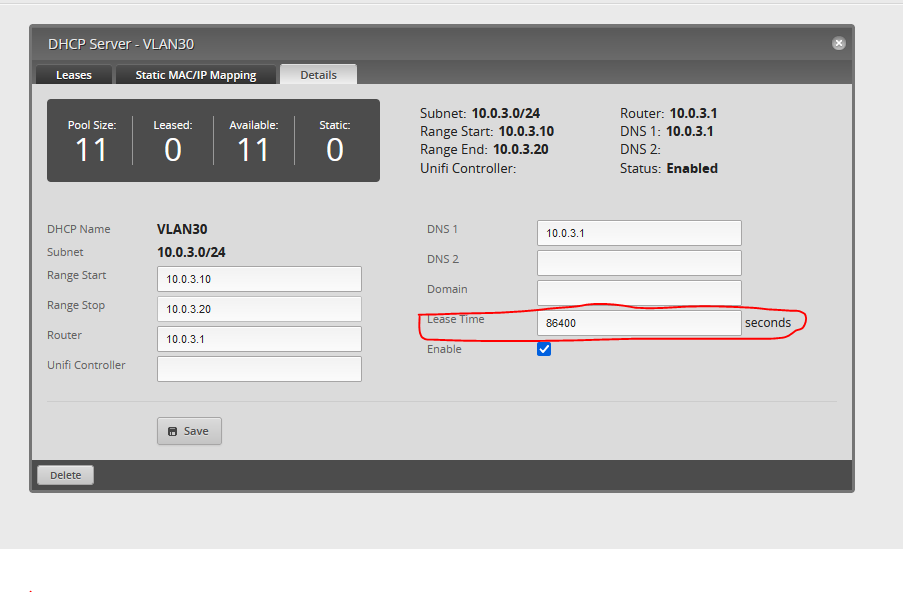




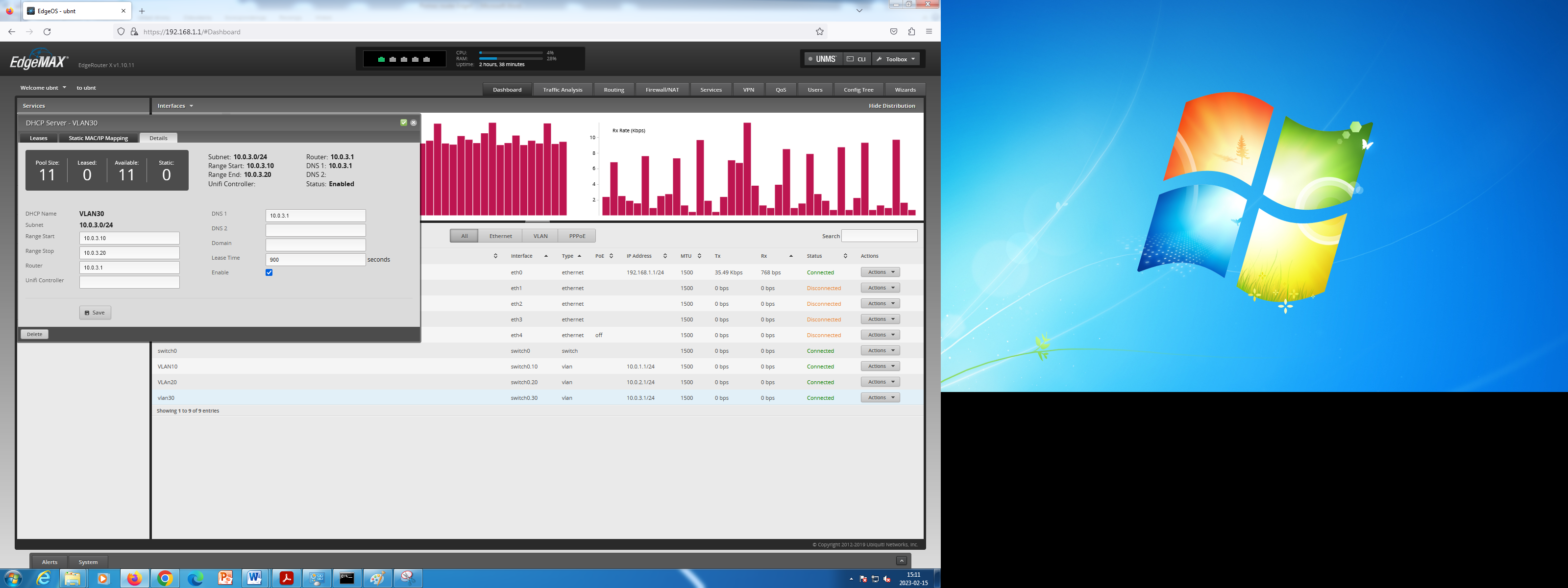


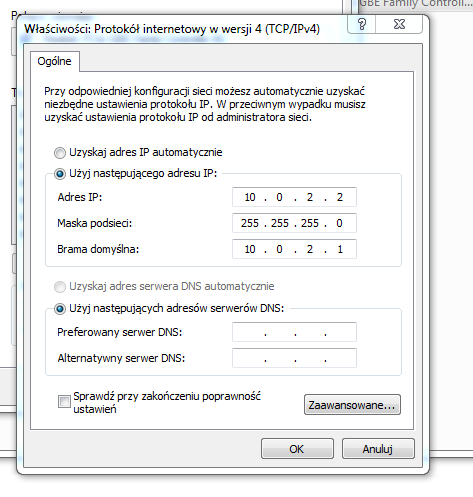
**Ustawienie czasu dzierżawy**

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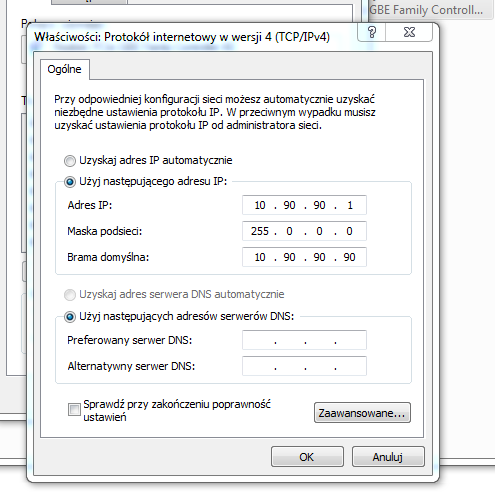
**Router po konfiguracji**



