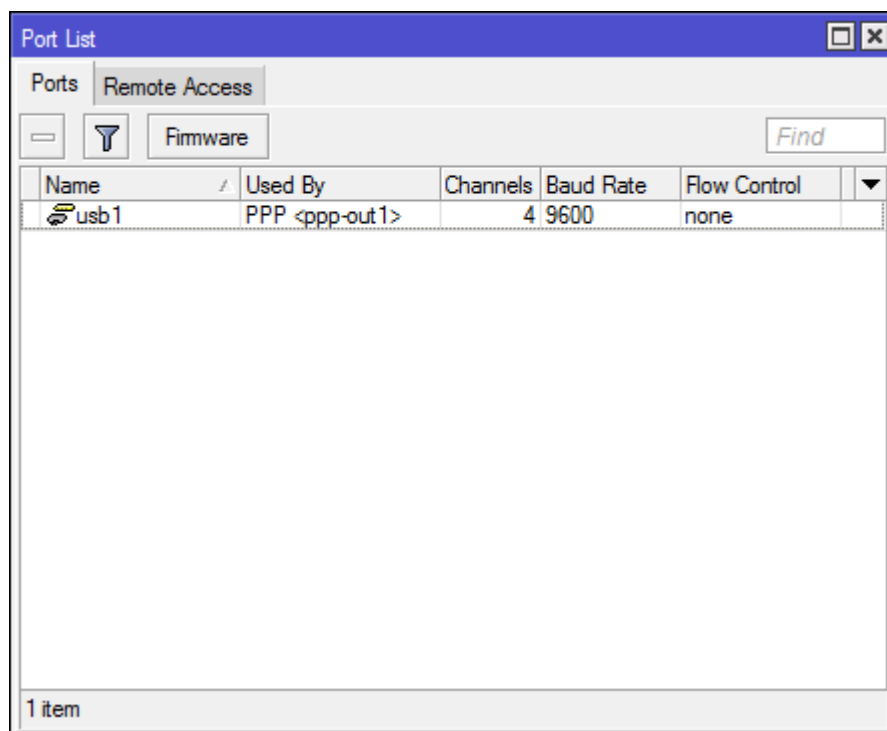# LAMPIRAN

Lampiran 1 : Konfigurasi

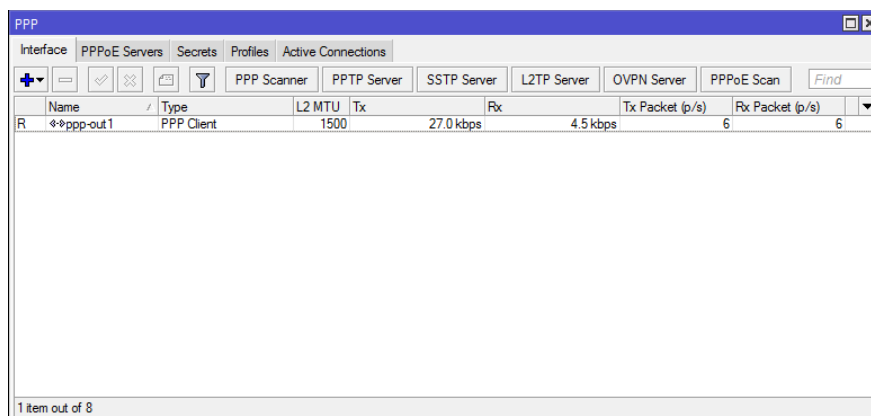**Setting Mikrotik**

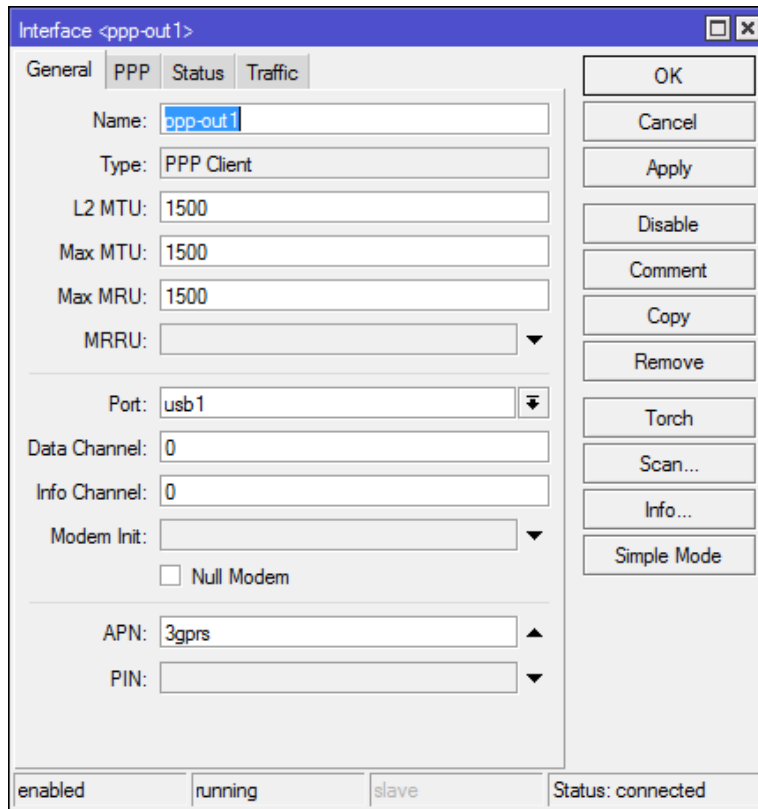   a. Pastikan usb terdeteksi oleh port list mikrotik

Konfigurasi Mikrotik

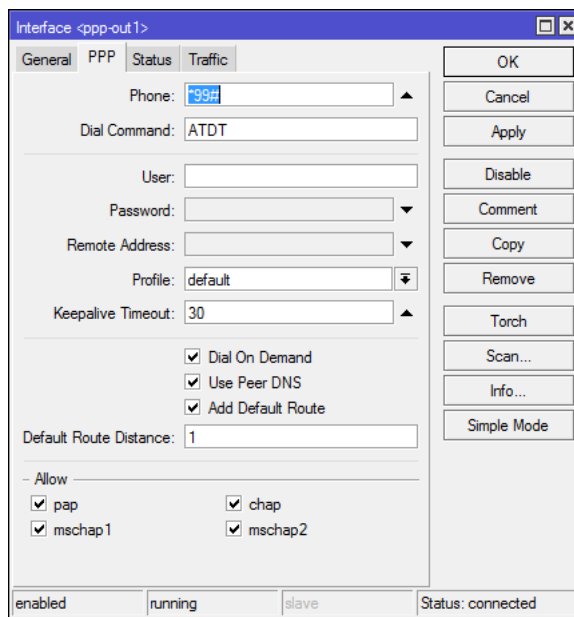   b. Setting Interface untuk PPP (point to point protocol).

