Misc. Settings

Advanced Settings - Misc Setting - Microsoft Internet Explorer		
Pår Dolt New Pavorios Tools Help		
4-Beck · - · O O O O OSearch @Percetes Offictory - O O		
Address 🕢 Http://150.158.1.2/add/MISC.SHTM	¥	PGO UNKS
Wintern Access Fred Different I Denice Internation / Denice Status / Series Houng (Advances Station) Lightern Technology		1
MISC SETTINGS MainManu E		
Minual Server a Minual Server a Minual Server a Stock houting a Dynamic Routing a		
Administration a NOTE: Please dist'indeed's enter legution data		
CONSERVOIRE BAN, SENSER BAN, SENSER BAN,		
Down	Ditand	4

IP-Sec Pass Through: This feature lets you use IP Security Pass Through. Usually it requires a 3rd party client software (VPN) on the workstations to be able to use the function. Check the box and click "submit" if you want to enable the feature.

PPTP Pass Through: Point to Point Tunneling Protocol is the method used to enable VPN (Virtual Private Networking) sessions. This encryption method is supported by all Microsoft Operating System on the market. To enable this feature, please check the box and click "submit".

4-5 System tools

Detects the status of the Wireless Access Point Gateway.

Intruder Detection Log

Address all hitse 11157 158 1 70 reals (inter stars, for ables		* and unix
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Distriction Log Chingley Rosting Trate System Disproses Index Time Protocol 8	LDG urce IP Dest IP Event	
Seeving 3 Upgrade 9 Reset Bevice 9)	

The event messages show the possible hacker attacks that have occurred on your internet Gateway router. Up to 32 hacker attacks may be logged in this manner.

Display Routing Table

	(W. 1911 2) 10045	(houtingtable.SHTM			_	- C.	Go Junks *
Water Acces Fred	ieron - I Docta Ive / Cable Benna	omenia / Device due Nature	in I Selve Hized (Adver	ied Satings I Saturn	and the state		÷
Incode-	•			Mair	MenuE		
Digitay	DISPL	AY ROUTING TA	APILE .				
Rosting Table	Type	Destination LAN	IP Subnet Mask	Gateway IP Address	Hop		
System Designed	INTE	192 168.1.0	255.255.255.0	192 168 1 2	0		
Settings	INTE	1270.01	255 255 255 255	5 127.0.0.1	0		
Opgrade Firmward				derande an			
Result Device							

System diagnosis



System diagnosis shows your internet gateway's information. It will perform a check-up on your internet gateway to make sure that everything is functioning properly.

Load Default settings



Load Default settings will lout the factory default settings for the device.

Upgrade Firmware

System Tools - Firma	are Upgrade - Microsoft Totemet Explorer	
File Edit News Fam	antee Tack Help	1 17
- Deck + 3	🗿 🗗 Qitaarh Frents Intery 🤤 🖓 🖓 🕞	The second
kddress 🕢 http://192.15	8.1.2/TCOLS/UPGRADE_FERMWARE.FTM	💌 🖓 Go Unks 🏁
Webs Asses had Grown glassing <u>ABSL / Cu</u> l	Device Internation / Device Alartan Solva Wolway Advanced Sulfamp Sulfamilies (1999)	<u>-</u>
	MainMenu D	
Detection Log a		
Display Roating Table 0	FIRMWARE UPGRADE	
System Disgnosisa	Enter the firmware file path into the box and click START to	
Settings a)	proceed with the new fernivore upgrade.	
tipgrade Furnisard		
Resort Device	Firmware Upgrate File Browse.	
	Start	
	CENTER OF OFFICE ALL THE TED AD ADD	
		<u>.</u>
Done.		 Dritmrick

The upgrade firmware option allows you to upgrade the newest firmware to your Wireless Access Point Gateway.

Reset device

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ddress 💽 http://192.3	B.1.2/TOOLS/RESET_DERICE.HTM	×	1200	Unks **
voluti ADAL / Ca	I Denice Internation / Denice Status / Service History / Advected Satissy 1 Social (1999) No Researching p			1
Includer Detection Log 9) Display Restrict Table 9 System Dispressive Logic Liney 9)	REBET THE DEVICE Resetting the device will restart it. Please cleck on the START button to presend.			
Opprede Firmward () Reset Device ()	(SINC)			

Resetting the device will restart it. Click on the **START** button to restart.

