



**IPv6**  
Ready  
on *DrayOS*

**Version 3.6.3 Updates**

**Vigor2920 Series**

**DrayTek Corp**

*Your reliable networking solutions partner*



## What's New

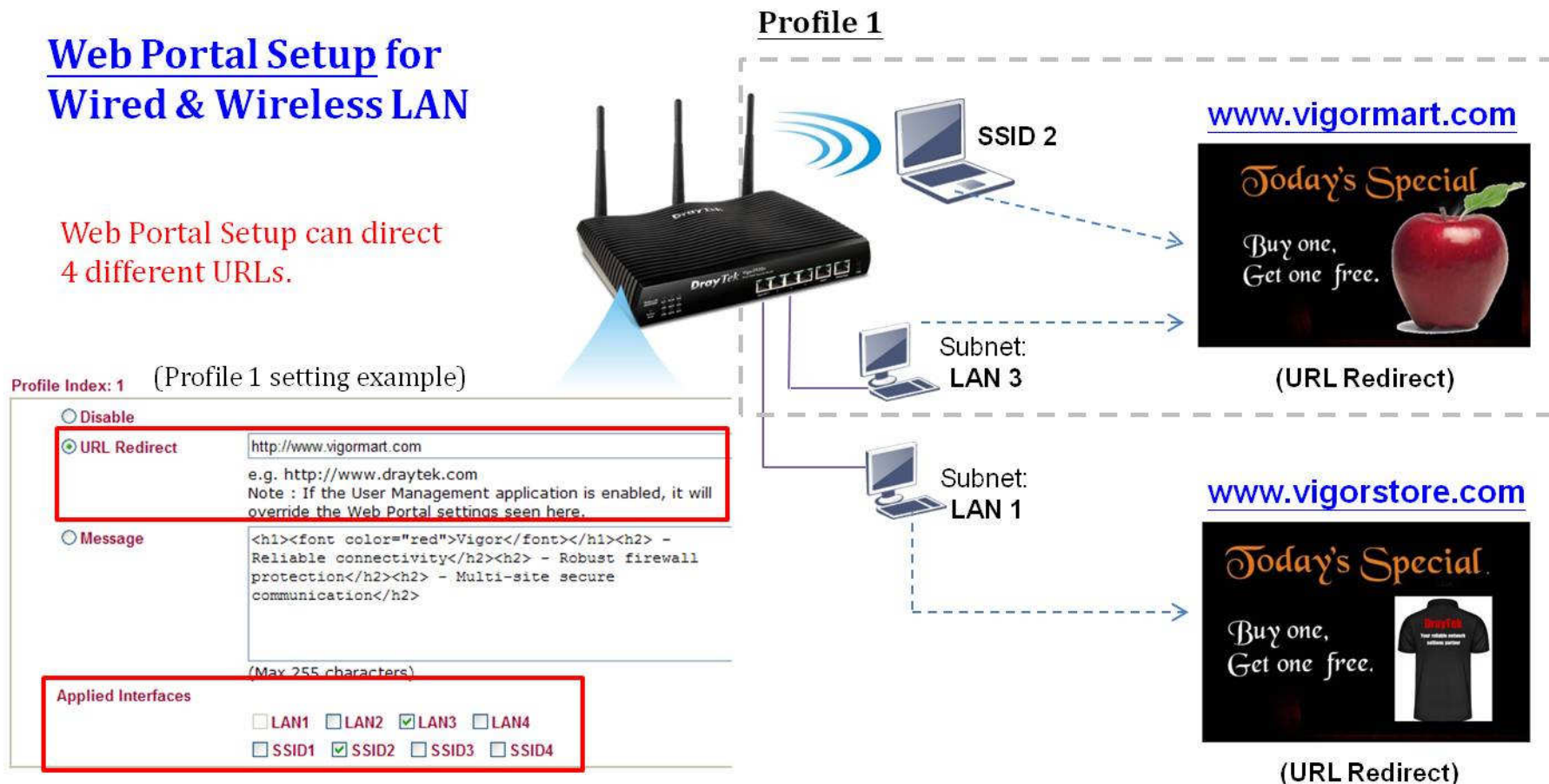
1. **Support web portal for LAN.**
2. **Adding SNMPv3**
3. **Add SMS object and Notification object configuration for SMS application.**
4. **Support customized profile for DDNS.**
5. **Support LAN wired 802.1x.**

## Support web portal for LAN - 1

The Web Portal feature now covers both wired & wireless LAN. It can direct devices in defined subnet(s) and SSID(s) to different URLs or see different messages.

