

User Access Level of Web/Phone/Handset User Interface

Overview

User access level feature is used to achieve different access levels for different authorized users. It is useful for protecting the IP phone from unauthorized configuration, and popularly used for the Hosted PBX solution. The following describes how to customize the access permission for configurations on the web user interface and phone user interface.

This guide applies to the following Yealink IP phones:

- SIP-T58V/A, SIP-T56A, SIP VP-T49G, CP860 and W56P IP phones running firmware version 80 or later
- SIP-T54S, SIP-T52S, SIP-T48G/S, SIP-T46G/S, SIP-T42G/S, SIP-T41P/S, SIP-T40P/G, SIP-T29G, SIP-T27P/G, SIP-T23P/G, SIP-T21(P) E2 and SIP-T19(P) E2 and W52P IP phones running firmware version 81 or later

Scenario

For a Hosted PBX solution, IP phones are provided to customers for free but required a minimum consumption monthly. All PBX services associated features on the deployed IP phones are preconfigured to avoid customers from using other Hosted PBX's service, and the Hosted PBX system administrator can restrict the user access permission using user access level feature. For example, the Hosted PBX system administrator restricts the write permission of the account associated configurations. This means customers can only read these configurations on both web user interface and phone user interface.

Introduction

Yealink IP phones support access levels of admin, var and user. The following describes the detailed information of each access level:

- Admin: The administrator access level. With this access level, all configurations on both
 web user interface and phone user interface can be read and written. The authentication
 identity for this access level is admin. And the default password is admin.
- **Var:** The value-added reseller access level. Generally, with this access level, most configurations on the web user interface and phone user interface can be read and written. The authentication identity for this access level is **var**. And the default password is **var**.
- User: The end user access level. Generally, only a few configurations are allowed to be

written and read for access user. The authentication identity for this access level is **user**. And the default password is **user**.

Specification

Access permissions of all configuration items available on Yealink IP phones' web user interface and phone/handset user interface can be defined in a fixed WebItemsLevel.cfg file. Each configuration item in the file is formatted as:

ItemName = X_1X_2

The valid values of X_1 , X_2 include 0, 1, 2 and 3.

 X_1 is used for specifying the access level. The access levels: 2 = admin, 1 = var, 0 = user, 3 = none.

 X_2 is used for defining the access permission. 2 means the configuration item is read-only for X_1 and higher access levels, the highest is always writable. 1 means the configuration item is read-only for X_1 access level, and writable for higher access levels. 0 means the configuration item is writable for X_1 and higher access levels. 3 means the configuration item is read-only for X_1 and higher access levels.

The following table lists the possible values of X_1X_2 and the configuration results with different access levels:

(W: writable; R: read-only; N: hidden)

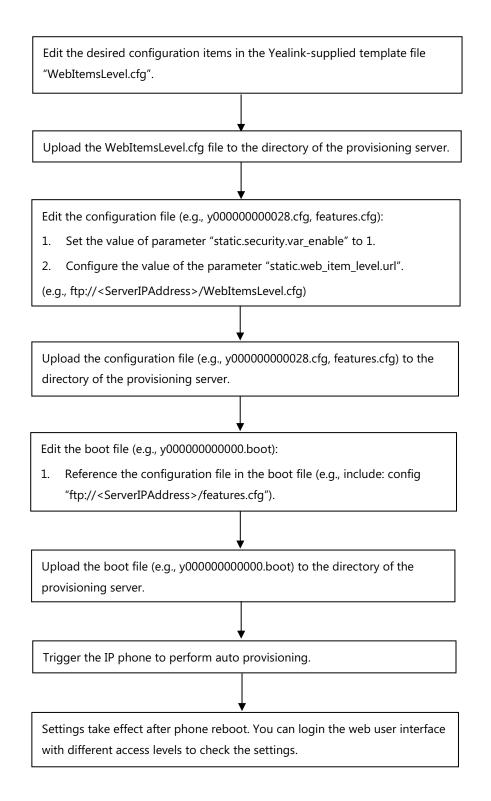
Results Values of X ₁ X ₂	admin (2)	var (1)	user (0)
0	WR	WR	WR
1	WR	WR	N
2	WR	N	N
3	N	N	N
00	WR	WR	WR
01	WR	WR	R
02	WR	R	R
03	R	R	R
10	WR	WR	N
11	WR	R	N
12	WR	R	N
13	R	R	N
20	WR	N	N

Results Values of X ₁ X ₂	admin (2)	var (1)	user (0)
21	WR	N	N
22	WR	N	N
23	R	N	N
30/31/32/33	N	N	N

Application

This section will introduce procedures to configure access permission of the web user interface in detail. The flow chart of configuring user access level is shown as below:

Note: The boot file is only applicable to the IP phones running new firmware version (new auto provisioning mechanism). The parameter varies from firmware version to firmware version (refer to Configuring Yealink IP Phones).



Customizing WebItemsLevel.cfg

You can ask Yealink Field Application Engineer for the template file "WebItemsLevel.cfg", or you can download it online:

http://support.yealink.com/documentFront/forwardToDocumentFrontDisplayPage.

We recommend you only edit the desired configuration items in the supplied "WebItemsLevel.cfg" file, and keep other configuration items constant.

WebItemsLevel.cfg downloaded via auto provisioning will override that in the phone flash. Access level of any configuration item missed (including configuration value left blank) in the downloaded WebItemsLevel.cfg file will be changed to user by default.

Web User Interface

The following shows configuration segments for the web user interface in the WebItemsLevel.cfg file for reference:

Sample 1: Configuration items in the WebItemsLevel.cfg for navigation bar settings of the Features page:

[Features]

features-forward = 0

features-general = 0

features-audio = 0

features-intercom = 0

features-transfer = 1

features-callpickup = 0

features-remote = 2

features-phonelock = 0

features-acd = 0

features-acd = 0

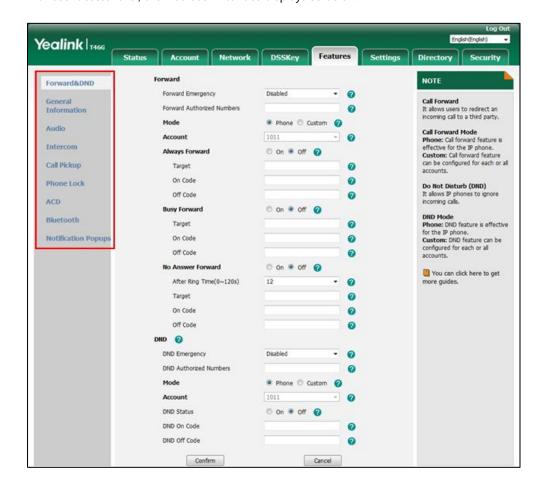
features-bluetooth = 1

features-bluetooth = 0

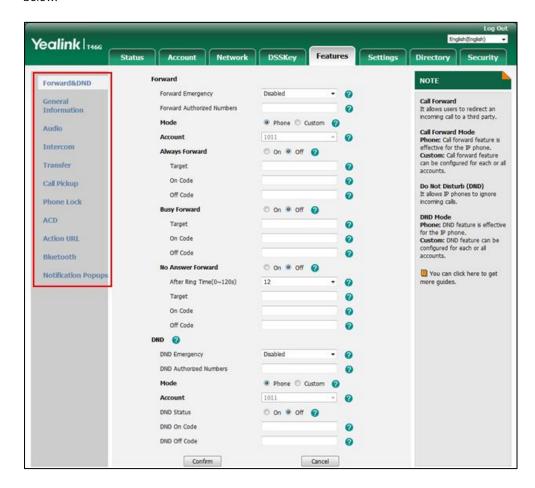
features-powerled = 2

features-notifypop = 0

According to the above configuration of access level, when logging in the web user interface with user access level, the web user interface displays as below:



When logging in the web user interface with var access level, the web user interface displays as below:



Yealink 1466 Status Account Network DSSKey Directory NOTE Forward&DND Forward Emergency Call Forward
It allows users to redirect an incoming call to a third party. General Information Audio Call Forward Mode
Phone: Call forward feature is
effective for the IP phone.
Custom: Call forward feature
can be configured for each or all 1011 Intercom Always Forward On Off @ Transfer Target On Code Call Pickup 0 Do Not Disturb (DND)
It allows IP phones to ignore incoming calls. Off Code 0 On @ Off @ for the IP phone. Custom: DND feature can be configured for each or all accounts. ACD On Code 0 Off Code 0 SMS No Answer Forward On Off You can click here to get Action URI After Ring Time(0~120s) 12 Bluetooth Target 0 Power LED 0 **Notification Popu DND Emergency DND Authorized Numbers** Phone Custom Mode 1011 Account On Off

When logging in the web user interface with admin access level, the web user interface displays as below:

Note: Configuration items for navigation bar are not writable on both web user interface and phone user interface. So, configuration items for navigation bar can be configured only using the format "ItemName = X".

If the access permission of the first navigation configuration item for each main page is restricted, the access to the main web page will be denied.

DND Off Code

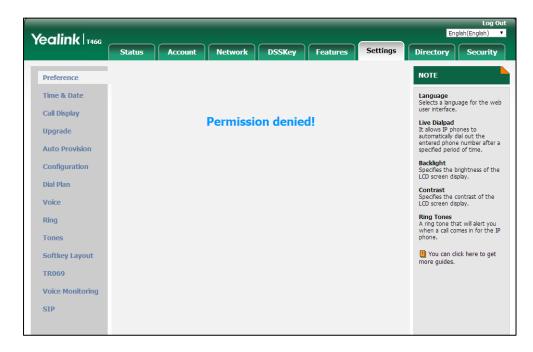
The following table lists the first navigation configuration items for each main page:

Main Page	First Navigation Item	Configuration Item
Account	Register	account-register
Network	Basic	network-basic
DSSKey/Dsskey	Line Key 1-10 (for SIP-T58V/T58A/T56A), Line Key 1-11 (for SIP	
(not applicable to W52P/W56P)	VP-T49G/SIP-T48G/T48S), Line Key 1-9 (for SIP-T54S/T46G/T46S/T29G), Line Key 1-7 (for SIP-T52S/T27P/T27G),	linekey

Main Page	First Navigation Item	Configuration Item
	Line Key 1-5 (for	
	SIP-T42G/T42S/T41P/T41S),	
	Line Key (for	
	SIP-T40P/T40G/T23P/T23G),	
	Line Key (for SIP-T21(P) E2),	
	Programable key (for SIP-T19(P)	
	E2/CP860)	
Features	Forward&DND	features-forward
Settings	Preference	settings-preference
Directory	Local Directory	contacts-basic
Security	Password	password

For example, set the value of the configuration item "settings-preference" to be 1.

When logging into with user access level, the access to the Settings web page will be denied.

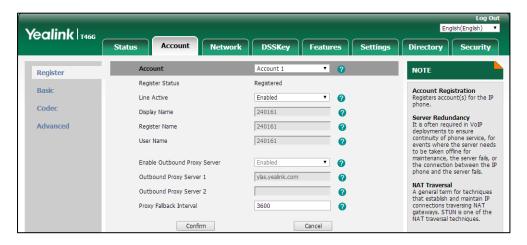


Sample2: Configuration items in the WebItemsLevel.cfg for the Register settings of Account page:

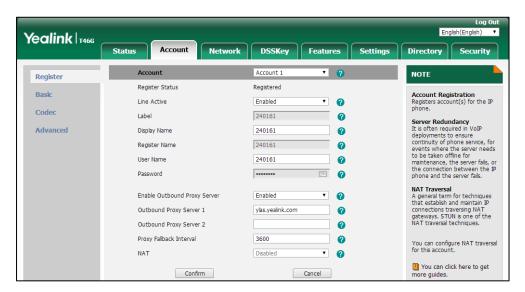
```
[ Account-Register ]
switch-account = 0
account_status = 0
line_active = 0
account_label = 11
display_name = 01
register_name = 03
user_name = 01
account_password = 12
```

```
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
backup-outbound-proxy-server = 01
NAT_traversal = 12
sip_server = 2
sip_server2 = 2
outbound-proxy-server-port = 2
backup-outbound-proxy-server-port = 2
```

According to the above configuration of access level, when logging in the web user interface with user access level, the web user interface displays as below:



When logging in the web user interface with var access level, the web user interface displays as below:



Yealink 1466 Network DSSKey Features Settings Register Register Status Registered Basic Line Active Enabled 0 Codec 240161 Label 0 Server Redundancy
It is often required in VoIP
deployments to ensure
continuity of phone service, for
events where the server needs
to be taken offline for
maintenance, the server fals, or
the connection between the IP
phone and the server fals. 240161 0 Advanced 0 240161 SIP Server 1 NAT Traversal
A general term for techniques
that establish and maintain IP
connections traversing NAT
gateways. STUN is one of the
NAT traversal techniques. Server Host ylas.yealink.com Port 5060 0 Transport UDP Server Expires 0 0 You can configure NAT traversal for this account. Port 5060 Transport UDP You can click here to get 3600 Server Expires 0 Server Retry Counts Port 5060 Outbound Proxy Server 2 Part 5060 Proxy Fallback Interval 3600 NAT

When logging in the web user interface with admin access level, the web user interface displays as below:

For more information on parameters of the WebItemsLevel.cfg file, refer to Appendix-A: Configuration Parameters on page 23.

Cancel

Phone/Handset User Interface

For SIP-T58V/T58A/T56A/T54S/T52S/SIP

VP-T49G/SIP-T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27

G/T23P/T23G/T21(P) E2/T19(P) E2/CP860 IP phones:

The following shows configuration segments for the phone user interface in the WebItemsLevel.cfg file for reference:

If you set the access permission of the high level, it will have an impact on that of the low level. In the following examples, the call forward menu has a higher level than always forward/busy forward/no answer forward submenu.

Example1: Configuration items in the WebItemsLevel.cfg for call forward menu and its submenu settings:

[GUI]

callcontrol_forward = 02

always-forward = 10

busy-forward = 00

NoAnswer-forward = 00

Note: The configuration of busy forward is the same as the one of the no answer forward, so the following figures take busy forward as an example.

According to the above configuration of access level, when logging in to the phone user interface with user access level, the access permission of each submenu is displayed as below:

Always forward submenu is hidden for user access level:



Busy forward/no answer forward submenu is read-only for user access level:



When logging in to the phone user interface with var access level, the access permission of each submenu is displayed as below:

Always forward submenu is read-only for var access level:



Busy forward/no answer forward submenu is read-only for var access level:



When logging in to the phone user interface with admin access level, the phone user interface displays as below:

Always forward submenu is writable for admin access level:



Busy forward/no answer forward submenu is writable for admin access level:



Example2: Configuration items in the WebItemsLevel.cfg for call forward menu and its submenu settings:

```
[ GUI ]

callcontrol_forward = 00

always-forward = 01

busy-forward = 02

NoAnswer-forward = 00
```

According to the above configuration of access level, when logging in to the phone user interface with user access level, the access permission of each submenu is displayed as below:

Always forward submenu is read-only for user access level:



Busy forward submenu is read-only for user access level:



No answer forward submenu is writable for user access level:



When logging in to the phone user interface with var access level, the access permission of each submenu is displayed as below:

Always forward submenu is writable for var access level:



Busy forward submenu is read-only for var access level:



No answer forward submenu is writable for var access level:



When logging in to the phone user interface with admin access level, the phone user interface displays as below:

Always forward submenu is writable for admin access level:



Busy forward submenu is writable for admin access level:



No answer forward submenu is writable for admin access level:



For W52P/W56P IP DECT phones:

The following shows configuration segments for the handset user interface in the WebItemsLevel.cfg file for reference:

If you set the access permission of the high level, it will have an impact on that of the low level. In the following examples, the Settings menu has a higher level than other submenus.