Section 5 Configuring your Gateway Router with Telnet session

You can start the telnet session by click "start" "run" and type in "telnet 192.168.1.1"



Type in "admin" as your login name and hit "enter" for default password.



The main menu.

Teinet 192.168.1.1		_ D ×
SOHOware Telest Ma	nager	Version 3.5
<pre>>> setup wpgrade enable nonitur pssswd swsten interface access=list inspect ppp isp_share</pre>	Quick setup system configuration Upgrade system to new version Enable configuration mode Monitor system running status Change user password Gameric system parameter configur Interface parameter configuration Recess list rules namager Inspection threshale and rules na PPP parameter configuration Dial-out ISP parameter configurat	ation nager ion
Gommand i setup [m Nessage :	ore]	T Trivileye - mana j
'UP/DOWN' Move. ')	IGHI∕LEFI′ Select∕Unselect. 'Home∕End	' Top/Bottom [^Q-Help]

You can press "**Ctrl-Q**" to bring up the help screen and learn all the command in telnet session. Press "**Ctrl-C**" to cancel the selection.

I DANA DA	
SUBURARE TEINEE HANAGEP 0000	ion 3.5
 Telnet or RS232 terminal type : UT108, Vin 95/98. Linux with arrow support. 	ke y
2. Menu selection windew i Up/Beum or i/k or - move the selection cursor up/dwan to specific i IP/Beum or i/k or - move the selection cursor up/dwan to specific i IF/K or 8/2 or Gtrl-W/Gtrl-S Right/ENIER/1/1/6 - To select menu item or enter to sub-menu. on Ctrl-X - Daly for Hyper terminal user. Beft/j/1/4 - Seturn to provious resup page. Only for Hyper terminal user. BMD/Ctrl-E/a/D/7 - Move the selection cursor to first item. END/Ctrl-E/a/D/1 - Move the selection cursor to last item. END/Ctrl-Z/P/1 - Showing Chis betp page. Or yow can get more inf when 'HELP' tay showing reversed color.	ten. R8232 arrou ornation

Setup

Hit "Enter" on setup and it will take you to the following menu.

Teinet 192.166.1.1	States and the state of the sta	
SOHOware Telest Man	ager	Version 3.6
>> system Ion upn ppp iop configuration	Setup generic system configura Sotup LAN interface configurat Sotup first UMN interface prof Setup point to point protocol Setup first ISF profile Configuration user profile	tion ion ile configuration
Gommand i setup sys Message :	tem (more)	[Privilege : 150H]
'UP/DOWN' Move. 'RI	GH7LEFI′ Select∕Unselect, 'Home∕	End' Top/Bottom (^Q-Help)

In this menu, you may setup:

System – Setup generic system configuration.

LAN – Setup LAN interface configuration.

Wan – Setup first WAN interface profile.

PPP – Setup point-to-point protocol configuration.

ISP – Setup first ISP profile.

Configuration – Configuration user profile.

System

Hit "Enter", it will take you to the screen to setup host name.



LAN

Hit "Enter" on LAN, it will take you to setup Address – Setup LAN interface IP and network Attrib – Administrative status and NAT network type. Bridge – Setup interface bridging function state.



WAN

Telnet 192.168.1.1	and the second se	
SOHOware Telnet Mana	ige P	Version 3.6
>> address link_type attrib bridge other_interface isp	Setup WAN interface IP addr Setup interface link type Administrative status and N Setup interface bridging fu Setup PPP ever shorest int Setup ISP profile attrib	ess, metmask AT metuork type metiom state srface number
Command : setup wan Nessage : Please ing	address (ip) (netmask) ut the following information.	[Privilege : 1001]
IP address (ENTER fo	w default> <0.0.0.0> : _	
'UP/DOWN' Move, 'RIC	NT/LEFT' Select∕Unselect, 'Ho	ne/End' Top/Botton (@201328)

Hit "Enter" on WAN and it will take you to setup:

Address – Setup WAN interface IP address, Subnet Mask.