### Web Portal Setup for Wired & Wireless LAN

Web Portal Setup can direct 4 different URLs.



## Support web portal for LAN - 2

LAN >> Web Portal Setup

Web Portal Table: (Up-to 4 profile settings)

Profile	Status	Interface	
1.	URL Redirect	LAN3 SSID2	Preview
2.	URL Redirect		
3.	Disable		
4.	Disable		

Profile Index: 1

☐ Disable

☒ URL Redirect

e.g. <http://www.draytek.com>

Note : If the User Management application is enabled, it will override the Web Portal settings seen here.

☐ Message

(Max 255 characters)

Applied Interfaces

☐ LAN1 ☐ LAN2 ☒ LAN3 ☐ LAN4

☐ SSID1 ☒ SSID2 ☐ SSID3 ☐ SSID4

## Support SNMPv3

The SNMPv3 is more secure than SNMPv2 through **the encryption method (support AES and DES)** and **authentication method (support MD5 and SHA)** for the management needs.

**SNMP Setup**

☒ Enable SNMP Agent

Get Community: public

Set Community: private

Manager Host IP(IPv4):

Manager Host IP(IPv6):

Trap Community: public

Notification Host IP(IPv4):

Notification Host IP(IPv6):

Trap Timeout: 10

☒ Enable SNMPV3 Agent

USM User:

Auth Algorithm: MD5

Auth Password:

Privacy Algorithm: DES

Privacy Password:

**System Maintenance**

- System Status
- TR-069
- Administrator Password
- User Password
- Login Customization
- Configuration Backup
- SysLog / Mail Alert
- Time and Date
- SNMP**
- Management
- Reboot System
- Firmware Upgrade
- Activation