Example: Configuration items in the WebItemsLevel.cfg for Telephony submenu settings:

[GUI]

Auto_Answer = 01

Auto_Intercom = 02

Default_Line = 03

Incoming_Lines = 02

Speed_Dial = 0

Blacklist = 1

According to the above configuration of access level:

For user access level, the Blacklist submenu is hidden. The Auto Answer, Auto Intercom, Default Line and Incoming Lines submenus are read-only. Only the Speed Dial submenu is writable.

For var access level, the Auto Intercom, Default Line and Incoming Lines submenus are read-only. The Auto Answer, Speed Dial and Blacklist submenus are writable.

For admin access level, only the Default Line submenu is read-only, the others are writable.

For more information on parameters of the WebItemsLevel.cfg file, refer to Appendix-A: Configuration Parameters on page 23.

Configuring Yealink IP Phones

User access level feature is disabled for Yealink SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P /T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P IP phones in neutral firmware version by default. Before using this feature, you need to enable it through auto provisioning introduced as following. User access level feature is configurable only via configuration files.

For SIP VP-T49G:

To configure user access level feature for Yealink IP phones:

1. Edit the following parameters in the configuration file (e.g., y000000000051.cfg).

Parameters	Permitted Values	Default
security.var_enable	0 or 1	0

Description:

This parameter is used to enable or disable the login of the web/phone/handset user interface with different access levels.

0-Disabled

1-Enabled

Note: It takes effect after reboot.

Web User Interface:

None

Phone User Interface:

None

security.default_access_level	0, 1 or 2	0
		1

Description:

This parameter is used to configure the default access level to access the phone/handset user interface.

0-user

1-var

2-admir

Note: It works only if the value of the parameter "security.var_enable" is set to 1 (Enabled). It takes effect after reboot.

Web User Interface:

Parameters	Permitted Values	Default	
None			
Phone User Interface:			
None			
web_item_level.url	FTP, TFTP, HTTP or HTTPS download URL	Blank	
Description:			
This parameter is used to configure the access URL of the WebItemsLevel.cfg file.			
Note: It takes effect after reboot.			
Web User Interface:			
None			

The parameter settings in the configuration file for reference are shown as below:

```
security.var_enable = 1
web_item_level.url = ftp://192.168.1.100/WebItemsLevel.cfg
security.default_access_level = 1
```

- **2.** Upload the configuration file to the directory of the provisioning server.
- **3.** Configure the access URL of the provisioning server for the IP phone.
- 4. Trigger the IP phone to perform auto provisioning.

Phone User Interface:

None

For more information on auto provisioning Yealink IP phones, refer to *Yealink_SIP-T2 Series_T19(P) E2_T4_Series_CP860_W56P_IP_Phones_Auto_Provisioning_Guide*.

For

SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T 42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P:

To configure user access level feature for Yealink IP phones:

1. Edit the following parameters in the configuration file (e.g., features.cfg).

Parameters	Permitted Values	Default
static.security.var_enable	0 or 1	0

Description:

This parameter is used to enable or disable the login of the web/phone user interface with different access levels.

0-Disabled

1-Enabled

Note: It takes effect after reboot.

Web User Interface:

None

Phone User Interface:

None

static.security.default_access_level	0, 1 or 2	0
--------------------------------------	-----------	---

Description:

This parameter is used to configure the default access level to access the phone user interface.

0-user

1-var

2-admin

Note: It works only if the value of the parameter "static.security.var_enable" is set to 1 (Enabled). It takes effect after reboot.

Web User Interface:

None

Phone User Interface:

None

Parameters	Permitted Values	Default
static.web_item_level.url	FTP, TFTP, HTTP or HTTPS download URL	Blank

Description:

This parameter is used to configure the access URL of the WebItemsLevel.cfg file.

Note: It takes effect after reboot.

Web User Interface:

None

Phone User Interface:

None

The parameter settings in the configuration file for reference are shown as below:

static.security.var_enable = 1
static.web_item_level.url = ftp://192.168.1.100/WebItemsLevel.cfg
static.security.default_access_level = 1

- **2.** Upload the configuration file to the directory of the provisioning server.
- **3.** Reference the configuration file in the boot file (e.g., y00000000000000boot). include:config "ftp://192.168.1.100/features.cfg"
- **4.** Upload the boot file to the directory of the provisioning server.
- 5. Configure the access URL of the provisioning server for the IP phone.
- **6.** Trigger the IP phone to perform auto provisioning.

The boot file is only applicable to IP phones running new firmware version (new auto provisioning mechanism). For more information on auto provisioning Yealink IP phones, refer to Yealink_SIP-T2 Series_T19(P)

E2_T4_Series_T5_Series_W5_Series_CP860_IP_Phones_Auto_Provisioning_Guide_V81.

Logining the Web/Phone/Handset User Interface with Different

Access Levels

When the user access level is enabled, you can login the web/phone/handset user interface with different access levels.

To login the web user interface with different access levels:

- **1.** Press the $OK/\sqrt{\ }$ key when the phone is idle to obtain the IP address.
 - For W56P, press the **OK->Status->Base** to obtain the IP address.
- **2.** Enter the IP address (e.g., http://192.168.0.10 or 192.168.0.10) in the address bar of web browser on your PC and then press the **Enter** key.

- 3. Enter the user name (admin/var/user) and password (admin/var/user) in the login page.
- 4. Click Confirm to login.

When logging in with different access levels, you can see different permissions of web user interface.

To login the phone user interface with different access levels:

- 1. Press Menu->UserMode.
- 2. Press or , or the **Switch** soft key to select the desired access level in the **User**Type field.
- **3.** Enter the password in the **Password** field.



4. Press the **Save** soft key to accept the change.

You can see different permissions of phone user interface when logging in with different access levels.

To login the handset user interface with different access levels:

- 1. Press OK->User Mode.
- 2. Press ◀ or ▶ to select the desired access level in the **User Type** field.
- **3.** Enter the password in the **Password** field.
- **4.** Press the **Save** soft key to accept the change.

You can see different permissions of handset user interface when logging in with different access levels.



Appendix-A: Configuration Parameters

Configuration Parameters of Web User Interface

The following table lists configuration items in the WebItemsLevel.cfg file with associated configurations on the web user interface (take SIP-T46G IP phones as an example for reference):

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	Status-Basic = 0	Status->Status (the whole page)
	Status-RTP = 0	Status->RTP Status (the whole page)
[Status-Menu]	Status-VoIP = 0 (only applicable to W52P/W56P IP DECT phones)	Status->Handset&VoIP
	Status-TalkStats = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Status->Talk Statistics (the whole page)
	version = 0	Status-> Version Version Firmware Version Hardware Version 28.81.0.5 Hardware Version 28.0.0.128.0.0.0
[Status]	DeviceCertificate = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Status->Device Certificate Device Certificate Device certificate Device certificate Factory Installed
network	network = 0	Status-> Network Network Internet Port IPv4 & IPv6
	IPv4 = 0	Status->IPv4

	Parameters and	Configuration Items on the Web User
Section Header	Default Value	Interface
		IPy4 ?
		WAN Port Type DHCP
		WAN IP Address 10.3.6.205
		Subnet Mask 255,255,255.0
		Gateway 10.3.6.254
		Primary DNS 192.168.1.167
		Secondary DNS 192.168.1.166
		Status->IPv6
		IPv6 ② WAN Port Type DHCP
	IPv6 = 0	WAN IP Address 2006:1:1:1:215:65ff:fe45:6e47/64
		Gateway 2006:1:1:1::/64
l		Primary DNS ::
		Secondary DNS ::
		Status->Network Common
		Network Common 🕜
l	NetworkCommon =	MAC Address 0015654146DD
	0	WAN Prot Status 100Mbps Full Duplex PC Port Status Link Down
[Status]		Device Type Router
		Uptime 0 days 21:35
		Status->Account Status
	AccountStatus = 0	Account Status 🕜
		Account1 1010@10.2.1.199 : Registered
	(not applicable to	Account2 Disabled
	W52P/W56P IP	Account3 Disabled
	DECT phones)	Account4 Disabled
l		Account5 Disabled
		Account6 Disabled
		Status->Ext
		For SIP-T29G and SIP-T27P/G:
	Ext = 0	Ext ?
		EXP20 1 Hardware Version 32.1.0.0
	(only applicable to	EXP20 1 Firmware Version 9.16.0.0
	SIP-T58V/T58A/T56	
	A/T54S/T52S/T48G/ T48S/T46G/T46S/T2	For SIP-T48G/S and SIP-T46G/S:
	9G/T27P/T27G IP	Ext 🕜
	phones)	EXP40 1 Hardware Version 66.0.0.0
		EXP40 1 Firmware Version 6.16.0.0
		For CID TEON/TEON/TEON/TEON/TEON/TEON/TEON/TEON/
		For SIP-T58V/T58A/T56A/T54S/T52S:

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Ext
[Status-VoIP]	registered-handset = 0	Status->Registered Handsets
(only applicable to W56P IP DECT	registered-new-han dset = 0	Status->Register New Handsets
phones)	voip-status = 0	Status->Paging Status
	Paging = 0	Status->VoIP Status
[RTP-Status] (only applicable to SIP-T58V/T58A/T5 6A/SIP VP-T49G IP phones)	rtcp-status = 11	Start Time
[Talk-Stats] (only applicable to SIP-T58V/T58A/T5 6A/SIP VP-T49G IP phones)	talk-stats = 0	Status - > Talk Statistics Switch Talk: Lily
	account-register = 0	Account->Register (the whole page)
	account-basic = 0	Account->Basic (the whole page)
	account-codec = 0	Account->Codec (the whole page)
[Account]	account-adv = 2 (0 for SIP VP-T49G W52P/W56P IP phones)	Account->Advanced (the whole page)
	account-assign = 0 (only applicable to W52P/W56P IP DECT phones)	Account->Number Assignment (the whole page)

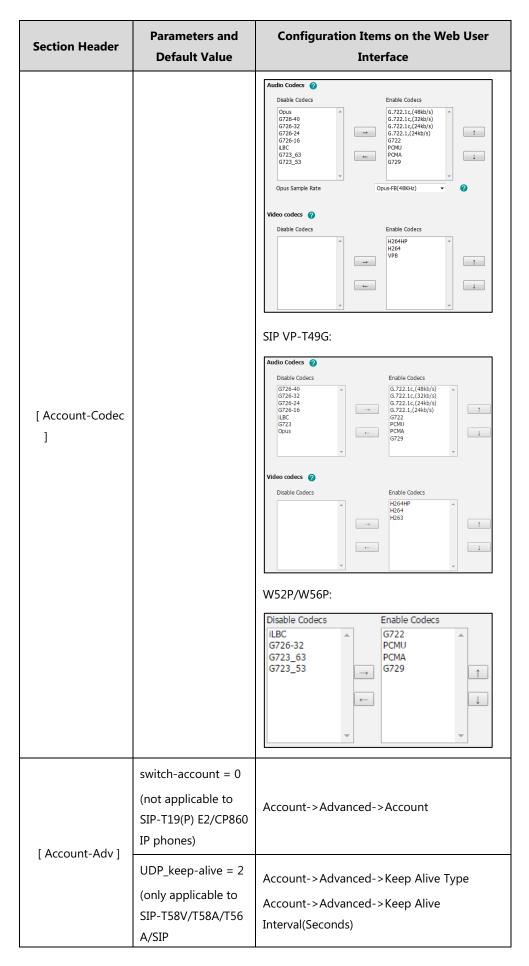
Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	account-handsetna me = 0 (only applicable to W52P/W56P IP DECT phones)	Account->Handset Name (the whole page)
	account-direct = 0 (only applicable to SIP VP-T49G IP phones)	Account->SIP IP Call (the whole page)
	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Account->Register->Account
	account_status = 0	Account->Register->Register Status
	line_active = 0	Account->Register->Line Active
	account_label = 0	Account->Register->Label
	display_name = 0	Account->Register->Display Name
	register_name = 01	Account->Register->Register Name
	user_name = 01	Account->Register->User Name
[Account-Register	account_password = 01 (2 for SIP VP-T49G/ W52P/W56P IP phones)	Account->Register->Password
	enabled-outbound- proxy-server = 2 (01 for SIP VP-T49G W52P/W56P IP phones)	Account->Register->Enable Outbound Proxy Server
	outbound-proxy-ser ver = 2 (01 for SIP VP-T49G/W52P/W5 6P IP phones)	SIP-T58V/T58A/T56A/SIP VP-T49G: Account->Register->Outbound Proxy Server 1 Account->Register->Outbound Proxy Server 1->Port

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Outbound Proxy Server 1 Port 5060 SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/ T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27 G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Account->Register->Outbound Proxy Server 1
[Account-Register	outbound-proxy-ser ver-port = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Account->Register->Outbound Proxy Server 1->Port
	backup-outbound-p roxy-server = 2 (01 for SIP VP-T49G W52P/W56P IP phones)	SIP-T58V/T58A/T56A/SIP VP-T49G: Account->Register->Outbound Proxy Server 2 Account->Register->Outbound Proxy Server 2->Port Outbound Proxy Server 2 SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/W52P/W56P/CP860: Account->Register->Outbound Proxy Server 2
	backup-outbound-p roxy-server-port = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Account->Register->Outbound Proxy Server 2->Port
	proxy-fallback-inter val = 2 (01 for SIP VP-T49G/ W52P/W56P IP phones)	Account->Register->Proxy Fallback Interval

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Account-Register	transport-item = 2 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP860 /W52P/W56P IP phones)	Account->Register->Transport
	NAT_traversal = 2	SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/ T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40 G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Account->Register->NAT SIP VP-T49G: Account->Register->NAT Account->SIP IP Call->NAT
	sip_server = 2	SIP-T58V/T58A/T56A/SIP VP-T49G: Account-> Register-> SIP Server 1/2 SIP Server 1
	sip_server2 = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Account-> Register-> SIP Server 2 SIP Server 2 Server Host Transport Server Expires Server Retry Counts 3

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Account->Basic->Account
	proxy_require = 2 (0 for SIP VP-T49G/W52P/W5 6P IP phones)	Account->Basic->Proxy Require
	send_anonymous = 1	Account->Basic->Local Anonymous
	anonymous_rejectio n_enabled = 0	Account->Basic->Local Anonymous Rejection
	anonymous_call_ena bled = 0 (for neutral firmware version only)	Account->Basic->Send Anonymous Code
[Account-Basic]	anonymous_call_On Code = 1 (for neutral firmware version only)	Account->Basic->Send Anonymous Code->On Code
	anonymous_call_Off Code = 1 (for neutral firmware version only)	Account->Basic->Send Anonymous Code->Off Code
	send_anonymous_re jection_code = 0 (for neutral firmware version only)	Account->Basic->Send Anonymous Rejection Code
	anonymous_rejectio n_OnCode = 1 (for neutral firmware version only)	Account->Basic->Send Anonymous Rejection Code->On Code
	anonymous_rejectio n_OffCode = 1 (for neutral firmware version only)	Account->Basic->Send Anonymous Rejection Code->Off Code