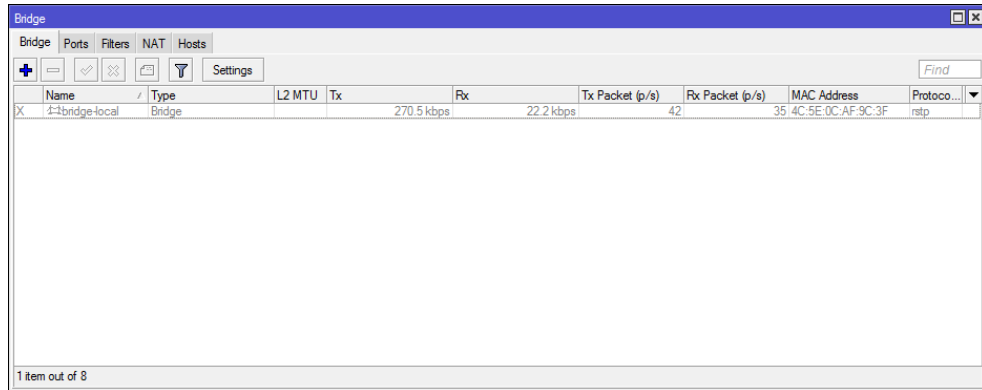**Setting interface PPP**

c. Setting interface PPP out untuk modem

Setting PPP Out
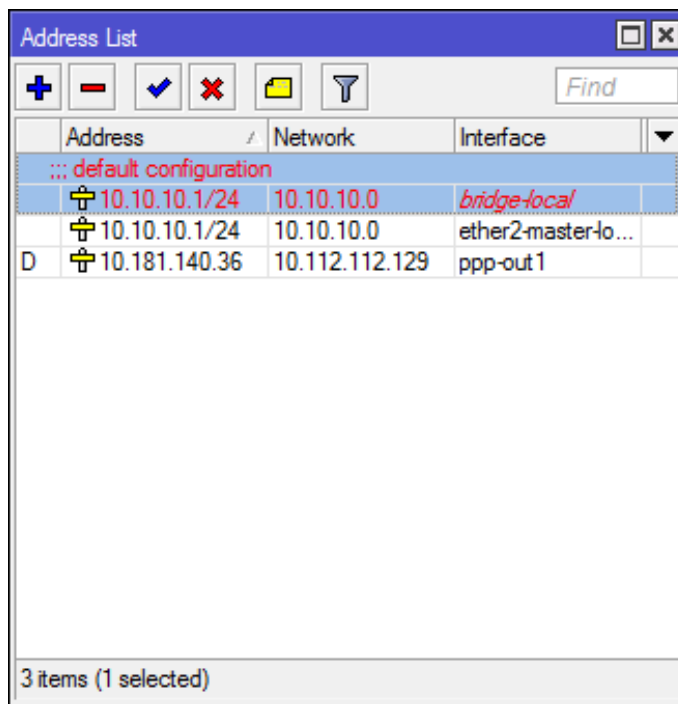
d. Setting modem