Link_type – Setup interface link type.

Attrib – Administrative status and NAT network type.

Bridge – Setup interface bridging function state.

Ether_interface – Setup PPP over Ethernet interface number. **ISP** – Setup ISP profile attrib.

PPP

Teinet 192.168.1.1	the second s	
SOHOware Telest Man	agep	Version 3.6 🔺
>> peer_address user_profile	Setup peer IP address Setup access account and password	
Gonnand ± setup ppp Message :	peer_address (ip)	- [Privilege : 2001]
'UP/DOWN' Nove_ 'RI	GH7/LEFT′ Select∕Wintelect, 'Kome∕End	' Top∕Bottom (^Q-#ELP)

Hit "**Enter**" on PPP and you can setup: **Peer_address** – Setup peer IP address. **User_Profile** – Setup access account and password.



Hit "Enter" on ISP and you can setup:

ISP_profile – Configure dial-out ISP name and destination string. **Account_profile** – Configure access account and password.

Configuration

Teinet 192.166.1.1	State of the State	
SOHOware Telest Man	ager	Version 3.5
systen lon uon pop isp >> configuration	Setup generic system configuratio Setup LAN interface configuration Setup first UMN interface profile Setup paint to point protocol con Setup first ISF profile Configuration user profile	n fişuration
Command : setup com Message : Please in	figuration (name) (pass_conf) (ip) put the following information.	- [Privilege : 10011]
Legal user name CEN	TER for default> (admin) : _	
'UP/DOWN' Move, 'RI	GHI/LEFT' Select/Unselect, 'Home/End	t' Top/Bettom [^Q-HELP]

Hit "**Enter**" on configuration and it will prompt you for login ID and password, also you may need to enter the client's IP address.

Upgrade

Teinet 192.166.1.1	the second se	-11	
SOHOware Telest Ma	nager	Version 3.5	
<pre>setup wpgrade enable nonitur pszwid system interface access-list inspect ppp isp_share</pre>	Quick setup system configuration Upgrade system to new version Enable configuration mode Monitor system running status Change user password Gameric system parameter configuration Inturface parameter configuration Access list rules namagor Inspection threshole and rules manager FPP parameter configuration Dial-out 18P parameter configuration MAI parameter configuration MAI parameter configuration		
Command i upgrade Message : 'UP/DOWN' Move.'R	(more)	kilege : <u>1000</u>) Kettom (^Q-Help)	

Hit "**Enter**" on Upgrade and you can configure the following: **Image** – Upgrade kernel image file.

Web_image – Upgrade web config image file.Bootstrap2 – Upgrade boot strap.

Conf – Configuration file upgrade.

All these options require the server IP address and the file name to upgrade.

Enable

Telnet 192.168.1.1	the second s	
SOHOware Telest Ma	nager	Version 3.5
<pre>setup wpgrade >> enable postvd system interface access=list insyect pop isp_share</pre>	Quick setup system configuration Upgrade system to new version Enable configuration mode Monitor system running status Change user password Gameric system parameter configuration foccess list pulse nanagor inspection threshole and rules PPP parameter configuration Dial-out 15P parameter configuration MAI parameter configuration	n uration nanager ation
Connand : snable (Nessage : 'UP/DOWN' Move, ')	CR) 1947/LEPI' Select/Unselect, 'Kome/K	ind' Top/Rottom (^Q-Help)

This function is to enable the configuration mode.

Monitor

Telnet 192.168.1.1	the second s	
SOHOware Telest Man	ager	Version 3.6
<pre>>> route nethis_peol uan config_access access-list inspect-TCP inspect-TCP inspect-UDP ayzley</pre>	List routing toble List NotBIOS name database List WoH interface status Moniter configure access control Moniter access control rules peol Moniter inspecting UDP sessions Moniter inspecting UDP sessions Moniter system log generated by CBRC	
Command + momitor = Message =	oute <cr></cr>	Privilege : 10011]
'UP/DOWN' Move. 'RI	GWI/LEFI' Select/Unselect, 'Kome/End' To	op∕Botton (^Q-Help]

Hit "**Enter**" on Monitor you can setup the following: **Route** – List of routing table.