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	misscall-log = 0 (not applicable to W52P/W56P IP DECT phones)	Account->Basic->Missed Call Log
	auto-answer = 0 (not applicable to W52P/W56P IP DECT phones)	Account->Basic->Auto Answer
[Account-Basic]	auto-answer-mute = 0 (only applicable to CP860 IP phones)	Account->Basic->Auto Answer Mute
	ring-type = 0 (not applicable to W52P/W56P IP DECT phones)	Account->Basic->Ring Type
	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Account->Codec->Account
[Account-Codec]	codecs-group = 0	Account->Codec->Audio Codecs SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/ T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27 G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Audio Codecs Codecs



Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	VP-T49G/W52P/W5 6P IP phones)	
	udp-keep-alive-type = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/W52P/W5 6P IP phones)	Account->Advanced->Keep Alive Type
[Account-Adv]	udp-keep-alive-inte rval = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/W52P/W5 6P IP phones)	Account->Advanced->Keep Alive Interval(Seconds)
[/teedune/tav]	rport = 2	Account->Advanced->RPort
	subscribe-period = 2	Account->Advanced->Subscribe Period(Seconds)
	DTMF_items = 2	SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/ T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40 G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Account->Advanced->DTMF Type Account->Advanced->DTMF Info Type Account->Advanced->DTMF Payload Type(96~127) SIP VP-T49G: Account->Advanced->DTMF Type Account->Advanced->DTMF Info Type Account->Advanced->DTMF Type Account->Advanced->DTMF Type Account->Advanced->DTMF Type Account->SIP IP Call->DTMF Type Account->SIP IP Call->DTMF Type Account->SIP IP Call->DTMF Info Type Account->SIP IP Call->DTMF Payload Type(96~127)
	reliable_retransmissi	Account->Advanced->Retransmission

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	on = 2	
	subscribe-register = 2	Account->Advanced->Subscribe Register
	MWI-items = 2	Account->Advanced->Subscribe for MWI Account->Advanced->MWI Subscription Period(Seconds) Account->Advanced->Subscribe MWI To Voice Mail
	voice_mail = 2 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Account->Advanced->Voice Mail
[Account-Adv]	voice_mail_display = 2 (not applicable to W52P/W56P IP DECT phones)	Account->Advanced->Voice Mail Display
[/iccodite/idv]	caller-ID-header = 2	Account->Advanced->Caller ID Source
	use-session-timer = 2	Account->Advanced-> Session Timer
	session-timer = 2	Account->Advanced->Session Expires(30~7200s)
	session-refresher = 2	Account->Advanced->Session Refresher
	user-equal-phone = 2	Account->Advanced->Send user=phone
	voice-encryption = 2	SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/ T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40 G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Account->Advanced->RTP Encryption(SRTP)
		SIP VP-T49G:
		Account->Advanced->RTP Encryption(SRTP) Account->SIP IP Call->RTP Encryption(SRTP)
	ptime-item = 2	Account->Advanced->PTime(ms)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	BLF-list-URI = 2 (not applicable to SIP-T19(P) E2/ CP860/W52P/W56P IP phones)	Account->Advanced->BLF List URI
	BlfListCode = 2 (not applicable to SIP-T19(P) E2/ CP860/W52P/W56P IP phones)	Account->Advanced->BLF List Pickup Code
[Account-Adv]	BLFListBargeInCode = 2 (not applicable to SIP-T19(P) E2/ CP860/W52P/W56P IP phones)	Account->Advanced->BLF List Barge In Code
	BLF-List-Retrieve-Co de = 2 (not applicable to SIP-T19(P) E2/ CP860/W52P/W56P IP phones)	Account->Advanced->BLF List Retrieve Call Parked Code
	share-line = 2	Account->Advanced->Shared Line
	Call-Pull-Feature-Ac cess-Code = 2 (not applicable to SIP-T19(P) E2/W52P/W56P IP DECT phones)	Account->Advanced->Call Pull Feature Access Code (only appear when the parameter "account.X.shared_line" is set to 1)
	dialog-info-call-pick up = 2 (not applicable to SIP-T19(P) E2/ CP860/W52P/W56P IP phones)	Account->Advanced->Dialog Info Call Pickup
	BLA-number = 2	Account->Advanced->BLA Number

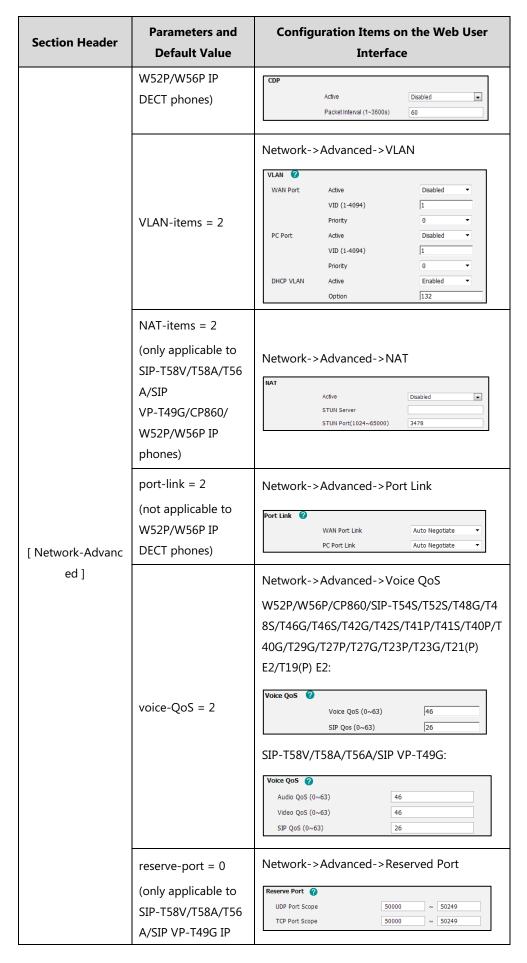
Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(not applicable to W52P/W56P/SIP VP-T49G/SIP-T58V/ T58A/T56A IP phones)	
	BLA-subscription-pe riod = 2 (not applicable to W52P/W56P/SIP VP-T49G/SIP-T58V/ T58A/T56A IP phones)	Account->Advanced->BLA Subscription Period
	SIP-send-MAC = 2	Account->Advanced->SIP Send MAC
	SIP-send-line = 2	Account->Advanced->SIP Send Line
	SIP-Reg-retry-timer = 2	Account->Advanced->SIP Registration Retry Timer(0~1800s)
	conference-type = 2	Account->Advanced->Conference Type
[Account-Adv]	conference-uri = 2	Account->Advanced->Conference URI
[Account-Adv]	ACD-subscrip-perio d = 2 (not applicable to SIP-T58V/T58A/T56 A/W52P/W56P IP phones)	Account->Advanced->ACD Subscribe Period(120~3600s)
	Earlymedia = 2 (not applicable to W52P/W56P IP DECT phones)	Account->Advanced->Early Media
	SIPServerType = 2	Account->Advanced->SIP Server Type
	Music-ServerURI = 2 (not applicable to W52P/W56P IP DECT phones)	Account->Advanced->Music Server URI
	Direct-Call-Pickup-C ode = 2 (not applicable to	Account->Advanced->Directed Call Pickup Code

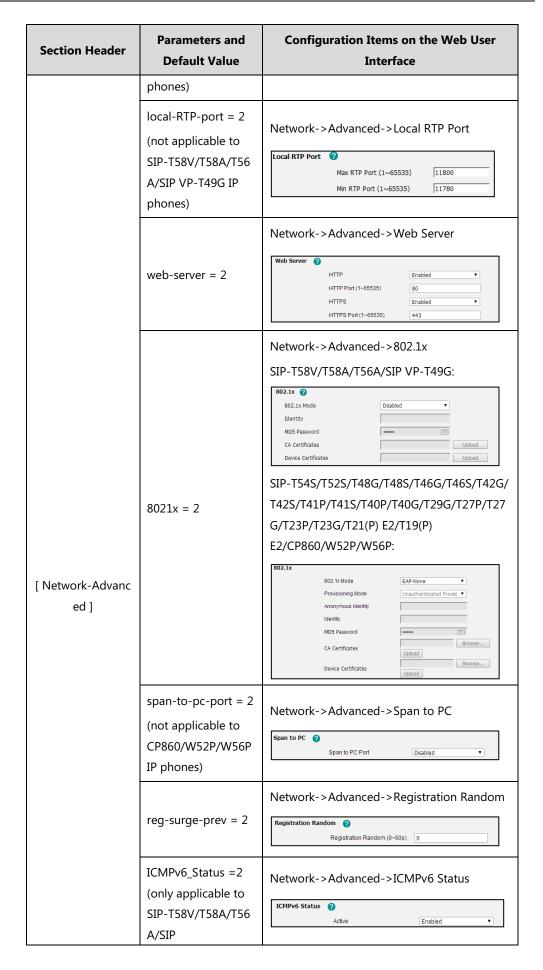
Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	W52P/W56P IP DECT phones)	
	Group-Call-Pickup- Code = 2 (not applicable to W52P/W56P IP DECT phones)	Account->Advanced->Group Call Pickup Code
	Distinctive-Ring-Ton es = 2 (not applicable to W52P/W56P IP DECT phones)	Account->Advanced->Distinctive Ring Tones
	UnregisterOnReboo t = 2	Account->Advanced->Unregister When Reboot
	Out-Dialog-BLF = 2 (not applicable to SIP-T19(P) E2/ CP860/W52P/W56P IP phones)	Account->Advanced->Out Dialog BLF
[Account-Adv]	RTCP-Collector-Na me = 2	Account->Advanced->VQ RTCP-XR Collector Name
	RTCP-Collector-Add ress = 2	Account->Advanced->VQ RTCP-XR Collector Address
	RTCP-Collector-Port = 2	Account->Advanced->VQ RTCP-XR Collector Port
	Number-Of-Linekey = 2 (1 for SIP VP-T49G IP phone; not applicable to SIP-T19(P) E2/ W52P/W56P IP phones)	Account->Advanced->Number of line key (only appear when the parameter "features.auto_linekeys.enable" is set to 1)
	number_of_simultan eous_outgoing_calls = 2	Account->Advanced-> Number of simultaneous outgoing calls

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(only applicable to W52P/W56P IP DECT phones)	
[Account-Assign] (only applicable to	incoming-lines = 0	Account->Number Assignment->Incoming lines
W52P/W56P IP DECT phones)	outgoing-lines =0	Account->Number Assignment->Outgoing lines
[Account-Handse tname] (only applicable to W52P/W56P IP DECT phones)	Handsetname = 1	Account->Handset Name
	network-basic = 0	Network->Basic (the whole page)
[Network]	network-pcport = 0 (not applicable to CP860/W52P/W56P IP phones)	Network->PC Port (the whole page)
	network-nat = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Network->NAT (the whole page)
	network-advanced = 2 (0 for SIP VP-T49G/CP860/ W52P/W56P IP phones)	Network->Advanced (the whole page)
	network-wifi = 0 (only applicable to SIP VP-T49G/SIP-T54S/ T52S/T48G/T48S/ T46G/T46S/T42S/ T41S/T29G/T27G IP phones)	Network->Wi-Fi (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	shotlevel = 2 (0 for SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	
	ipaddress-mode = 0 (2 for SIP VP-T49G/ W52P/W56P IP phones)	Network->Basic->Internet Port->Mode(IPv4/IPv6)
	ipv4config = 0 (2 for SIP VP-T49G/ W52P/W56P IP phones)	Network->Basic->IPv4 Config IPv4 Config DHCP Static IP Address IP Address Subnet Mask Gateway Static DNS On On Off Primary DNS Secondary DNS
[Network-Basic]	ipv6config = 0 (2 for SIP VP-T49G/W52P/W5 6P IP phones)	Network->Basic->IPv6 Config IPv6 Config DHCP Static IP Address IP Address IPv6 Preftx(0~128) Gateway IPv6 Static DNS On ® Off Primary DNS Secondary DNS
	wan-ppoe = 2 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Network->Basic->PPPoE Network->Basic->PPPoE->User Name Network->Basic->PPPoE->Password
[Network-PCPort	pcport-active = 0 (not applicable to CP860/W52P/W56P IP phones)	Network->PC Port->PC Port Active PC Port Active PC Port Active Auto Negotiate
	manual = 2	Network->NAT->Nat Manual

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Network-Nat] (not applicable to		Nat Manual Active Dsabled ▼ IP Address
SIP-T58V/T58A/T5	manual-switch = 2	Network->NAT->Nat Manual->Active
6A/SIP VP-T49G/W52P/	manual-ip = 2	Network->NAT->Nat Manual->IP Address
W56P IP phones)	ICE = 2	Network->NAT->ICE ICE Active Disabled T
	ICE-switch = 2	Network->NAT->ICE->Active
	STUN = 2	Network->NAT->STUN STUN Active STUN Server STUN Port (1024~65000) 3478
	STUN-switch = 2	Network->NAT->STUN->Active
	STUN-server = 2	Network->NAT->STUN->STUN Server
[Network-Nat]	STUN-port = 2	Network->NAT->STUN->STUN Port (1024~65000)
(not applicable to SIP-T58V/T58A/T5 6A/SIP VP-T49G/W52P/ W56P IP phones)	TURN = 2	Network->NAT->TURN TURN Active TURN Server TURN Port (1~65535) User Name Password
	TURN-switch = 2	Network->NAT->TURN->Active
	TURN-server = 2	Network->NAT->TURN->TURN Server
	TURN-port = 2	Network->NAT->TURN->TURN Port (1~65535)
	TURN-username = 2	Network->NAT->TURN->User Name
	TURN-password = 2	Network->NAT->TURN->Password
	LLDP-items = 2	Network->Advanced->LLDP LLDP Active Enabled Packet Interval (1~3600s) 60
[Network-Advanc ed]	CDP-items = 2 (not applicable to	Network->Advanced->CDP





Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	VP-T49G/SIP-T54S/ T52S/T48G/T48S/T4 6G/T46S/T29G IP phones)	
	open-VPN = 2	Network->Advanced->VPN VPN Active Disabled Upload VPN Config Upload Upload VPN Config Upload
	wifi-active = 0 (2 for SIP VP-T49G IP phones; only applicable to SIP VP-T49G/SIP-T54S/ T52S/T48G/T48S/T4 6G/T46S/T42S/T41S /T29G/T27G IP phones)	Network->Wi-Fi->Wi-Fi Active
[Network-Wifi]	wifi-list = 0 (2 for SIP VP-T49G IP phones; only applicable to SIP VP-T49G/SIP-T54S/ T52S/T48G/T48S/T4 6G/T46S/T42S/T41S T29G/T27G IP phones)	Network->Wi-Fi Profile Name SSID Secure Mode Cepter Type Change Pronty: Delete All Delete
	wifi-label = 0 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T42S/T41S/T29G/ T27G IP phones)	Network->Wi-Fi->Profile Name
	wifi-ssid = 0 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T42S/T41S/T29G/ T27G IP phones)	Network->Wi-Fi->SSID