Gambar 5-0-1 Setting Modem ISP

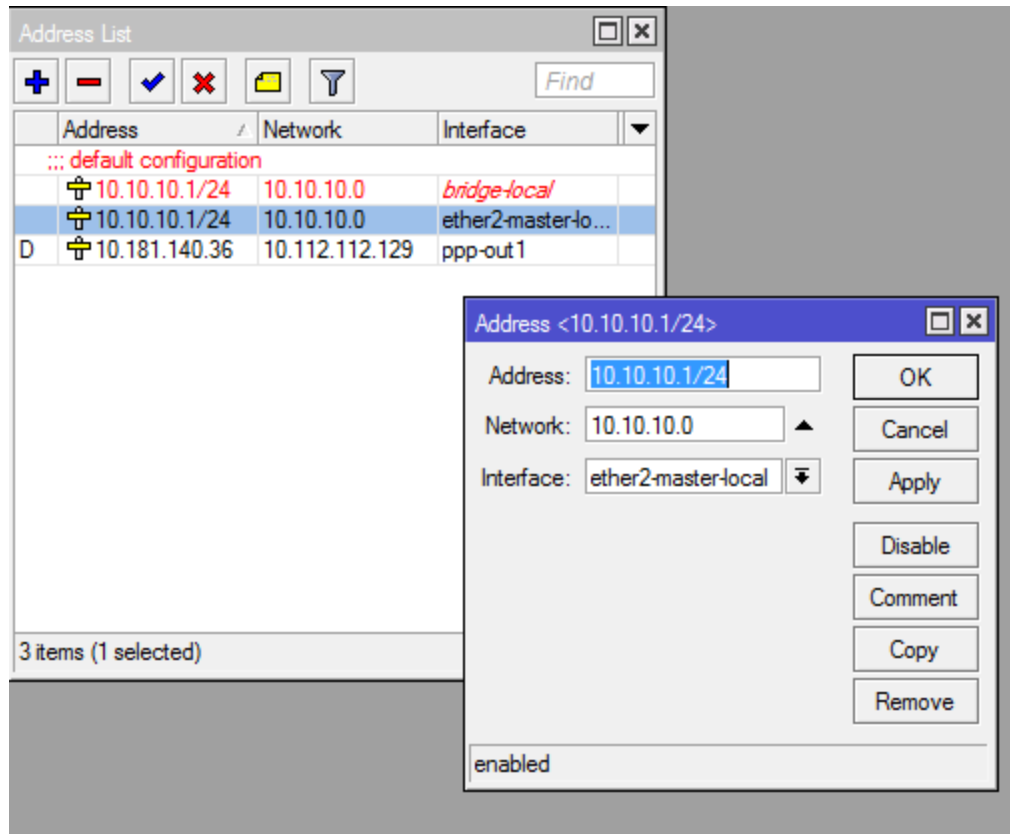Matikan bridge pada mikrotik

Setting bridge

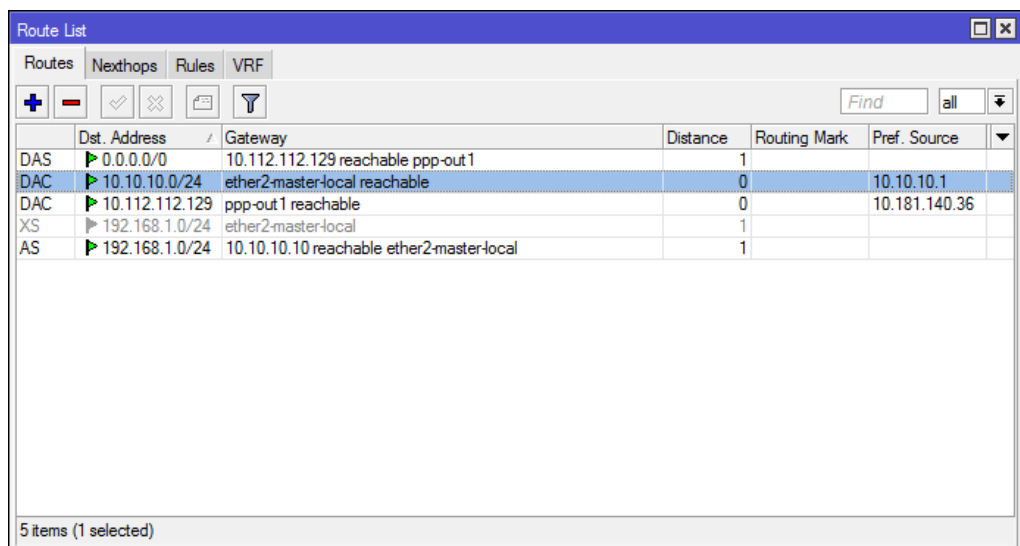e. Setting