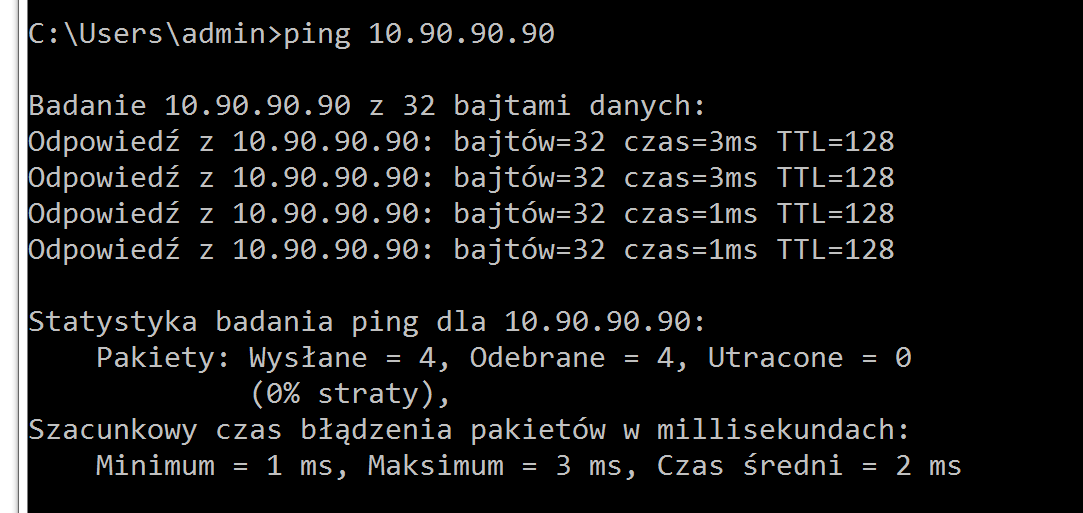


**Konfiguracja switcha Dlink**

**Ustawienia karty sieciowej komputera**

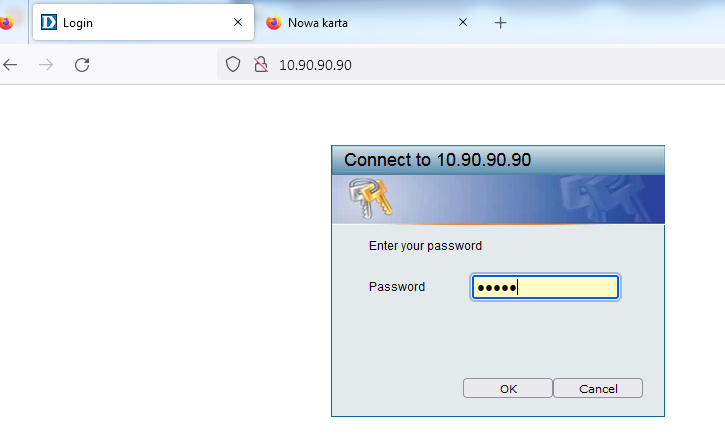


**Sprawdzenie komunikacji ze switchem**