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Network-Wifi]	wifi-mode = 0 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T42S/T41S/T29G/T2 7G IP phones)	Network->Wi-Fi->Security Mode
	wifi-type = 0 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T42S/T41S/T29G/T2 7G IP phones)	Network->Wi-Fi->Cipher Type
	wifi-psk = 0 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T42S/T41S/T29G/ T27G IP phones)	Network->Wi-Fi->PSK
	wifi-edit = 2 (only applicable to SIP VP-T49G IP phones)	Network->Wi-Fi-> Profile Name SSID Security Mode Cipher Type PSK Add Edit
	wifi-status-detectio n-timeout = 0 (only applicable to SIP VP-T49G IP phones)	Network->Wi-Fi->Time-Out For Wi-Fi Status Detection
[DSSKey] (not applicable to	linekey = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Dsskey->Line Key (the whole page(s) for all the line keys)
W52P/W56P IP DECT phones)	programmablekey = 0	Dsskey->Programable Key (the whole page)
	extkey = 0 (only applicable to	Dsskey->Ext Key (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	SIP-T58V/T58A/T56 A/T54S/T52S/T48G/ T48S/T46G/T46S/T2 9G/T27P/T27G IP phones)	
[LineKey]	line-key = 0	Dsskey->Line Key (for all the line keys on each page)
(not applicable to SIP-T19(P) E2/ CP860/W52P/W56 P IP phones) [LineKey] (not applicable to SIP-T19(P) E2/ CP860/W52P/W56 P IP phones)	Enable-Page-Tips = 0 (only applicable to SIP-T58V/T58A/T56 A/T54S/T52S/T46G/T46S/T29G/T42G/T4 2S/T41P/T41S/T27P /T27G IP phones)	Dsskey->Line Key->Enable Page Tips
	Label-Length = 0 (only applicable to SIP VP-T49G/SIP-T54S/ T48G/T48S/T46G/T4 6S/T29G IP phones)	Dsskey->Line Key->Label Length
	Label-Length-Short en =0 (only applicable to SIP-T52S IP phones)	Dsskey->Line Key->Linekey length in short
[ProgramKey] (not applicable to W52P/W56P IP DECT phones)	programmable-key = 0	Dsskey->Programable Key

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Key Type
[ExtKey] (only applicable to SIP-T58V/T58A/T5 6A/T54S/T52S/T48 G/T48S/T46G/T46 S/T29G/T27P/T27 G IP phones)	ext-key = 0	Dsskey->Ext Key
	features-forward = 0 features-general = 0	Features->Forward&DND (the whole page) Features->General Information (the whole
[Features]	features-audio = 0	page) Features->Audio (the whole page)
	features-intercom = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Intercom (the whole page)
	features-transfer = 0	Features->Transfer (the whole page)
	features-callpickup = 0	Features->Call Pickup (the whole page)
	features-remote = 2 (0 for SIP VP-T49G IP phones; not applicable to W52P/W56P IP DECT phones)	Features->Remote Control (the whole page)
	features-phonelock	Features->Phone Lock (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	= 0	
[Features]	features-acd = 2 (0 for SIP VP-T49G IP phones; not applicable to SIP-T58V/T58A/T56 A/W52P/W56P IP phones)	Features->ACD (the whole page)
	features-sms = 0 (not applicable to SIP-T58V/T58A/T56 A/W52P/W56P IP phones)	Features->SMS (the whole page)
	features-actionurl = 2 (0 for SIP VP-T49G IP phones; not applicable to W52P/W56P IP DECT phones)	Features->Action URL (the whole page)
	features-bluetooth = 0 (only applicable to SIP-T58V/T58A/T56 A/T54S/T52S/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/ T42S/T41ST29G/ T27G IP phones)	Features->Bluetooth (the whole page)
[Features]	features-powerled = 0 (not applicable to CP860 IP phones)	Features->Power LED (the whole page)
	features-notifypop = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Notification Popups (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	features-doorphone = 0 (only applicable to SIP-T58V/T58A/T56 A IP phones)	Features->Door Phone (the whole page)
	head-forward = 0	Features->Forward&DND-> Forward 🕡
	forward-emergency = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Forward&DND->Forward ->Forward Emergency
[Forward&DND]	forward-authorized- numbers = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Forward&DND->Forward ->Forward Authorized Numbers
	forward-mode = 0 (not applicable to SIP-T19(P) E2/CP860/W52P/ W56P IP phones)	Features->Forward&DND->Forward ->Mode
	forward-account = 0 (not applicable to SIP-T19(P) E2/CP860 IP phones)	Features->Forward&DND->Forward ->Account
	always-forward = 0	Features->Forward&DND->Always Forward Always Forward On © Off Target On Code Off Code
	always-forward-ena bled = 0	Features->Forward&DND->Forward-> Always Forward->On/Off
	always-forward-targ et = 0	Features->Forward&DND->Forward-> Always Forward->Target
	always-forward-On Code = 0	Features->Forward&DND->Forward-> Always Forward->On Code

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(for neutral firmware version only)	
	always-forward-Off Code = 0 (for neutral firmware version only)	Features->Forward&DND->Forward-> Always Forward->Off Code
[Forward&DND]	busy-forward = 0	Features->Forward&DND->Busy Forward Busy Forward On On Off Target On Code Off Code
	busy-forward-enabl ed = 0	Features->Forward&DND->Forward->Busy Forward->On/Off
	busy-forward-target = 0	Features->Forward&DND->Forward->Busy Forward->Target
	busy-forward-OnCo de = 0 (for neutral firmware version only)	Features->Forward&DND->Forward->Busy Forward->On Code
	busy-forward-OffCo de = 0 (for neutral firmware version only)	Features->Forward&DND->Forward->Busy Forward->Off Code
	NoAnswer-forward = 0	Features->Forward&DND->No Answer Forward No Answer Forward After Ring Time(0~120s) Target On Code Off Code
	NoAnswer-forward- enabled = 0	Features->Forward&DND->Forward->No Answer Forward->On/Off
	NoAnswer-forward- ringtimes = 0	Features->Forward&DND->Forward->No Answer Forward->After Ring Time (0~120s)
	NoAnswer-forward- target = 0	Features->Forward&DND->Forward->No Answer Forward->Target

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	NoAnswer-forward- OnCode = 0 (for neutral firmware version only)	Features->Forward&DND->Forward->No Answer Forward->On Code
	NoAnswer-forward- OffCode = 0 (for neutral firmware version only)	Features->Forward&DND->Forward->No Answer Forward->Off Code
[Forward&DND]	DND = 0	Features->Forward&DND->DND DND @
	DND-Emergency = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Forward&DND->DND->DND Emergency
	DND-Authorized-N umbers = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Forward&DND->DND->DND Authorized Numbers
	DND-mode = 0 (01 for SIP VP-T49G/ W52P/W56P IP phones; not applicable to SIP-T19(P) E2/CP860 IP phones)	Features->Forward&DND->DND->Mode
	DND-account = 0 (01 for SIP VP-T49G/ W52P/W56P IP phones; not applicable to	Features->Forward&DND->DND->Account

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	SIP-T19(P) E2/CP860 IP phones)	
[Forward&DND]	DND-Status = 0 (01 for SIP VP-T49G/ W52P/W56P IP phones)	Features->Forward&DND->DND->DND Status
	DND-OnCode = 0 (01 for SIP VP-T49G/ W52P/W56P IP phones; for neutral firmware version only)	Features->Forward&DND->DND->On Code
	DND-OffCode = 0 (01 for SIP VP-T49G/ W52P/W56P IP phones; for neutral firmware version only)	Features->Forward&DND->DND->Off Code
[General-Informat	call_waiting = 0	Features->General Information->Call Waiting Features->General Information->Call Waiting On Code (for neutral firmware version only) Features->General Information->Call Waiting Off Code (for neutral firmware version only)
ion]	auto-redial = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Auto Redial
	auto_redial_interval = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Auto Redial Interval(1~300s)
	auto_redial_times = 0 (not applicable to W52P/W56P IP	Features->General Information->Auto Redial Times (1~300)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	DECT phones)	
	key_as_send = 0	Features->General Information->Key As Send
	reserve-pound = 2	Features->General Information->Reserve # in User Name
[General-Informat	hotline-number = 0	
ion]	(not applicable to W52P/W56P IP DECT phones)	Features->General Information->Hotline Number
	hotline-delay = 0	
	(not applicable to W52P/W56P IP DECT phones)	Features->General Information->Hotline Delay(0~10s)
	busytone_delay = 0	Features->General Information->Busy Tone Delay (Seconds)
	return-code-refuse = 0	Features->General Information->Return Code When Refuse
	return-code-DND = 0	Features->General Information->Return Code When DND
	call_completion = 0 (not applicable to W52P/W56P IP	Features->General Information->Call Completion
	DECT phones)	
	feature-key-synchro nisation = 0	Features->General Information->Feature Key Synchronization
	TimeOut-for-DialNo w = 0	Features->General Information->Time Out for Dial Now Rule
	RFC-2543-Hold = 2	Features->General Information->RFC 2543 Hold
	use-outbound-in-di alog = 2	Features->General Information->Use Outbound Proxy In Dialog
	IsDeal-180 = 2	Features->General Information->180 Ring Workaround
	logon-wizard = 2 (not applicable to	Features->General Information->Logon Wizard

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	CP860/W52P/W56P IP phones)	
[General-Informat ion]	PswPrefix = 0 (2 for SIP VP-T49G IP phones; not applicable to W52P/W56P IP DECT phones)	Features->General Information->PswPrefix
	PswLength = 0 (2 for SIP VP-T49G IP phones; not applicable to W52P/W56P IP DECT phones)	Features->General Information->PswLength
	PswDial = 0 (2 for SIP VP-T49G IP phones; not applicable to W52P/W56P IP DECT phones)	Features->General Information->PswDial
	SaveCallHistory = 2	Features->General Information->Save Call Log
	SuppressDTMFDispl ay = 1	Features->General Information->Suppress DTMF Display
	SuppressDTMFDispl ayDelay = 1	Features->General Information->Suppress DTMF Display Delay
	play-local-DTMF-to ne = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Play Local DTMF Tone
	DTMFRepetition = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->DTMF Repetition
	MulticastCodec = 0 (not applicable to	Features->General Information->Multicast Codec

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	SIP-T19(P) E2/W52P/W56P IP phones)	
	PlayHoldTone = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Play Hold Tone
[General-Informat ion]	PlayHoldToneDelay = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Play Hold Tone Delay
	AllowMute = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Allow Mute
	DualHeadset = 0 (1 for SIP VP-T49G IP phones; not applicable to CP860/W52P/W56P IP phones)	Features->General Information->Dual Headset
	AutoAnswerDelay = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Auto Answer Delay(1~4s)
	enable-auto-answer -tone = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Enable Auto Answer Tone
	HeadsetPrior = 0 (not applicable to CP860/W52P/W56P IP phones)	Features->General Information->Headset Prior
	DTMFReplaceTran =	Features->General Information->DTMF

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	0 (not applicable to W52P/W56P IP DECT phones)	Replace Tran
[General-Informat	TranSendDTMF = 1 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Tran Send DTMF
ion]	SendPoundKey = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Send Pound Key
	FwdInternational = 0	Features->General Information->Fwd International
	Diversion-History-In fo = 1	Features->General Information->Diversion/History-Info
	allow-trans-exist-cal I = 0 (not applicable to SIP-T58V/T58A/T56 A/W52P/W56P/SIP VP-T49G/SIP-T54S/ T52S/T48G/T48S/T4 6G/T46S/T29G IP phones)	Features->General Information->Allow Trans Exist Call
	blf-led-mode = 0 (not applicable to W52P/W56P/SIP VP-T49G/SIP-T19(P) E2/CP860 IP phones)	Features->General Information->BLF LED Mode
	ReLogOffTime = 2	Features->General Information->Auto Logout Time(1~1000min)
	call-number-filter = 0	Features->General Information->Call Number Filter
	Use_Logo = 0 (not applicable to	Features->General Information->Use Logo

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	SIP-T58V/T58A/T56 A/T54S/T52S/W52P /W56P/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/	
	T29G IP phones)	
[General-Informat ion]	upload_logo = 0 (not applicable to SIP-T58V/T58A/T56 A/T54S/T52S/W52P /W56P/SIP VP-T49G/SIP-T48G/	Features->General Information->Upload Logo
	T48S/T46G/T46S/ T29G IP phones)	
	sip-trust-control = 2	Features->General Information->Accept SIP Trust Server Only
	allow-IP-call = 0	SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/ T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40 G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Features->General Information->Allow IP Call
		SIP VP-T49G:
	IP-direct-auto-answ er = 0 (not applicable to	Account->SIP IP Call->Allow IP Call SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/ T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40 G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Features->General Information->IP Direct
	W52P/W56P IP	Auto Answer
	DECT phones)	SIP VP-T49G:
		Account->SIP IP Call->IP Direct Auto Answer
	calllog-show-num = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Call List Show Number

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	voicemail-tone = 0	Features->General Information->Voice Mail Tone
	DHCP-hostname = 0	Features->General Information->DHCP Hostname
	reboot-in-talking = 0	Features->General Information->Reboot In Talking
[General-Informat ion]	Hide-Feature-Acces s-Codes = 0 (not applicable to W52P/W56P IP DECT phones)	Features->General Information->Hide Feature Access Codes
	display-method-on- dialing = 2	Features->General Information->Display Method on Dialing
	cloud-active = 0	Features->General Information->Cloud Enable
	auto-linekeys = 1 (not applicable to SIP-T19(P) E2/ CP860/W52P/W56P IP phones)	Features->General Information->Auto Linekeys
	end-call-onhook = 0 (only applicable to W52P/W56P IP DECT phones)	Features->General Information->End Call On Hook
	call-waiting-tone =	Features->Audio->Call Waiting Tone
	button-sound = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Audio->Key Tone
	send-sound = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Audio->Send Tone

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	redial_tone = 0 (not applicable to	
	W52P/W56P IP DECT phones)	Features->Audio->Redial Tone
	headset-send-volu me = 1	Footings Andis allowder Cond Walness
[Features-Audio]	(not applicable to CP860/W52P/W56P IP phones)	Features->Audio->Headset Send Volume (-50~50)
	handset-send-volu me = 1	
	(not applicable to CP860/W52P/W56P IP phones)	Features->Audio->Handset Send Volume (-50~50)
	handfree-send-volu me = 1	
	(not applicable to W52P/W56P IP phones)	Features->Audio->Handfree Send Volume (-50~50)
	Ringer_Dev = 0 (not applicable to CP860 IP phones)	Features->Audio->Ringer Device for Headset
	,	T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42 S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T 23P/T23G/T21(P) E2/T19(P) E2/CP860:
[Features-Interco m] (not applicable to	allow-intercom = 0	Features->Intercom->Allow Intercom SIP-T58V/T58A/T56A/SIP VP-T49G: Features->Intercom->Accept Intercom
W52P/W56P IP DECT phones)	intercom-mute = 0	Features->Intercom->Intercom Mute
Bler phones,	intercom-tone = 0	Features->Intercom->Intercom Tone
	intercom-barge = 0	Features->Intercom->Intercom Barge
[Features-Transfer]	semi-attend-transfe r = 0	Features->Transfer->Semi-Attended Transfer
	blind-tran-onhook = 0	Features->Transfer->Blind Transfer On Hook
	Semi-Attend-Trans-	Features->Transfer->Attended Transfer On

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	OnHook = 0	Hook
	transfer-on-confere nce-hang-up = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Transfer->Transfer on Conference Hang up
	TransferModeViaDs skey = 0 (not applicable to SIP-T19(P) E2/ CP860/W52P/W56P IP phones)	Features->Transfer->Transfer Mode Via Dsskey
		Features->Call Pickup->Call Pickup
[Features-Callpick up]	Call-Pickup = 0 (not applicable to W52P/W56P IP phones)	Call Pickup Directed Call Pickup Directed Call Pickup Code Group Call Pickup Code Group Call Pickup Code Visual Alert for BLF Pickup Audio Alert for BLF Pickup Ring Type for BLF Pickup Splash.wav
	Call-Park = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Features->Call Pickup->Call Park Call Park Call Park Mode Call Park Call Park Call Park Call Park Code Park Retrieve Code
	pushxml-server-add r = 2 (not applicable to SIP-T58V/T58A/T56 A IP phones)	Features->Remote Control->Push XML Server IP Address
	XMLSIPNotify = 2 (not applicable to SIP-T58V/T58A/T56 A IP phones)	Features->Remote Control->SIP Notify
	XMLBlockInCalling = 2	Features->Remote Control->Block XML in Calling