Interface untuk koneksi WAN Pfsense

Setting Interface WAN Pfsense
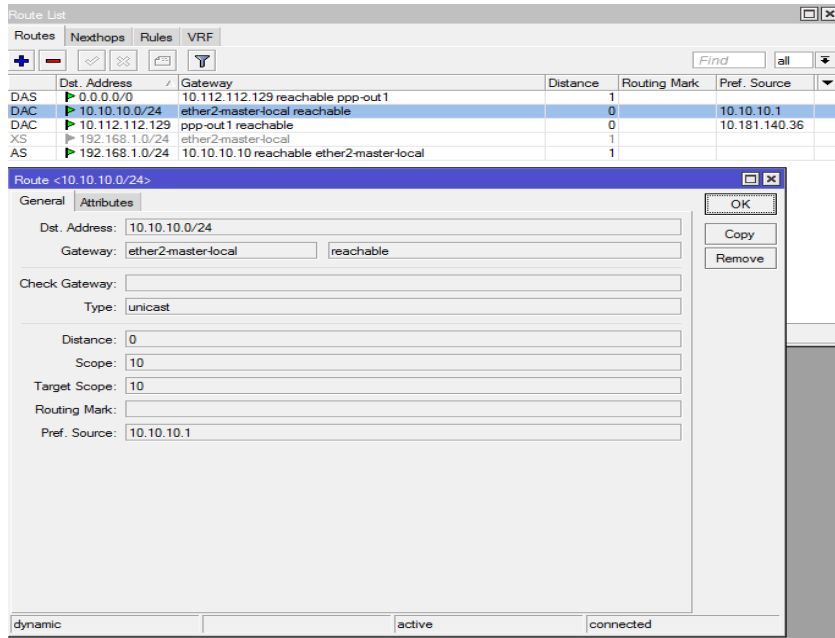
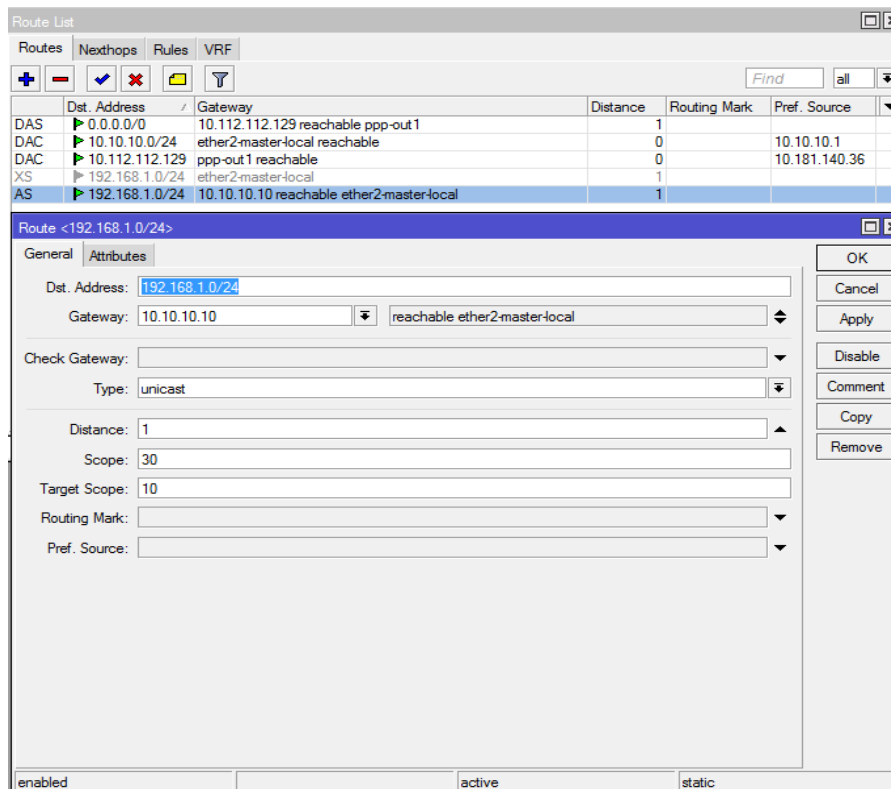a. Membuat koneksi untuk WAN