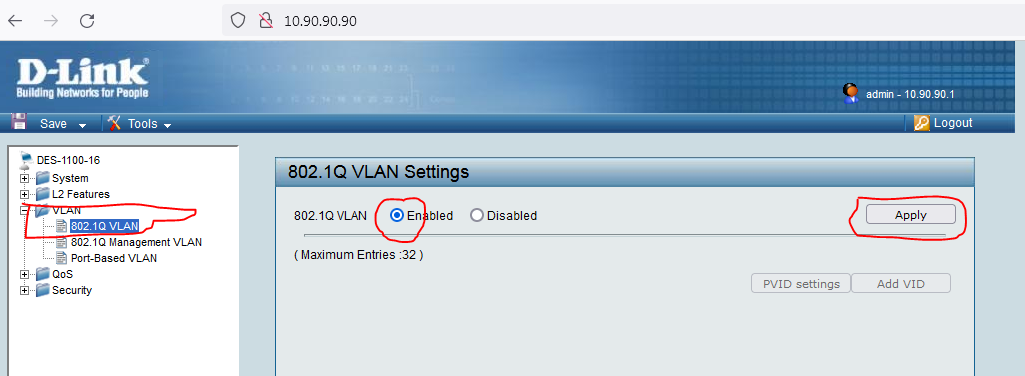


**Logowanie do switcha**

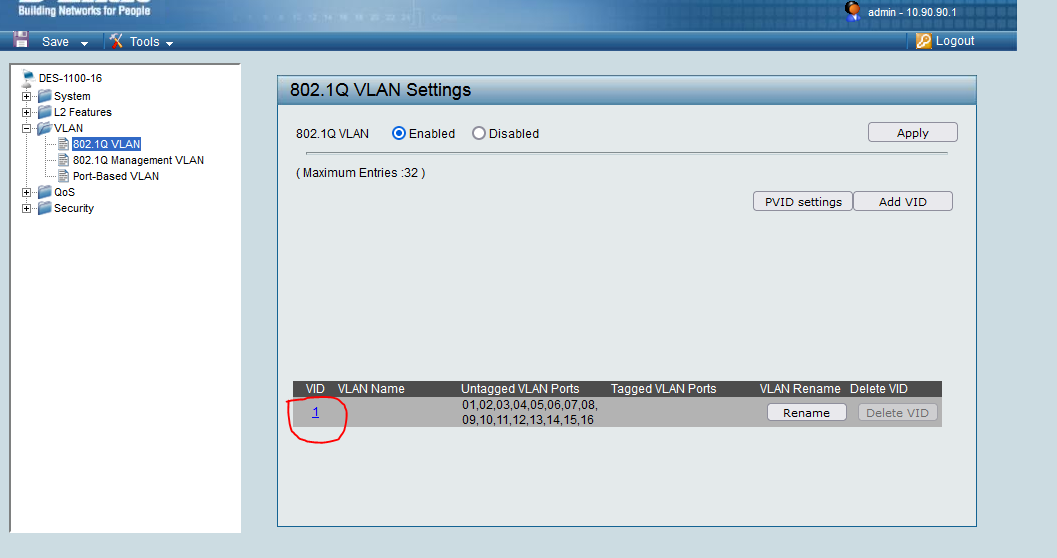
**Password: admin**



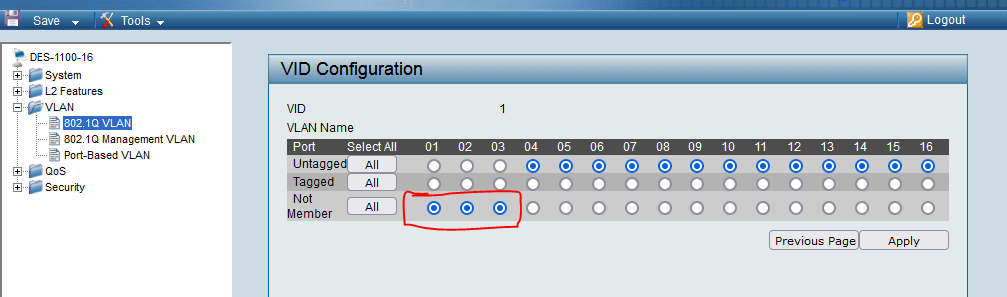
**Włączenie VLAN 802.1q**