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Features-Remote] (not applicable to W52P/W56P IP DECT phones)	(1 for SIP VP-T49G/CP860 IP phones, not applicable to SIP-T58V/T58A/T56 A IP phones)	
, .	ActionURILimitIP = 2	Features->Remote Control->Action URI Allow IP List
	CSTAControl = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP860 IP phones)	Features->Remote Control->CSTA Control
	Lock_Enable = 0 (2 for SIP VP-T49G IP phones)	Features->Phone Lock->Phone Lock Enable
[Features-Lock]	keyboard_lock = 0 (2 for SIP VP-T49G IP phones, not applicable to SIP-T58V/T58A/T56 A IP phones)	Features->Phone Lock->Phone Lock Type
(not applicable to W52P/W56P IP DECT phones)	Phone_Unlock_PIN = 0 (2 for SIP VP-T49G IP phones)	Features->Phone Lock->Phone Unlock PIN(0~15 Digit)
	Phone_lock_time_ou t = 0 (2 for SIP VP-T49G IP phones)	Features->Phone Lock->Phone Lock Time Out(0~3600s)
	emergency_setting = 0 (2 for SIP VP-T49G IP phones)	Features->Phone Lock->Emergency
[Features-ACD] (not applicable to	ACD-auto-available = 2	Features->ACD->ACD->ACD Auto Available

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
SIP-T58V/T58A/T5 6A/W52P/W56P IP phones)	ACD-auto-available- timer = 2	Features->ACD->ACD->ACD Auto Available Timer(0~120s)
[Features-SMS] (only applicable to SIP VP-T49G IP phones)	send-sms = 0	Features->SMS-> Account SMS_target_number SMS_message Confirm Cancel
	setup-complete = 2	Features->Action URL->Setup Completed
	log-on = 2	Features->Action URL->Registered
	log-off = 2	Features->Action URL->Unregistered
	register-fail = 2	Features->Action URL->Register Failed
	off-hook = 2	Features->Action URL->Off Hook
	on-hook = 2	Features->Action URL->On Hook
	incoming-call = 2	Features->Action URL->Incoming Call
	outgoing-call = 2	Features->Action URL->Outgoing Call
[Features-ActionU RL]	call-establish = 2	Features->Action URL->Established
(not applicable to	Call-Terminated = 2	Features->Action URL->Terminated
W52P/W56P IP	DND-On = 2	Features->Action URL->Open DND
DECT phones)	DND-Off = 2	Features->Action URL->Close DND
	Forward-On-Code = 2	Features->Action URL->Open Always Forward
	Forward-Off-Code = 2	Features->Action URL->Close Always Forward
	Busy-Forward-On = 2	Features->Action URL->Open Busy Forward
	Busy-Forward-Off = 2	Features->Action URL->Close Busy Forward
	No-Answer-Forward	Features->Action URL->Open NoAnswer

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	-On = 2	Forward
	No-Answer-Forward -Off = 2	Features->Action URL->Close NoAnswer Forward
	TransferCall = 2	Features->Action URL->Transfer Call
	Blind-transfer-call = 2	Features->Action URL->Blind Transfer
	Attended-transfer-c all = 2	Features->Action URL->Attended Transfer
	Hold = 2	Features->Action URL->Hold
[Features-ActionU RL]	Unhold = 2	Features->Action URL->UnHold
(not applicable to	Mute = 2	Features->Action URL->Mute
W52P/W56P IP DECT phones)	Unmute = 2	Features->Action URL->UnMute
DECT priories)	Missed-call = 2	Features->Action URL->Missed Call
	IPChange = 2	Features->Action URL->IP Changed
	IdletoBusy = 2	Features->Action URL->Idle To Busy
	BusytoIdle = 2	Features->Action URL->Busy To Idle
	RejectIncomingCall = 2	Features->Action URL->Reject Incoming Call
	AnswerNewInCall = 2	Features->Action URL->Answer New-In Call
	TransferFailed = 2	Features->Action URL->Transfer Failed
	TransferFinished = 2	Features->Action URL->Transfer Finished
	ForwardIncomingCa	Features->Action URL->Forward Incoming Call
	UCServer = 2	Features->Action URL->UCServer (only appear when the parameter "action_url.is_ume" is set to 1)
	ReportIP = 2	Features->Action URL->Report IP (only appear when the parameter "action_url.is_ume" is set to 1)
	AutopFinish = 2	Features->Action URL->Autop Finish
	OpenCallWait = 2	Features->Action URL->Open Call Waiting

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	CloseCallWait = 2	Features->Action URL->Close Call Waiting
[Features-ActionU RL] (not applicable to	Headset = 2 (not applicable to CP860 IP phones)	Features->Action URL->Headset
W52P/W56P IP DECT phones)	Handfree = 2 (not applicable to CP860 IP phones)	Features->Action URL->Handfree
	CancelCallOut = 2	Features->Action URL->Cancel Call Out
	RemoteBusy = 2	Features->Action URL->Remote Busy
	CallRemoteCancele d = 2	Features->Action URL->Call Remote Canceled
[Features-Bluetoo th]	bluetooth-active = 0 (only applicable to SIP-T58V/T58A/T56 A/T54S/T52S/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/ T42S/T41S/T29G/ T27G IP phones)	Features->Bluetooth->Bluetooth Active
	common-power-lig ht-on = 0	Features->Power LED->Common Power Light On
	ring-power-light-fla sh = 0	Features->Power LED->Ringing Power Light Flash
	mail-power-light-fla sh = 0	Features->Power LED->Voice/Text Mail Power Light Flash
[Features-PowerL ED] (not applicable to	miss-call-light-flash = 0 (only applicable to W52P/W56P IP DECT phones)	Features->Power LED->Miss Call Power Light Flash
CP860 IP phones)	mute-power-light-fl ash = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Power LED->Mute Power Light Flash

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Features-PowerL ED] (not applicable to CP860 IP phones)	hold-power-light-fla sh = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Power LED->Hold/Held Power Light Flash
	talk-power-light-flas h = 0 (not applicable to W52P/W56P IP DECT phones)	Features->Power LED->Talk/Dial Power Light On
	misscall-power-light -flash = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP860/ W52P/W56P IP phones)	Features->Power LED->MissCall Power Light Flash
	Display-Voice-Mail- Popup = 0	Features->Notification Popups->Display Voice Mail Popup
[Features-NotifyP	Display-Missed-Call -Popup = 0	Features->Notification Popups->Display Missed Call Popup
op] (not applicable to	Display-Forward-Cal I-Popup = 0	Features->Notification Popups->Display Forward Call Popup
W52P/W56P IP DECT phones)	Display-Text-Messa ge-Popup = 0 (not applicable to SIP-T58V/T58A/T56 A IP phones)	Features->Notification Popups->Display Text Message Popup
	switch_list = 0	Features->Door Phone->Door Phone List
[Features-Doorph one] (only applicable to SIP-T58V/T58A/T5 6A IP phones)	display_name = 0	Features->Door Phone->Disaply Name
	phone_number = 0	Features->Door Phone->Phone Number
	unlock_pin = 0	Features->Door Phone->Unlock PIN
	full_screen = 0	Features->Door Phone->Full Screen
	send_audio = 0	Features->Door Phone->Send Audio

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	send_video = 0 (not applicable to SIP-T56A IP phoens)	Features->Door Phone->Send Video
	settings-preference = 0	Settings->Preference (the whole page)
	settings-datetime = 0	Settings->Time & Date (the whole page)
	settings-calldisplay = 0	Settings->Call Display (the whole page)
	settings-upgrade = 0	Settings->Upgrade (the whole page)
[Settings]	settings-autop = 2 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Settings->Auto Provision (the whole page)
[comige]	settings-config = 0	Settings->Configuration (the whole page)
	settings-dialplan = 2 (0 for SIP VP-T49G/W52P/W56P IP phones)	Settings->Dial Plan (the whole page)
	settings-voice = 2 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Settings->Voice (the whole page)
	settings-ring = 2 (1 for SIP VP-T49G IP phones; not applicable to W52P/W56P IP DECT phones)	Settings->Ring (the whole page)
	settings-tones = 2 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Settings->Tones (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	settings-softkey = 2	
	(not applicable to W52P/W56P IP DECT phones)	Settings->Softkey Layout (the whole page)
	settings-tr069 = 2	Settings->TR069 (the whole page)
[Settings]	settings-voicemonit oring = 2 (0 for SIP VP-T49G IP phones; not applicable to W52P/W56P IP DECT phones)	Settings->Voice Monitoring (the whole page)
	settings-sip = 2 (0 for SIP VP-T49G and 1 for W52P/W56P IP phones)	Settings->SIP (the whole page)
	settings-powersavin g = 0 (only applicable to SIP-T58V/T58A/T56 A/T54S/T52S/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/ T29G IP phones)	Settings->Power Saving (the whole page)
	settings-camera = 0 (only applicable to SIP VP-T49G IP phones)	Settings->Camera (the whole page)
	settings-video = 0 (only applicable to SIP-T58V/T58A/SIP VP-T49G IP phones)	Settings->Video (the whole page)
	web-language = 0	SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Preference->Language SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/ T42S/T41P/T41S/T40P/T29G/T27P/T27G/T23

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Settings-Preferen ce]		P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Log Out English(English) ▼
	live-dialpad = 0 (not applicable to W52P/W56P IP DECT phones)	Settings->Preference->Live Dialpad
	inter-digit-time = 0 (not applicable to W52P/W56P IP DECT phones)	Settings->Preference->Inter Digit Time(1~14s)
	transparency = 0 (only applicable to SIP-T48G/S IP phones)	Settings->Preference->Transparency
[Settings-Preferen ce]	UnusedBackLight = 0 (only applicable to SIP VP-T49G/SIP-T54S/ T52S/T48G/T48S/T4 6G/T46S/T29G IP phones)	Settings->Preference->Backlight Inactive Level (Unused BackLight)
	backlight = 0 (only applicable to SIP-T58V/T58A/T56 A/T54S/T52S/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/T2 9G/T27P/T27G IP phones)	Settings->Preference->Backlight Active Level (Active Backlight Level)
	BacklightTime = 0 (not applicable to SIP-T19(P) E2 and W52P/W56P IP phones)	Settings->Preference->Backlight Time(seconds)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	contrast_ctrl = 0 (only applicable to CP860/SIP-T40P/T4 0G/T27P/T27G/T23P /T23G/T21(P) E2/T19(P) E2 IP phones)	Settings->Preference->Contrast
	watchdog = 2	Settings->Preference->Watch Dog
	ring_type_setting = 0 (not applicable to W52P/W56P IP DECT phones)	Settings->Preference->Ring Type Settings->Preference->Upload Ringtone
		SIP-T58V/T58A/T56A/SIP VP-T49G:
[Settings-Preferen ce]	Wallpaper = 0 (only applicable to SIP-T58V/T58A/T56 A/T54S/T52S/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/ T29G IP phones)	Settings->Preference->Wallpaper Settings->Preference->Upload Wallpaper SIP-T48G/T48S: Settings->Preference->Wallpaper Settings->Preference->Upload Wallpaper(480*272) Settings->Preference->Wallpaper with DSSkey unfold T54S/T52S/T46G/T46S/T29G: Settings->Preference->Wallpaper Settings->Preference->Upload Wallpaper(480*272)(Upload Wallpaper(480*272)(Upload Wallpaper(320*240))
	ExpWallpaper = 0 (only applicable to SIP-T58V/T58A/T56 A IP phones) screen-saver-wait-ti me = 0 (only applicable to SIP VP-T49G IP phones)	Settings->Preference->Wallpaper for Expansion Modules
		Settings->Preference->Screensaver Wait Time

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	screen-saver-type = 0 (only applicable to SIP VP-T49G IP phones)	Settings->Preference->Screensaver Type Settings->Preference->Screensaver
	ScreenSaver = 0 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T29G IP phones)	Settings->Preference-> Screensaver Walt Time Never ScreenSaver Display Clock Enabled Screensaver Type Custom Screensaver Type Custom Screensaver Y
	ScreenSaverUpload = 0 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T29G IP phones)	Settings->Preference->Upload Screensaver (only appear when the parameter "screensaver.type" is set to 1.)
	DHCP-Time = 0	Settings->Time & Date->DHCP Time
	manual-time = 0	Settings->Time & Date->Manual Time
	time_zone = 0	Settings->Time & Date->Time Zone
	daylight-time = 0	Settings->Time & Date->Daylight Saving Time
	location = 0	Settings->Time & Date->Location
	time_type = 0	Settings->Time & Date->Fixed Type
	daylight_date = 0	Settings->Time & Date->Start Date Settings->Time & Date->End Date
	offset = 0	Settings->Time & Date->Offset(minutes)
	NTP_priority = 0	Settings->Time & Date->NTP by DHCP Priority
[Time&Date]	prim_server = 0	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/ T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27 G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Settings->Time & Date->Primary Server SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Time & Date->Primary NTP Server

Section Header	Parameters and	Configuration Items on the Web User
Section Header	Default Value	Interface
	sec_server = 0	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/ T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27 G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Settings->Time & Date->Secondary Server SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Time & Date->Secondary NTP Server
		SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/ T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27 G/T23P/T23G/T21(P) E2/T19(P) E2/W52P/W56P/CP860:
	update_interval = 0	Settings->Time & Date-> Update Interval (15~86400s)
		SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Time & Date->Synchronism(15~86400s)
	manual-time-settin gs = 0	Settings->Time & Date->Manual Time Date Year 2015 Month 10 Day 10 Time Hour 10 Mnute 53 Second 11
[Time&Date]	time_format_setting = 0	Settings->Time & Date->Time Format
	date_format_setting = 0	Settings->Time & Date->Date Format
[Settings-CallDisp lay]	Display-Contact-Ph oto = 0 (only applicable to SIP VP-T49G/SIP-T54S/ T52S/T48G/T48S/T4 6G/T46S/T29G IP phones)	Settings->Call Display->Display Contact Photo
	Incoming-Call-Ring er-Animation = 0	Settings->Call Display->Display Called Party Information
	Call-Display-Metho d = 0	Settings->Call Display->Call Information Display Method