**Diagnostics**

**External Devices**

**Support Area**

Product Registration

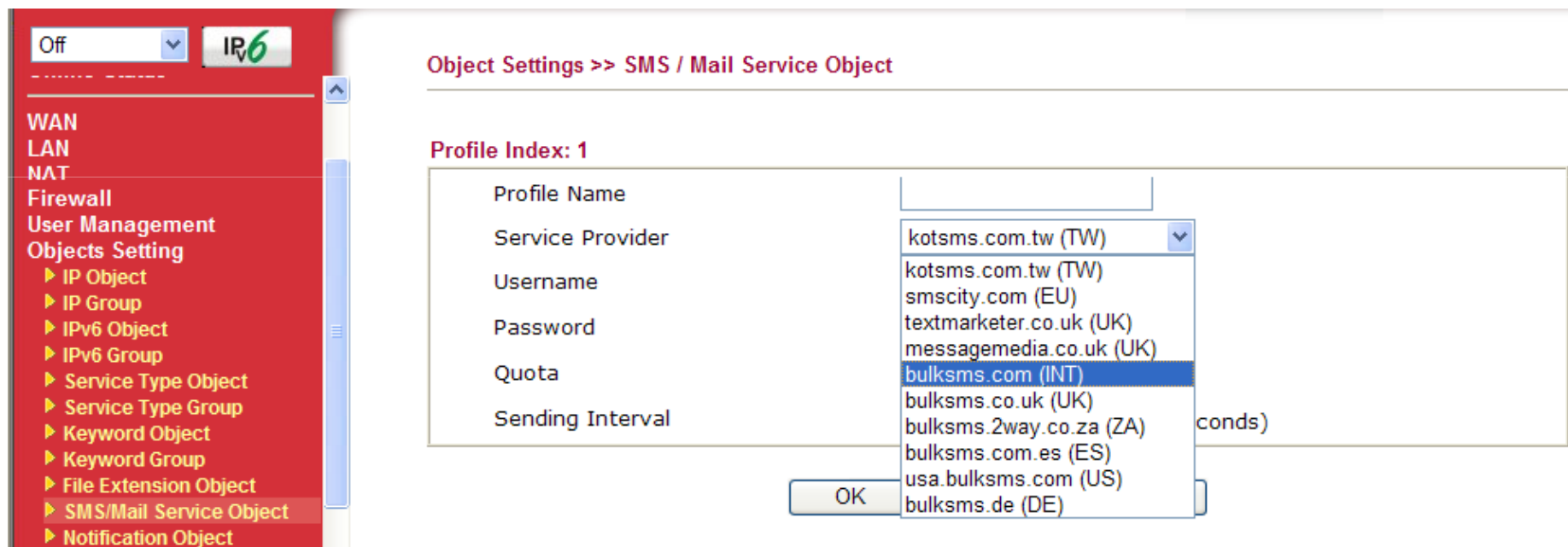
Logout

All Rights Reserved.

Admin mode  
Status: Ready

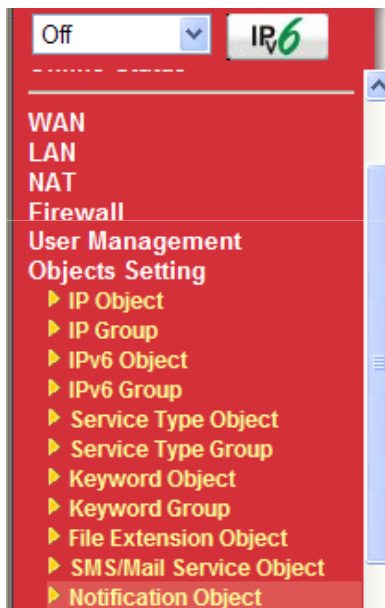
## SMS object and Notification object -1

The SMS object allows the network administrator to integrate various SMS service providers. The Quota field can easily manage the total expense, not exceeding the budget.



## SMS object and Notification object -2

The Notification object include WAN and VPN condition updates. You can set the criteria to send out the notification as **Disconnected** or **Reconnected** or **Both**.



### Object Settings >> Notification Object

Profile Index: 1

Profile Name		WAN-1	
Category	Status		
WAN	<input checked="" type="checkbox"/> Disconnected	<input type="checkbox"/> Reconnected	
VPN Tunnel	<input type="checkbox"/> Disconnected	<input type="checkbox"/> Reconnected	

OK

Clear

Cancel

## Customized DDNS Service Provider

By choosing “Service Provider” as “Customized” and writing DDNS update pattern, the administrator can add local DDNS service provider by him/herself.

The screenshot displays the DrayTek web management interface. On the left is a red sidebar menu with various configuration options. The main content area is titled 'Index : 1' and shows the 'Dynamic DNS' configuration page. The 'Service Provider' dropdown menu is highlighted with a red rectangular box and is currently set to 'Customized'. Other fields include 'WAN Interface' (WAN1 First), 'Provider Host', 'Service API', 'Auth Type' (basic), 'Connection Type' (Http), 'Server Response', 'Login Name' (max. 64 characters), 'Password' (max. 23 characters), 'Wildcards' (checkbox), 'Backup MX' (checkbox), 'Mail Extender', and 'IP Source' (WAN IP).

Off ▼ IPv6

Quick Start Wizard  
Service Activation Wizard  
Online Status

WAN  
LAN  
NAT  
Firewall  
User Management  
Objects Setting  
CSM  
Bandwidth Management  
Applications  
▶ Dynamic DNS  
▶ Schedule  
▶ RADIUS  
▶ UPnP  
▶ IGMP  
▶ Wake on LAN  
▶ SMS/Mail Alert Service  
VPN and Remote Access  
Certificate Management  
VoIP

Admin mode  
Status: Ready

Index : 1

☒ Enable Dynamic DNS Account

WAN Interface WAN1 First ▼

**Service Provider Customized ▼**

Provider Host

Service API

Auth Type basic ▼

Connection Type Http ▼

Server Response

Login Name  (max. 64 characters)

Password  (max. 23 characters)

☐ Wildcards

☐ Backup MX

Mail Extender

IP Source WAN IP ▼



## Support LAN wired 802.1x.

The administrator can use 802.1x certificate / authentication for both wired and wireless Internet access. The authentication can be done by the external Radius server which you are already in use to save administrator time.