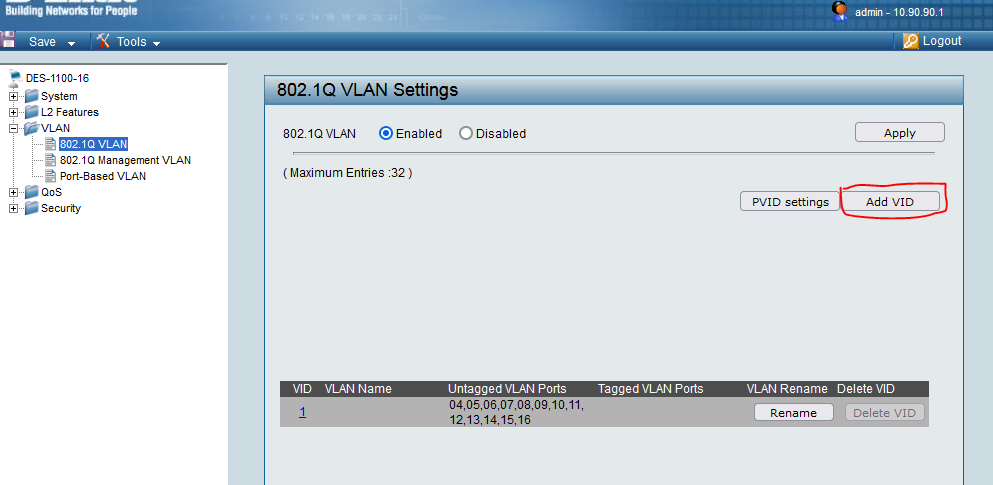
**VLAN1 o ID=1 domyślny obejmujący wszystkie porty**



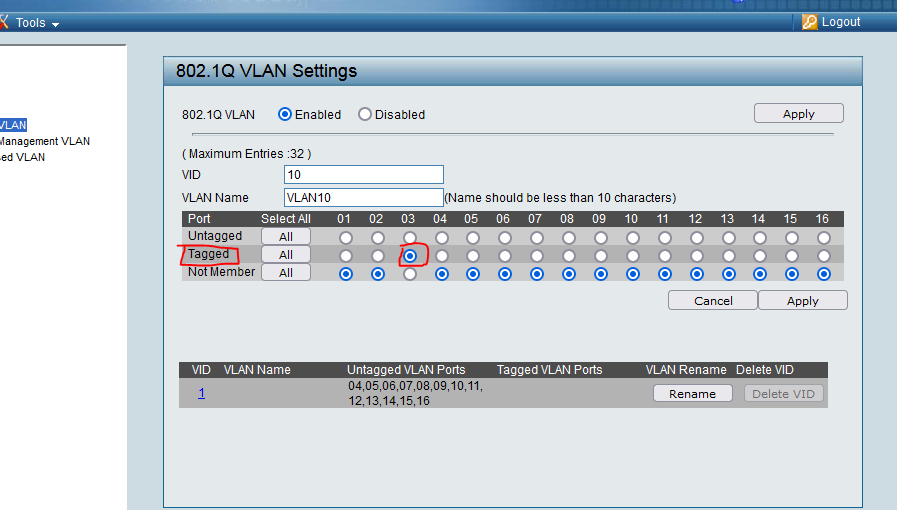
**Usuwamy z VLAN1 porty używane w zadaniu dla nowo utworzonych VLANów**