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Settings-Upgrad e]	version_info = 0	Settings->Upgrade->Version Version Firmware Version 28.71.0.60 Hardware Version 28.1.0.128.0.0.0
	reset_to_factory = 2 (1 for SIP VP-T49G/ W52P/W56P IP phones)	SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Upgrade->Reset to Factory Setting SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/ T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27 G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Settings->Upgrade->Reset to factory
	reset_builtin_sdcard = 0 (only applicable to SIP-T58V IP phones)	Settings->Upgrade->Reset built-in SD card
	reset = 0 (2 for SIP VP-T49G IP phones)	Settings->Upgrade->Reset
[Settings-Upgrad e]	reset_local_settings = 0 (not applicable to SIP VP-T49G IP phones)	Settings->Upgrade->Reset local settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
	reset_nonstatic_setti ngs = 0 (not applicable to SIP VP-T49G IP	Settings->Upgrade->Reset non-static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	phones)	
	reset_static_settings = 2 (not applicable to SIP VP-T49G IP phones)	Settings->Upgrade->Reset static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
	reset_userdata = 0 (not applicable to SIP VP-T49G IP phones)	Settings->Upgrade->Reset userdata & local config (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
	reset_local_config = 0 (only applicable to SIP VP-T49G/CP860 IP phones)	Settings->Upgrade->Reset Local Configuration (only appear when the parameter "auto_provision.custom.protect" is set to 1.)
	reboot_device = 0	Settings->Upgrade->Reboot
[Settings-Upgrad e]	upgrade_firmware = 0 (1 for SIP VP-T49G/ W52P/W56P IP phones)	SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Upgrade->Upgrade Upgrade Select and Upgrade Firmware Upload File SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/ T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27 G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P: Settings->Upgrade->Select And Upgrade Firmware Select and Upgrade Firmware Select and Upgrade Firmware
	upgrade_handset_fir mware = 1 (only applicable to W52P/W56P IP DECT phones)	Settings->Upgrade->Select and Upgrade Handset Firmware
	pnp-active = 2	Settings->Auto Provision->PNP Active
	dhcp-active = 2	Settings->Auto Provision->DHCP Active
	custom-option = 2	Settings->Auto Provision->Custom

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Option(128~254)
	DHCP-Option-Value = 2	Settings->Auto Provision->DHCP Option Value
[Settings-AutoPro	server-URL = 2	Settings->Auto Provision->Server URL
vision]	account = 2	Settings->Auto Provision->User Name
	password = 2	Settings->Auto Provision->Password
	attempt-expired-tim e = 2	Settings->Auto Provision->Attempt Expired Time(s)
	common-AES-key = 2	Settings->Auto Provision->Common AES Key
	MAC-Oriented-AES- key = 2	Settings->Auto Provision->MAC-Oriented AES Key
	zero_active = 2 (not applicable to W52P/W56P IP DECT phones)	Settings->Auto Provision->Zero Active
	wait_time = 2 (not applicable to W52P/W56P IP DECT phones)	Settings->Auto Provision->Wait Time(1~100s)
	poweron-active = 2	Settings->Auto Provision->Power On
	repeatly-active = 2	Settings->Auto Provision->Repeatedly
	repeat-interval = 2	Settings->Auto Provision->Interval(Minutes)
	weekly-active = 2	Settings->Auto Provision->Weekly
	weekly-upgrade-int erval = 2	
Settings-AutoProv ision]	(not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP860 IP phones)	Settings->Auto Provision->Weekly Upgrade Interval(0~12week)
	inactivity-time-expir e = 2 (not applicable to SIP-T58V/T58A/T56	Settings->Auto Provision->Inactivity Time Expire(0~120min)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	A/SIP VP-T49G/CP860 IP phones)	
	autop-time = 2	Settings->Auto Provision->Time
	day-of-week = 2	Settings->Auto Provision->Day of Week Sunday Monday Tuesday Wednesday Thursday Friday Saturday
	flexible-switch = 2 (not applicable to SIP VP-T49G/CP860 IP phones)	Settings->Auto Provision->Flexible Auto Provision
[Settings-AutoPro vision]	flexible-interval = 2 (not applicable to SIP VP-T49G/CP860 IP phones)	Settings->Auto Provision->Flexible Interval Days
	flexible-autoptime = 2 (not applicable to SIP VP-T49G/CP860 IP phones)	Settings->Auto Provision->Flexible Time
	btn-autop-now = 2	Settings->Auto Provision-> Autoprovision Now
	opt-configfile = 0 (1 for SIP VP-T49G IP phones)	Settings->Configuration->Export Import Configuration (Export or Import Configuration) Export Import Config Browse No file selected. Import Export
[Settings-Config]	opt-factory-configfil e = 0 (2 for SIP VP-T49G IP phones)	Settings->Configuration->Import Factory Configuration (for SIP VP-T49G: only appear when the parameter "features.custom_factory_config.enable" is set to 1; for other IP phones: only appear when the parameter

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		"static.features.custom_factory_config.enable " is set to 1)
	export-cfg-config-fil e = 0 (2 for SIP VP-T49G IP phones)	Settings->Configuration->Export CFG Configuration File
	import-cfg-config-fi le = 0 (2 for SIP VP-T49G IP phones)	Settings->Configuration->Import CFG Configuration File
	pcap_trace = 0 (1 for SIP VP-T49G IP phones)	Settings->Configuration->Pcap Feature Settings->Configuration->Packet Capture Count (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones) Settings->Configuration->Packet Capture Clip Bytes (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones) Settings->Configuration->Pcap Filter Type (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones) Settings->Configuration->Packet Filter String (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)
[Settings-Config]	syslog = 1 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Export System Log
	SystemlogLevel = 2 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->System Log Level
	Local_Logging = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP	Settings->Configuration->Local Log

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	phones)	Local Log Enable Local Log Local Log Enabled Local Log Level Max Log File Size (1024-2048KB) Export Local Log Sys.log Export
[Settings-Config]	Local_Log_Switch = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Local Log->Enable Local Log
	Local_Log_Level = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Local Log->Local Log Level
	Local_Log_Max_File_ Size = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	For T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42 S/T41P/T41S/T29G/T27P/T27G/CP860: Settings->Configuration->Local Logging->Max Log File Size (1024-2048KB) For SIP-T40P/T40G/T23P/T23G/T21(P) E2/T19(P) E2: Settings->Configuration->Local Logging->Max Log File Size (256-1024KB)
	Local_Log_Export = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Local Log->Export Local Log
	Syslog_Switch = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Syslog->Enable Syslog
	Syslog_Server = 2 (not applicable to SIP-T58V/T58A/T56	Settings->Configuration->Syslog->Syslog Server Settings->Configuration->Syslog->Syslog

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	A/SIP VP-T49G IP phones)	Server->Port
	Syslog_Transport_Ty pe = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Syslog-> Syslog Transport Type
[Settings-Config]	Syslog_Level = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Syslog->Syslog Level
	Syslog_Facility = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Syslog->Syslog Facility
	Syslog_Prepend_Ma c = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Settings->Configuration->Syslog->Syslog Prepend MAC
	ExportAllDiagnostic Files = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP860 IP phones)	Settings->Configuration->Export All Diagnostic Files
	replace-rule = 0	Settings->Dial Plan->Replace Rule (the whole page)
	dial-now = 0	Settings->Dial Plan->Dial Now (the whole page)
	area-code = 0	Settings->Dial Plan->Area Code (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	block-out = 0	Settings->Dial Plan->Block Out (the whole page)
[Settings-DialPlan]	replace-rule-control = 0	Settings->Dial Plan->Replace Rule->Prefix Settings->Dial Plan->Replace Rule->Replace Settings->Dial Plan->Replace Rule->Account (not applicable to SIP-T19(P) E2/CP860 IP
	dial-now-control = 0	phones) Settings->Dial Plan->Dial Now->Rule Settings->Dial Plan->Dial Now->Account (not applicable to SIP-T19(P) E2/CP860 IP phones)
	area-code-control = 0	Settings->Dial Plan->Area Code->Code Settings->Dial Plan->Area Code->Min Length (1-15) Settings->Dial Plan->Area Code->Max Length (1-15) Settings->Dial Plan->Area Code->Account (not applicable to SIP-T19(P) E2/CP860 IP phones)
[Settings-DialPlan]	block-out-control = 0	Settings->Dial Plan->Block Out->BlockOut NumberX(X=1,2,,10) Settings->Dial Plan->Block Out->Account (not applicable to SIP-T19(P) E2/CP860 IP phones)
[Settings-Voice]	echo-cancellation = 2 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Settings->Voice->Echo Cancellation Echo Cancellation ECHO VAD Disabled CNG Enabled T Enabled T
[2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	jitter-buffer = 2 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Settings->Voice->JITTER BUFFER JITTER BUFFER Type Min Delay Max Delay Normal 120

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Settings-Ring] (not applicable to W52P/W56P IP DECT phones)	personal-ring = 2 (1 for SIP VP-T49G IP phones)	Settings->Ring->Internal Ringer Text Settings->Ring->Internal Ringer File
[Settings-Tones]	tone-items = 2 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Settings->Tones->Select Country Settings->Tones->Dial Settings->Tones->Secondary Dial (not applicable to SIP VP-T49G/CP860/W56P/W52P IP phones) Settings->Tones->Ring Back Settings->Tones->Busy Settings->Tones->Congestion (not applicable to W56P/W52P IP DECT phones) Settings->Tones->Call Waiting Settings->Tones->Dial Recall (not applicable to W56P/W52P IP DECT phones) Settings->Tones->Dial Recall (not applicable to W56P/W52P IP DECT phones) Settings->Tones->Info (not applicable to W56P/W52P IP DECT phones) Settings->Tones->Stutter (not applicable to W56P/W52P IP DECT phones) Settings->Tones->Message (not applicable to SIP-T58V/T58A/T56A/W56P/W52P IP phones) Settings->Tones->Auto Answer (not applicable to W52P/W56P IP DECT phones)
	tone-country = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP860 IP phones)	Settings->Tones->Select Country
[Softkey]	Custom_SoftKey = 2	Settings->Softkey Layout->Custom Softkey
(not applicable to W52P/W56P IP	SoftKey_Type = 2	Settings->Softkey Layout->Call States Call States Call Fall (2)
DECT phones)	SoftKey_Select = 2	Settings->Softkey Layout->

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		Unselected Softkeys Empty History Switch Account Line Selection Directory Group Pickup Direct Pickup Selected Softkeys (Ordered by position) Send IME Delete End Call
	head = 2	Settings->TR069-> TR069 ?
	EnableTR069 = 2	Settings->TR069->Enable TR069
	ACSUsername = 2	Settings->TR069->ACS Username
	ACSPassword = 2	Settings->TR069->ACS Password
	ACSURL = 2	Settings->TR069->ACS URL
[TR069]	EnablePeriodicInfor m = 2	Settings->TR069->Enable Periodic Inform
	PeriodicInformInterv al = 2	Settings->TR069->Periodic Inform Interval (seconds)
	RequestUsername = 2	Settings->TR069->Connection Request Username
	RequestPassword = 2	Settings->TR069->Connection Request Password
[Settings-VoiceM onitoring]	RTCP-Session-Repo rt = 2	Settings->Voice Monitoring->VQ RTCP-XR Session Report
	RTCP-Interval-Repor t = 2	Settings->Voice Monitoring->VQ RTCP-XR Interval Report
	RTCP-Interval-Perio d = 2	Settings->Voice Monitoring->Period for Interval Report
	RTCP-Warning-Mosl q = 2	Settings->Voice Monitoring->Warning threshold for Moslq
	RTCP-Critical-Moslq = 2	Settings->Voice Monitoring->Critical threshold for Moslq
	RTCP-Warning-Dela y = 2	Settings->Voice Monitoring->Warning threshold for Delay
	RTCP-Critical-Delay = 2	Settings->Voice Monitoring->Critical threshold for Delay

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Settings-VoiceM onitoring]	Display-VQReport- On-Web = 2	Settings->Voice Monitoring->Display Report options on Web
	Display-VQReport- On-UI = 2	Settings->Voice Monitoring->Display Report options on phone
	Voice-RTCP-XR-Rep ort = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP860 IP phones)	Settings->Voice Monitoring->Voice RTCP-XR Report
	RTCP-Report-Optio ns = 2	Settings->Voice Monitoring->Report Options on Phone Report Options on Phone Disabled RoundTripDelay SymmOneWayDelay Local User Remote User Local Codec Remote Codec Jitter Jitter Buffer Max Packets lost
[Settings-SIP]	sip-session-timer = 2	Settings->SIP->SIP Session Timer T1 (0.5~10s) Settings->SIP->SIP Session Timer T2 (2~40s) Settings->SIP->SIP Session Timer T4 (2.5~60s)
	local-SIP-port = 2	Settings->SIP->Local SIP Port
	TLS-SIP-Port = 2	Settings->SIP->TLS SIP Port
	scene-mode = 2	Settings->Camera->Scene Mode Scene Mode Scene Mode
	manual-settings = 2	Settings->Camera->Manual Settings (only appear when the parameter "camera.scene_mode" is set to 0)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Settings-Camera] (only applicable to SIP VP-T49G IP phones)		Manual Settings ? White Balance Mode Red Gain Blue Gain Sharpness 28 Brightness Contrast Saturation Noise Reduction(2D) Reset Manual Settings Auto 20 20 20 20 20 40 Auto 20 20 20 20 20 20 20 20 20 2
	exposure = 2	Settings->Camera->Exposure Exposure ② Exposure Compensation Flicker So Hz Off So Hz Off So Hz
	status-bar-icon = 2	Settings->Camera->Camera Icon on Status Bar
	video-active = 0	Settings->Video->Video Active
	auto-start-video = 0 (not applicable to SIP-T58V/T58A IP phones)	Settings->Video->Auto Start Video
[Settings-Video] (only applicable to SIP-T58V/T58A/SI P VP-T49G IP	auto-answer-video- mute = 0 (not applicable to SIP-T58V/T58A IP phones)	Settings->Video->Auto Answer Video Mute
phones)	uplink-bandwidth = 2 (not applicable to SIP-T58V/T58A IP phones)	Settings->Video->Uplink Bandwidth
	downlink-bandwidt h = 2 (not applicable to SIP-T58V/T58A IP phones)	Settings->Video->Downlink Bandwidth
	enable = 2 (not applicable to SIP VP-T49G IP	Settings->Power Saving->Power Saving

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	phones)	
	office_hour = 0 (2 for SIP VP-T49G IP phones)	Settings-> Power Saving-> Office Hour Office Hour 0 Monday 07 19 Tuesday 07 19 Wednesday 07 19 Thursday 07 19 Friday 07 19 Saturday 07 07 Sunday 07 07
[Settings-PowerS	office_Monday = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Monday
aving] (not applicable to SIP-T19(P) E2 IP phones)	office_Tuesday = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Tuesday
	office_Wednesday = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Wednesday
	office_Thursday = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Thursday
	office_Friday = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Friday
	office_Saturday = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Saturday
[Settings-PowerS	office_Sunday = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Sunday
aving] (not applicable to SIP-T19(P) E2 IP	idle_timeout = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Idle TimeOut (minutes)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
phones)		Idle TimeOut (minutes) Office Hour Idle TimeOut 480 Off Hour Idle TimeOut 10 User Input Extension Idle TimeOut 10
	office_timeout = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Office Hour Idle TimeOut
	off_timeout = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Off Hour Idle TimeOut
	user_input_ext_time out = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->User Input Extension Idle TimeOut
	contacts-basic = 0	Directory->Local Directory (the whole page)
[Contacts]	contacts-remote = 1 (0 for SIP VP-T49G IP phones)	Directory->Remote Phone Book (the whole page)
	contacts-callinfo = 0 (not applicable to W52P/W56P IP DECT phones)	Directory->Phone Call Info (the whole page)
	contacts-LDAP = 1 (0 for SIP VP-T49G W52P/W56P IP phones; not applicable to SIP-T19(P) E2 IP phones)	Directory->LDAP (the whole page)
	contacts-multicastIP = 1 (0 for SIP VP-T49G IP phones)	Directory->Multicast IP (the whole page)
	contacts-favorite = 0	Directory->Setting (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Contacts-Basic] (only applicable to	download-contacts = 0	Directory->Local Directory->File Template Download
W56P IP DECT	importcontacts = 0	Directory->Local Directory->Import Contacts
phones)	export-contacts = 0	Directory->Local Directory->Export Contacts
	contact-list = 0 (not applicable to W52P/W56P IP DECT phones)	Directory->Local Directory Index
[LocalPhoneBook] (not applicable to W56P IP DECT phones)	all-contacts-control = 0 (not applicable to W52P/W56P IP DECT phones)	Directory Directory Name Office Number Mobile Number Other Number Other Number Other Number All Contacts Account Auto Photo Add Group Setting Group Ring Group Ring Group Ring Auto Delete Photo Becense*** No file selected. Import Local Directory File Becense** No file selected. Import Local Di
	import-export-cont acts = 0 (1 for SIP VP-T49G/ W52P/W56P IP phones)	Directory->Local Directory->Import Local Directory File Import Local Directory File Browse*** No file selected. Import XML Export XML Browse*** No file selected. Import CSV Export CSV Show Title
	btnImportCSV = 0 (1 for SIP VP-T49G/ W52P/W56P IP phones)	Directory->Local Directory-> Import CSV
	btnExportCSV = 0 (1 for SIP VP-T49G/ W52P/W56P IP phones)	Directory->Local Directory-> Export CSV
	btnImportXML = 0 (1 for SIP VP-T49G/	Directory->Local Directory-> Import XML