Netbios_pool – List NetBIOS name database. Wan – List WAN interface status. Config_access – Monitor configure access control. Access-list – Monitor access control rules pool. Inspect-TCP – Monitor inspecting TCP sessions. Inspect-UDP – Monitor inspecting UDP sessions. Syslog – Monitor system log generated by CBAC.

Password

Teinet 192.168.1.1	the second se			
SOHOware Telest M.	nager	Version	3.6	-
setup upgrade ensble posten > posten interface access-list inspect pop isp_bhare	Quick setup system configuration Upgrade system to new version Enable configuration mode Monitor system running status Change user peasword Generic system parameter configuration Interface parameter configuration Access list rules nanager inspection threshole and rules manager PFP parameter configuration Dial-out ISP parameter configuration MII parameter configuration			
Command : passwd Message : 'UP/DOWN' Move_ ')	(username) NGMT/LEFT' Select/Inselect, 'Home/Ind' Top/	Bottom [^Q-He	1,01	

You may reset the password on this option. Hit "Enter" and it will prompt you for user name and to enter the new password.

System



Hit "Enter" on system and you can setup the following:
Op_mode – Kernel operation mode.
Hostname – Config local hostname.
Domain _name – Config local domain name.
Default_gateway – Default gateway.

Interface

Teinet 192.168.1.1	the second s	
SOHOware Telest Mana	ge P	Version 3.5
>> lan wan wireless	Config LAN interface profile Config WAN interface profile Config wireless interface profile	
Gammand i interface Message :	lan <1"1> <mers>_</mers>	[Privilege : 00000]
'UP/DOWN' Move_ 'RIG	HI/LEFI' Select/Unselect, 'Home/End'	Top/Bottom (@22322)

Hit "Enter" on interface and you can setup the following:
Lan – Config LAN interface profile.
Wan – Config WAN interface profile.
Wireless – Config wireless interface profile.

Access-List

Teinet 192.166.1.1	the second s	
SOHOware Telest P	lanage P	Veweion 3.6
>> standard extended URL_list	fidd-medify standard access control r fidd-medify extended access control r WRL blocking list	ule ulo
Command : access Nessage :	list standard (1"4) (more)	Privilege : 1000M)
'UP/DOWN' Move. '	RIGHT/LEFT' Select/Unselect, 'Home/End' To	op/Bettom (@23322)

Hit "**Enter**" on access-list and you can setup the following: **Standard** – Add/Modify standard access control rule. **Extended** – Add/Modify extended access control rule. **URL_list** – URL blocking list.

Inspect

Telnet 192.168.1.1		_ _ _ _ ×
SOHOware Telest Manag	18 P	Version 3.6
<pre>>> nodule dos_func VMA_ping rip_defect DMZ none name_deletu tep udp nax-incomplete one-winute port_com_defect</pre>	Enable or disable inspection module Enable or disable DOS pattern detect Dony ping request from UAN Denty RIP from UAN Enable or disable DM2 Modify inspection rules peol Delate inspection rules TOP session timeout UDF session timeout Existing half-open session threshold The rate of mew half-open session 'Port Sean' defect constitue orteria	
Command : inspect nor Message : /IR/DOBM! Maps. /BIG	uls (Disable:Enable) 17/LFRT/ Select/Unselect, 'Bone/End' To	Privilege : 10001 J

Hit "Enter" on inspect and you can setup the following:
Module – Enable or disable inspection module.
Dos_Func – Enable or disable Dos pattern detect.
Wan_ping – Deny ping request from WAN.
Rip_defect – Deny RIP from WAN.
DMZ – Enable or disable DMZ.
Name – Modify inspection rules pool.
Name_delete – Delete inspection rule.
TCP – TCP session timeout.

UDP – UDP session timeout.

Max-incomplete – Existing half-open session threshold.

One-minute – The rate of new half-open session.

Port_scan_defect – "Port Scan" defect sensitive criteria.

PPP