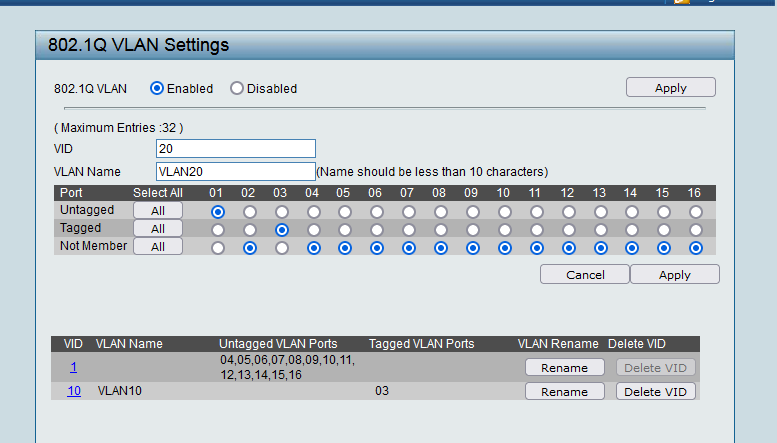
**Tworzymy nowe VLANy**



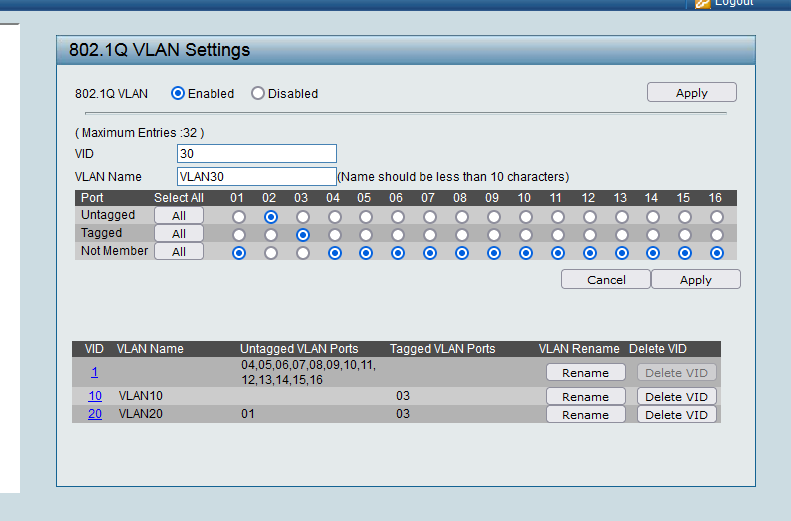
**VLAN 10 z portemnr 3 tagowanym przez który łączymy switch z routerem**



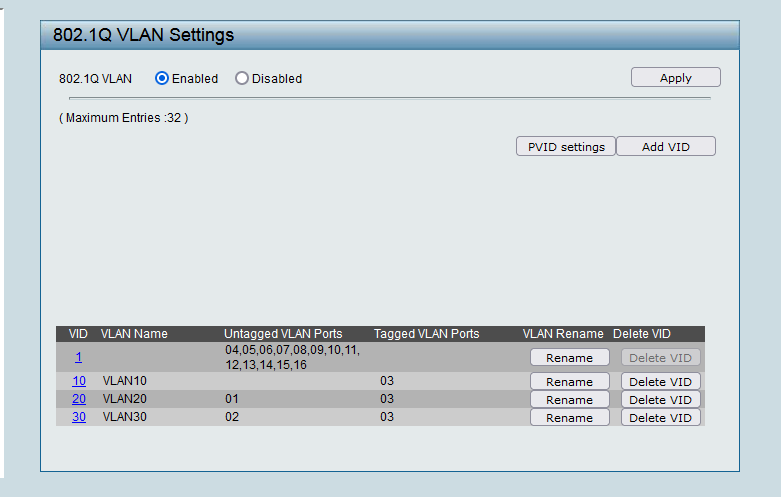
**VLAN20 łączy serwer z routerem**



**VLAN30 łączy stację roboczą z routerem**



**Ustawione VLANY na przełączniku**



**Ustawienie adresu IP switcha**