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	W52P/W56P IP phones)	
[LocalPhoneBook	btnExportXML = 0 (1 for SIP VP-T49G/ W52P/W56P IP phones)	Directory-> Local Directory-> Export XML
] (not applicable to W56P IP DECT phones)	opt-contacts = 0 (not applicable to W52P/W56P IP DECT phones)	Directory->Local Directory-> Directory ? Name Office Number Mobile Number Other Number Ring Tone Group All Contacts Account Photo Add Edit Group Setting Group Ring Auto Aut
	remote-phonebook -list = 1 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Directory->Remote Phone Book->
[Contacts-Remote	SRemoteNameEnabl e = 1 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Directory->Remote Phone Book->Incoming/Outgoing Call Lookup
	SRemoteNameFlash Time = 1 (0 for SIP VP-T49G/ W52P/W56P IP phones)	Directory->Remote Phone Book->Update Time Interval(Seconds)
	call-control = 0	Directory->Phone Call Info->Call Panel Call Panel Dal Number Outgoing Identity Dal Vallet

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[PhoneCallInfo] (not applicable to W52P/W56P IP DECT phones)	dialed-list-title = 0 (only applicable to SIP-T58V/T58A/T56 AVP-T49G IP phones)	Directory->Phone Call Info-> Call Log ? Directory->Phone Call Info-> Placed List ?
	dialed-list-content = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info->Placed List Index
	dialed-list = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info-> Call List @
	missed-list-title = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info-> Missed List ?
	missed-list-content = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info->Missed List Index
	missed-list = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory-> Phone Call Info-> Missed List
	received-list-title = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP	Directory->Phone Call Info->Received List ?

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	phones)	
	received-list-conten t = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info->Received List
	received-list = 0	Directory->Phone Call Info->
	(not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Received List
[PhoneCallInfo] (not applicable to W52P/W56P IP DECT phones)	forwarded-list-title = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info-> Forwarded List **
	forwarded-list-cont ent = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info->Forwarded List Index
	forwarded-list = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory-> Phone Call Info-> Forwarded List @
	enable-LDAP = 0	Directory->LDAP->Enable LDAP
	LDAP-name-filter = 0	Directory->LDAP->LDAP Name Filter
[LDAP] (not applicable to	LDAP-number-filter = 0	Directory->LDAP->LDAP Number Filter
SIP-T19(P) E2 IP	LDAP-TLS-Mode = 0	Directory->LDAP->LDAP TLS Mode
phones)	server-address = 0	Directory->LDAP->Server Address

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	port = 0	Directory->LDAP->Port
	base = 0	Directory->LDAP->Base
	user-name = 0	Directory->LDAP->Username
	password = 0	Directory->LDAP->Password
	maxhits = 0	Directory->LDAP->Max Hits (1~32000)
	LDAP-name-attribut es = 0	Directory->LDAP->LDAP Name Attributes
[LDAP] (not applicable to	LDAP-number-attrib utes = 0	Directory->LDAP->LDAP Number Attributes
SIP-T19(P) E2 IP phones)	LDAP-display-name = 0	Directory->LDAP->LDAP Display Name
	protocol = 0	Directory->LDAP->Protocol
	LDAP-lookup-for-in coming-call = 0	Directory->LDAP->LDAP Lookup For Incoming Call
	LDAP-lookup-for-ca	Directory->LDAP-> LDAP Lookup For Callout
	LDAP-sorting-result s = 0	Directory->LDAP->LDAP Sorting Results
	Receive_Priority = 1 (0 for SIP VP-T49G IP phones)	Directory->Multicast IP->Paging Barge
[MulticastIP] (not applicable to W56P IP DECT phones)	Ignore_DND =2 (not applicable to SIP-T58V/T58A/T56 A/SIP-T49G IP phones)	Directory->Multicast IP->Ignore DND
	PagePriorityActive = 1 (0 for SIP VP-T49G IP phones)	Directory->Multicast IP->Paging Priority Active
	MulticastIPConfig = 1 (0 for SIP VP-T49G IP phones)	Directory->Multicast IP->

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
		IP Address Latening Address Label Channel Priority 1 IP Address 0
	PagingList = 1 (0 for SIP VP-T49G IP phones)	Directory-> Multicast IP-> Paging List Paging List
	contacts-group = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/W52P/W5 6P IP phones)	Directory->Setting->Directory Directory Disabled Enabled Local Directory 1
[Contacts-Favorit e]	super-search = 0	Directory->Setting->Search Source List In Dialing Search Source List In Dialing Disabled Remote Phone Bool LDAP Directory->Setting->Recent Call In Dialing
	password = 0	Security->Password (the whole page)
	trusted_cert = 2	Security->Trusted Certificates (the whole page)
[Security]	server_cert = 2	Security->Server Certificates (the whole page)
	base-pin = 0 (only applicable to	Security->Base PIN (the whole page)

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	W52P/W56P IP DECT phones)	
[Password] (only applicable to SIP VP-T49G IP phones)	set-password = 0	Security-> Password-> User Type Old Password New Password Confirm Password Confirm Cancel
	trust-certs-records = 2	Security->Trusted Certificates->
	btn-delete-certs = 2	Security->Trusted Certificates-> Delete
[TrustCerts]	only-accept-trusted -certs = 2	Security->Trusted Certificates->Only Accept Trusted Certificates
	common-name-vali dation = 2	Security->Trusted Certificates->Common Name Validation
	ca-certs = 2	Security->Trusted Certificates->CA Certificates
	upload-trust-certs = 2	Security->Trusted Certificates->Import Trusted Certificates Import Trusted Certificates Load trusted certificates file Browse Upload
	server-certs-records = 2	Security->Server Certificates Issued To
[ServerCerts]	server-certs-device- cert = 2	Security->Server Certificates->Device Certificates Device Certificates Device Certificates Default Certificates
	server-certs-upload = 2	Security->Server Certificates->Import Server Certificates Import Server Certificates Load server cer file Browse Upload
[BasePin]	Base-unit-pin = 0	Security->Base PIN->Base Unit PIN

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
(only applicable to W56P IP DECT phones)		
	custom-factory-conf ig = 2	Hidden->Custom Factory Config
	DND-Active = 2	Hidden->DND Active
	Forward-Active = 2	Hidden->Forward Active
	Broadsoft-Active = 2	
	(1 for SIP VP-T49G/ W52P/W56P IP phones)	Hidden->Broadsoft Active
	Redirect-Active = 2 (1 for SIP VP-T49G/ W52P/W56P IP phones)	Hidden->Redirect Active
	XSI-Active = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Hidden->XSI Active
[HiddenSetting]	UC-Active = 2 (1 for SIP VP-T49G IP phones; only applicable to SIP VP-T49G/SIP-T54S/ T52S/T48G/T48S/T4 6G/T46S/T29G IP phones)	Hidden->UC Active
	remote_pcap_switch = 2 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T29G IP phones)	Hidden->Remote Pcap Hidden->Remote Pcap Port Hidden->Remote Pcap Password
	remote_pcap = 2	Hidden->Remote Pcap

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	(only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T29G IP phones)	
	remote_pcap_port = 2 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/T29G IP phones)	Hidden->Remote Pcap Port
	remote_pcap_passw ord = 2 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T29G IP phones)	Hidden->Remote Pcap Password
	pushxml = 2 (not applicable to W52P/W56P IP DECT phones)	Hidden->PushXML Test

Configuration Parameters for BroadSoft UC-One Version

The following table lists configuration items in the WebItemsLevel.cfg file for configurations only integrated with BroadSoft UC-One firmware version on the web user interface.

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[General-Informat ion]	EnableAutoFavorite = 0 (only applicable to SIP VP-T49G/SIP-T54S/T52 S/T48G/T48S/T46G/T46 S/T29G IP phones)	Features->General Information->Enable Auto Favorite
[Contacts] (only applicable to SIP-T58V/T58A/T5 6A/SIP VP-T49G IP phones)	contacts-broadsoft = 0	Directory->Network Directory (the whole page)
[Contacts-Broads oft] (only applicable to SIP-T58V/T58A/T5 6A/SIP VP-T49G IP phones)	Directotries = 0	Directory->Network Directory->Network Directory Directory->Network Directory->Custom Directory Directory->Network Directory->Call Log Network Directory
	XSI = 0	Directory->Network Directory->XSI XSI Allow SIP Authentication for XSI Host Server Port XSI Server Type User ID Password UC Username UC Password 10 11 Disabled 10 10 11 11 12 13 14 15 16 17 17 18 18 19 19 19 19 19 19 19 19

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Apps]	broadsoft-XSI = 1	Applications->Broadsoft XSI (the whole page)
(not applicable to SIP-T58V/T58A/T5 6A/SIP VP-T49G IP phones)	broadsoft-XMPP = 1 (only applicable to SIP-T54S/T52S/T48G/T4 6G/T29G)	Applications->Broadsoft XMPP (the whole page)
[Broadsoft] (not applicable to SIP-T58V/T58A/T5	XSI = 1	Applications->Broadsoft XSI->XSI Account XSI Accout Allow SIP Authentication for XSI Host Server Port XSI Server Type User ID Password
	Directotries = 1	Applications->Broadsoft XSI->Network Directory Applications->Broadsoft XSI->Custom Directory Network Directory Type
6A/SIP VP-T49G IP phones)	CallLog = 1	Applications->Broadsoft XSI->Call Log
	XMPP-accout = 1 (only applicable to SIP-T54S/T52S/T48S/T4 8G/T46S/T46G/T29G)	Applications->Broadsoft XMPP->XMPP Account XMPP Account XMPP UserName XMPP Password
	XMPP-userame = 1 (only applicable to SIP-T54S/T52S/T48S/T4 8G/T46S/T46G/T29G)	Applications->Broadsoft XMPP->XMPP UserName
	XMPP-password = 1 (only applicable to	Applications->Broadsoft XMPP->XMPP Password

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	SIP-T54S/T52S/T48S/T4	
	8G/T46S/T46G/T29G)	

Configuration Parameters of Phone User Interface

The following table lists configuration items in the WebItemsLevel.cfg file with associated configurations on the phone user interface of the SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P /T23G/T21(P) E2/T19(P) E2/CP860 IP phones:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	status_list = 0	SIP-T58V/T58A/T56A: Settings->Status SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
	Status_IP = 0 (11 for SIP VP-T49G IP	Menu->Status SIP-T58V/T58A/T56A: Settings->Status->General->IPv4 SIP VP-T49G: Menu->Status->General->IPv4 SIP-T48G/T48S:
[GUI]	phones)	Menu->Status->General->IPv4 IP SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41 P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/ T23G/T21(P) E2/T19(P) E2/CP860: Menu->Status->IPv4 (or IPv4 Address)
	Status_IPv6 = 0 (11 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Status->General->IPv6 SIP VP-T49G: Menu->Status->General->IPv6 SIP-T48G/T48S: Menu->Status->General->IPv6 IP SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		P/T41S/T40P/T40G//T29G/T27P/T27G/T23P /T23G/T21(P) E2/T19(P) E2/CP860: Menu->Status->IPv6 (or IPv6 Address)
	Status_MAC = 0 (21 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Status->General->MAC SIP VP-T49G/SIP-T48G/T48S: Menu->Status->General->MAC (or MAC Address) SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41 P/T41S/T40P/T40G//T29G/T27P/T27G/T23P /T23G/T21(P) E2/T19(P) E2/CP860: Menu->Status->MAC (or MAC Address)
	Status_HW = 0 (01 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Status->Phone->Hardware SIP VP-T49G/SIP-T48G/T48S: Menu->Status->Phone->Hardware SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41 P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/ T23G/T21(P) E2/T19(P) E2/CP860: Menu->Status->More->Phone->Hardware
	Status_More = 0 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/SIP-T48G/ T48S IP phones)	Menu->Status->More
	network = 0	SIP-T58V/T58A/T56A: Settings->Status->Network SIP VP-T49G/SIP-T48G/T48S: Menu->Status->Network SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41 P/T41S/T40P/T40G//T29G/T27P/T27G/T23P /T23G/T21(P) E2/T19(P) E2/CP860: Menu->Status->More->Network
	Status_More_Phone = 0	SIP-T58V/T58A/T56A: Settings->Status->Phone

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		SIP VP-T49G/SIP-T48G/T48S:
		Menu->Status->Phone
		SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41 P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/ T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Status->More->Phone
		SIP-T58V/T58A/T56A:
		Settings->Status->Accounts
		SIP VP-T49G/SIP-T48G/T48S:
	Status_More_Account =	Menu->Status->Accounts
	0	SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41 P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/ T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Status->More->Accounts (or Account)
		SIP-T58V/T58A/T56A:
		Settings->Status->RTP Status
		SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/
[GUI]	Status_More_RTP = 0	T29G:
	(02 for SIP VP-T49G IP phones)	Menu->Status->RTP Status
		SIP-T54S/T52S/T42G/T42S/T41P/T41S/T40P /T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Status->More->RTP
	status_general= 0	
	(02 for SIP VP-T49G IP	SIP-T58V/T58A/T56A:
	phones; only applicable	Settings->Status->General
	to	SIP VP-T49G/SIP-T48G/T48S:
	SIP-T58V/T58A/T56A/SI P VP-T49G/SIP-T48G/	Menu->Status->General
	T48S IP phones)	
		SIP-T58V/T58A/T56A:
	features = 0	Settings->Features
	(02 for SIP VP-T49G/CP860 IP	SIP
	phones)	VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		9G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Features
		SIP-T58V/T58A/T56A:
	callcontrol_forward = 1 (11 for SIP VP-T49G IP phones)	Settings->Features->Call Forward SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Features->Call Forward
		SIP-T58V/T58A/T56A:
		Settings->Features->Call Forward->Always Forward
	always-forward = 0 (1 for SIP VP-T49G IP phones)	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
[GUI]		Menu->Features->Call Forward->Always Forward
		SIP-T58V/T58A/T56A:
	busy-forward = 0 (1 for SIP VP-T49G IP phones)	Settings->Features->Call Forward->Busy Forward
		SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Features->Call Forward->Busy Forward
	NoAnswer-forward = 0	SIP-T58V/T58A/T56A:
	(1 for SIP VP-T49G IP phones)	Settings->Features->Call Forward->No Answer Forward SIP
		VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P)

