

ZyWALL > VPN > IPsec VPN > VPN Gateway > Edit > #7

General Settings

VPN Gateway Name: FritzBox_Me

Gateway Settings

My Address: Interface (ge2) Static -- 212.117.87.71/255.255.255.240
 Domain Name / IP
Peer Gateway Address: Static Address
1. hostname.dyndns.org
2. 0.0.0.0
 Dynamic Address

Authentication Basic

Pre-Shared Key: 12345678 (See My Certificates)
 Certificate
Local ID Type: E-mail
Content: alias@domain.com
Peer ID Type: Any
Content:

Phase 1 Settings Basic

SA Life Time: 3600 (180 - 3000000 Seconds)
Negotiation Mode: Aggressive
Proposal:

#	Encryption	Authentication	
1	AES128	SHA1	

Key Group: DH2

NAT Traversal
 Dead Peer Detection (DPD)

More Settings

OK Cancel

Message Ready

ZyWALL > VPN > IPsec VPN > VPN Connection > Edit > #13

General Settings Basic

Connection Name: FritzBox_Tunnel

Nailed-Up
 Enable Replay Detection
 Enable NetBIOS broadcast over IPsec

VPN Gateway Basic

Application Scenario: Site-to-site
 Site-to-site with Dynamic Peer
 Remote Access (Server Role)
 Remote Access (Client Role)

VPN Gateway: FritzBox_Me ge2 zy462.ath.cx, 0.0.0.0

Manual Key: Manual Key
My Address:
Secure Gateway Address:
SPI: (256 - 4095)
Encapsulation Mode: Tunnel
Active Protocol: ESP
Encryption Algorithm: DES
Authentication Algorithm: SHA1
Encryption Key:
Authentication Key:

Policy Basic

Local policy: LAN_SUBNET SUBNET, 192.168.4.0/24
Remote policy: LAN_FritzBox SUBNET, 192.168.178.0/24
 Policy Enforcement

Phase 2 Settings Basic

SA Life Time: 3600 (180 - 3000000 Seconds)
Active Protocol: ESP
Encapsulation: Tunnel
Proposal:

#	Encryption	Authentication	
1	AES128	SHA1	

Perfect Forward Secrecy (PFS): DH2

Connectivity Check

Enable Connectivity Check

Message Ready

- Status
- ZyWALL
 - Licensing
 - Network
 - Interface
 - Routing
 - Zone
 - DDNS
 - Virtual Server
 - HTTP Redirect
 - ALG
 - IP/MAC Binding
 - Firewall
 - VPN
 - IPSec VPN
 - SSL VPN
 - L2TP VPN
 - AppPatrol
 - Anti-X
 - Device HA
 - Object
 - System
 - Maintenance
 - File Manager
 - Log
 - Report
 - Diagnostics
 - Reboot

Configuration

Enable
Description zur_FritzBox (Optional)

Criteria

User any
Incoming Interface / any Change...
Source Address LAN_SUBNET
Destination Address LAN_FritzBox
Schedule none
Service any

Next-Hop

Type VPN Tunnel
VPN Tunnel FritzBox_Tunnel

Bandwidth Shaping

Maximum Bandwidth 0 kbps
Bandwidth Priority 0 (1-7, 1 is highest priority)
 Maximize Bandwidth Usage

OK Cancel

```

vpncfg {
  connections {
    enabled = yes;
    conn_type = conntype_lan;
    name = "Firmatest";
    always_renew = no;
    reject_not_encrypted = no;
    dont_filter_netbios = yes;
    localip = 0.0.0.0;
    local_virtualip = 0.0.0.0;
    remoteip = 212.117.87.71;
    remote_virtualip = 0.0.0.0;
    remoteid {
      user_fqdn = "alias@domain.com";
    }
    localid {
      fqdn = "hostname.dyndns.org";
    }
    mode = phase1_mode_aggressive;
    phase1ss = "all/all/all";
    keytype = connkeytype_pre_shared;
    key = "12345678";
    cert_do_server_auth = no;
    use_nat_t = no;
    use_xauth = no;
    use_cfgmode = no;
    phase2localid {
      ipnet {
        ipaddr = 192.168.178.0;
        mask = 255.255.255.0;
      }
    }
    phase2remoteid {
      ipnet {
        ipaddr = 192.168.4.0;
        mask = 255.255.255.0;
      }
    }
    phase2ss = "esp-all-all/ah-none/comp-all/pfs";
    accesslist = "permit ip any 192.168.4.0 255.255.255.0";
  }
  ike_forward_rules = "udp 0.0.0.0:500 0.0.0.0:500",
    "udp 0.0.0.0:4500 0.0.0.0:4500";
}

// EOF

```