b. Konfigurasi routing di menu route list

Konfigurasi Routing

c. Setting rute untuk koneksi WAN

Setting Route untuk WAN

d. Setting rute untuk koneksi LAN

Setting Route untuk LAN

Lampiran 2 : Tes ping

Pengecekan koneksi dengan ping

Ping dari PC LAN (192.168.1.5)

Test Ping

Ping dari mikrotik ke client dan LAN Pfsense (10.10.10.1)

Test Ping

Lampiran 3 : Dokumentasi Selama Pengerjaan

Proses Pengujian Sistem yang telah dibangun
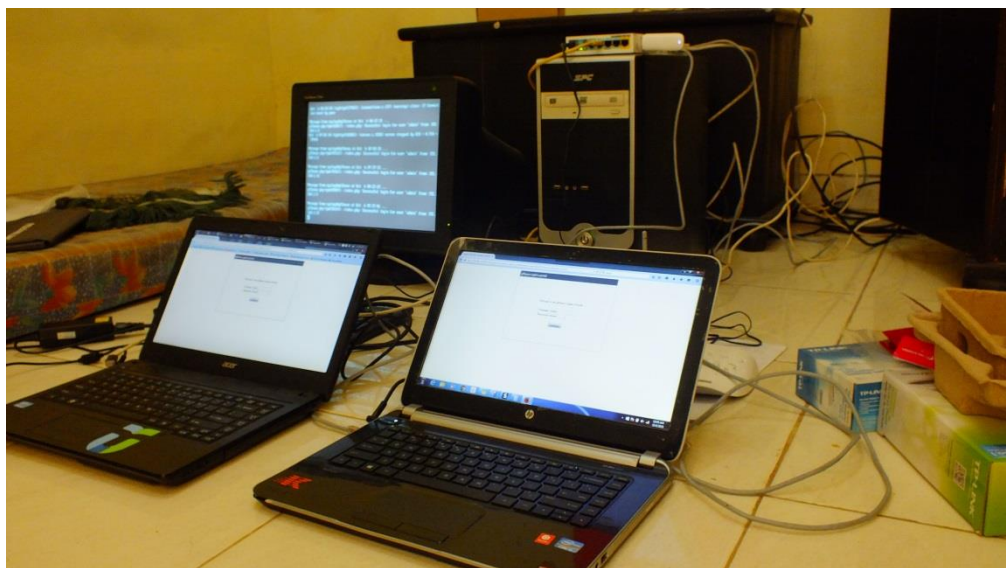
Proses Pengujian Captive Portal