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		E2/T19(P) E2/CP860:
		Menu->Features->Call Forward->No
		Answer Forward
	call_waiting = 0	SIP-T58V/T58A/T56A:
	(1 for SIP VP-T49G IP	Settings->Features->Call Waiting
	phones)	SIP
		VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/
		T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P)
		E2/T19(P) E2/CP860:
		Menu->Features->Call Waiting
	auto-Answer= 0	SIP-T58V/T58A/T56A:
	(1 for SIP VP-T49G IP	Settings->Features->Auto Answer
	phones)	SIP
		VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/
		T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P)
		E2/T19(P) E2/CP860:
[GUI]		Menu->Features->Auto Answer
	DSSKey = 0	SIP-T58V/T58A/T56A:
	(1 for SIP VP-T49G IP	Settings->Features->DSS Keys
	phones; not applicable	SIP
	to SIP-T19(P) E2/CP860 IP phones)	VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/
	ii priories)	T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P)
		E2/T19(P) E2:
		Menu->Features->DSS Keys
		SIP-T58V/T58A/T56A:
		Settings->Features->Key as Send
		SIP VP-T49G/SIP-T48G/T48S:
	key_as_send= 0	Menu->Features->General->Key As Send
	(12 for SIP VP-T49G IP	SIP-T54S/T52S/T46G/T46S/T29G:
	phones)	Menu->Features->Others->General->Key As Send
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27
		P/T27G/T23P/T23G/T21(P) E2/T19(P)
		E2/CP860:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Features->Key As Send
		SIP-T58V/T58A/T56A:
		Settings->Features->Hot Line
		SIP VP-T49G/SIP-T48G/T48S:
		Menu->Features->Hot Line->Hotline Number
	hotline-number = 0	SIP-T54S/T52S/T46G/T46S/T29G:
	(1 for SIP VP-T49G IP phones)	Menu->Features->Others->Hot Line->Hotline Number
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Features->Hot Line->Hotline Number
		SIP-T58V/T58A/T56A:
	Features_Anonymous = 0 (1 for SIP VP-T49G IP phones)	Settings->Features->Anonymous
[GUI]		SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
		Menu->Features->Anonymous
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Features->Anonymous Call
	Features_Diagnostics = 0	
	(not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	Menu->Features->Diagnostics
	Diagnostics_Network = 0	
	(not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	Menu->Features->Diagnostics->Network
	Diagnostics_Ping = 0 (not applicable to SIP-T58V/T58A/T56A/SI	Menu->Features->Diagnostics->Network- >Ping

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	P VP-T49G IP phones)	
	Diagnostics_TraceRoute = 0 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	Menu->Features->Diagnostics->Network- >Trace Route
	Features_AutoRD = 0 (1 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Features->Auto Redial SIP VP-T49G/SIP-T48G/T48S/T42G/T42S/T41P/ T41S/T40P/T40G/T27P/T27G/T23P/T23G/T2 1(P) E2/T19(P) E2/CP860: Menu->Features->Auto Redial SIP-T54S/T52S/T46G/T46S/T29G: Menu->Features->Others->Auto Redial
	intercom = 0 (1 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Features->Intercom SIP VP-T49G/SIP-T54S/T52S/T48G/T46G/T46S/ T48S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9GT27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Features->Intercom
	call_completion = 0 (1 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Features->Call Completion SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T42G/ T42S/T41P/T41S/T40P/T40G/T27P/T27G/T2 3P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Features->Call Completion SIP-T46G/T46S/T29G: Menu->Features->Others->Call Completion
	history_save= 2	SIP-T58V/T58A/T56A: Settings->Features->History Record SIP VP-T49G/SIP-T48G/T48S:

Code allocator	Parameters and	Configuration Items on the Phone User
Section Header	Default Value	Interface
		Menu->Features->General->History
		Record
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Features->Others->General->History Record
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27
		P/T27G/T23P/T23G/T21(P) E2/T19(P)
		E2/CP860:
		Menu->Features->History Setting
		SIP-T58V/T58A/T56A:
		Settings->Features->Paging List
		SIP
	multpaginglist = 2	VP-T49G/SIP-T48G/T48S/T42G/T42S/T41P/
	(10 for SIP VP-T49G IP	T41S/T40P/T40G/T27P/T27G/T23P/T23G/T2
	phones)	1(P) E2/T19(P) E2/CP860:
		Menu->Features->Paging List
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Features->Others->Paging List
	Main_Settings = 0	
[GUI]	(not applicable to	
	SIP-T58V/T58A/T56A/SI	Menu->Settings
	P VP-T49G/SIP-T54S/	
	T52S/T48G/T48S/T46G/ T46S/T29G IP phones)	
		SIP-T58V/T58A/T56A:
		Settings->Basic->Time &
		Date->General->Time Zone
		SIP VP-T49G/SIP-T48G/T48S:
		Menu->Basic->Time &
	time_zone = 0	Date->General->Time Zone
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Basic->Time &
		Date->General->SNTP Settings>Time Zone
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27
		P/T27G/T23P/T23G/T21(P) E2/T19(P)
		E2/CP860:
		Menu->Settings->Basic Settings->Time &

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	Default value	Date->SNTP Settings->Time Zone
[GUI]	Basic_Time_Manual = 0	SIP-T58V/T58A/T56A: Settings->Basic->Time & Date->General->Type (Manual Settings) SIP VP-T49G/SIP-T48G/T48S: Menu->Basic->Time & Date->General->Type (Manual Settings) SIP-T54S/T52S/T46G/T46S/T29G: Menu->Basic->Time & Date->General->Manual Settings SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Basic Settings->Time &
	display = 0 (10 for SIP VP-T49G IP phones)	Date->Manual Settings SIP-T58V/T58A/T56A: Settings->Basic->Display SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Display SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Basic Settings->Display
	sound = 0 (1 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Basic->Sound SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Sound SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Basic Settings->Sound
	key_tone = 0	SIP-T58V/T58A/T56A:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	(1 for SIP VP-T49G IP phones)	Settings->Basic->Sound->Key Tone SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Sound->Key Tone SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Basic Settings->Sound->Key Tone
[GUI]	ring_type_setting = 0 (1 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Basic->Sound->Ring Tones SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Sound->Ring Tones SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Basic Settings->Sound->Ring Tones
	blf_ring_setting = 0 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/CP860/T19(P) E2 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Basic->Sound->BLF Ring Type SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2: Menu->Settings->Basic Settings->Sound->BLF Ring Type
	unlock_pin = 0 (2 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Basic->Change PIN SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Change PIN SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Settings->Basic Settings->Change PIN
	check_key_guard_lock = 0 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Basic->Phone Lock SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2: Menu->Settings->Basic Settings->Phone Lock
	Country = 0 (only applicable to CP860 IP phones)	Menu->Settings->Basic Settings->Country
phones; only applito SIP-T58V/T58A/T5 T54S/T52S/SIP VP-T49G/SIP-T486 T48S/T46G/T46S/ T41S/T29G/T27G iphones) wifi = 0 (2 for SIP VP-T496 phones; only applito SIP-T58V/T58A/T5 T54S/52S/SIP VP-T49G/SIP-T486 T48S/T46G/T46S/ T41S/T29G/T27G iphones) account_label = 0	(1 for SIP VP-T49G IP phones; only applicable to SIP-T58V/T58A/T56A/ T54S/T52S/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/T42S/ T41S/T29G/T27G IP	SIP-T58V/T58A/T56A: Settings->Basic->Bluetooth SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Bluetooth SIP-T42S/T41S/T27G: Menu->Settings->Basic Settings->Bluetooth
	wifi = 0 (2 for SIP VP-T49G IP phones; only applicable to SIP-T58V/T58A/T56A/ T54S/52S/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/T42S/ T41S/T29G/T27G IP	SIP-T58V/T58A/T56A: Settings->Basic->Wi-Fi SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Wi-Fi SIP-T42S/T41S/T27G: Menu->Settings->Basic Settings->Wi-Fi
	account_label = 0 (02 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings-> Advanced->Accounts->Account X->Label SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account->Account X->Label

Code Hode	Parameters and	Configuration Items on the Phone User
Section Header	Default Value	Interface
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Advanced->Accounts->Account X->Label
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Accounts->Account X->Label
		SIP-T58V/T58A/T56A:
		Settings-> Advanced->Accounts->Account X->Display Name
		SIP VP-T49G/SIP-T48G/T48S:
	display_name = 0 (02 for SIP VP-T49G IP phones)	Menu->Advanced->Account->Account X->Display Name
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Advanced->Accounts->Account X->Display Name
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
[GUI]		Menu->Settings->Advanced Settings->Accounts->Account X->Display Name
		SIP-T58V/T58A/T56A:
		Settings-> Advanced->Accounts->Account X->Register Name
		SIP VP-T49G/SIP-T48G/T48S:
	01	Menu->Advanced->Account->Account X->Register Name
	register_name = 01	SIP-T54S/T52S/T46G/T46S/T29G:
	(02 for SIP VP-T49G IP phones)	Menu->Advanced->Accounts->Account X->Register Name
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Accounts->Account X->Register

Section Header	Parameters and	Configuration Items on the Phone User
Section Fiedder	Default Value	Interface
		Name
		SIP-T58V/T58A/T56A:
		Settings-> Advanced->Accounts->Account
		X->User Name
		SIP VP-T49G/SIP-T48G/T48S:
		Menu->Advanced->Account->Account X->User Name
		SIP-T54S/T52S/T46G/T46S/T29G:
	user_name = 01	Menu->Advanced->Accounts->Account
		X->User Name
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced
		Settings->Accounts->Account X->User Name
		SIP-T58V/T58A/T56A:
		Settings-> Advanced->Accounts->Account X->Password
		SIP VP-T49G/SIP-T48G/T48S:
[GUI]		Menu->Advanced->Account->Account X->Password
		SIP-T54S/T52S/T46G/T46S/T29G:
	account_password = 01	Menu->Advanced->Accounts->Account X->Password
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27
		P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced
		Settings->Accounts->Account
		X->Password
		SIP-T58V/T58A/T56A:
	sip_server = 2 (01 for SIP VP-T49G IP phones)	Settings-> Advanced->Accounts->Account X->SIP Server1/2
		SIP VP-T49G/SIP-T48G/T48S:
		Menu->Advanced->Account->Account X->SIP Server1/2

Section Header	Parameters and	Configuration Items on the Phone User
	Default Value	Interface
[GUI]		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Advanced->Accounts->Account X->SIP Server1/2
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Accounts->Account X->SIP Server1/2
	enabled-outbound-pro xy-server = 2 (01 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A:
		Settings-> Advanced->Accounts->Account X->Outbound Status SIP VP-T49G/SIP-T48G/T48S:
		Menu->Advanced->Account->Account X->Outbound Status
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Advanced->Accounts->Account X->Outbound Status
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Accounts->Account
		X->Outbound Status
	outbound-proxy-server = 2 (01 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A:
		Settings-> Advanced->Accounts->Account X->Outbound Proxy1/2
		SIP VP-T49G/SIP-T48G/T48S:
		Menu->Advanced->Account->Account X->Outbound Proxy1/2
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Advanced->Accounts->Account X->Outbound Proxy1/2
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Accounts->Account

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		X->Outbound Proxy1/2
[GUI]	STUN_server = 2 (02 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Accounts->Account X->NAT Status SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account->Account X->NAT Status SIP-T54S/T52S/T46G/T46S/T29G: Menu->Advanced->Accounts->Account X->NAT Status SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced Settings->Accounts->Account X->NAT Status
	proxy-fallback-interval = 01 (only applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Accounts->Account X->Proxy Fallback Interval SIP VP-T49G: Menu->Advanced->Account->Account X->Fallback Interval
	Adv_Network =0	SIP-T58V/T58A/T56A: Settings->Advanced->Network SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Advanced->Network SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced Settings->Network
	wan_port_title = 0 (02 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Network->WAN Port SIP

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
		Menu->Advanced->Network->WAN Port
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Network->WAN Port
		SIP-T58V/T58A/T56A:
		Settings->Advanced->Network->VLAN SIP
	VLAN-items = 2	VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	(02 for SIP VP-T49G IP	Menu->Advanced->Network->VLAN
[GUI]	phones)	SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Network->VLAN
		SIP-T58V/T58A/T56A:
		Settings->Advanced->Network->VLAN-> WAN Port
	wanport = 0 (02 for SIP VP-T49G IP phones)	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
		Menu->Advanced->Network->VLAN
		->WAN Port
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Network->VLAN->WAN Port
		SIP-T58V/T58A/T56A:
	pcport = 2 (02 for SIP VP-T49G IP	Settings->Advanced->Network->VLAN->P C Port
	phones)	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		T46S/T29G:
		Menu->Advanced->Network->VLAN->PC Port
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Network->VLAN->PC Port
		SIP-T58V/T58A/T56A:
		Settings->Advanced->Network->VLAN->D HCP VLAN
	dhcpvlan = 2	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	(02 for SIP VP-T49G IP phones)	Menu->Advanced->Network->VLAN->DH CP VLAN
[GUI]		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Network->VLAN->DHCP VLAN
		SIP-T58V/T58A/T56A:
		Settings->Advanced->Network->Webserve
	web-server = 2	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	(02 for SIP VP-T49G IP phones)	Menu->Advanced->Network->Webserver Type (Web Server)
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced
		Settings->Network->Web Server
	8021x = 2	SIP-T58V/T58A/T56A:
	(02 for SIP VP-T49G IP	Settings->Advanced->Network->802.1x
	phones)	SIP

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
		Menu->Advanced->Network->802.1x
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Network->802.1x
		SIP-T58V/T58A/T56A:
	open-VPN = 2	Settings->Advanced->Network->VPN SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/
	(02 for SIP VP-T49G IP	T46S/T29G:
	phones; not applicable to SIP-T19(P) E2 IP	Menu->Advanced->Network->VPN
	phones)	SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/CP860:
[GUI]		Menu->Settings->Advanced Settings->Network->VPN
		SIP-T58V/T58A/T56A:
		Settings->Advanced->Network->LLDP SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/
	open-lldp = 2	T46S/T29G:
	(02 for SIP VP-T49G IP phones)	Menu->Advanced->Network->LLDP SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Network->LLDP
		SIP-T58V/T58A/T56A:
		Settings->Advanced->Network->CDP
	network_cdp = 2 (02 for SIP VP-T49G IP phones)	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	рпопез/	Menu->Advanced->Network->CDP
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P)

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		E2/CP860: Menu->Settings->Advanced
		Settings->Network->CDP SIP-T58V/T58A/T56A:
		Settings->Advanced->Network->NAT SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	network_nat = 2 (02 for SIP VP-T49G IP phones)	Menu->Advanced->Network->NAT SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P)
		E2/CP860: Menu->Settings->Advanced Settings->Network->NAT
[GUI]	softkey Label = 0 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/SIP-T54S/T52	SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced
	S/T48G/T48S/T46G/T46 S/T29G IP phones)	Settings->Softkey Label
	keyboard_lock = 02 (only applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Phone Lock SIP VP-T49G: Menu->Advanced->Phone Lock
	Adv_Reboot = 0	SIP-T58V/T58A/T56A: Settings->Advanced->Reboot SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	(02 for SIP VP-T49G IP phones)	Menu->Advanced->Reboot SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced
		Settings->Reboot

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
Section Header		Interface SIP-T58V/T58A/T56A: Settings->Advanced->Reset Config SIP VP-T49G: Menu->Advanced->Reset to Factory SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Advanced->Reset Config->Reset to Factory Settings SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27
		P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced Settings->Reset Config->Reset to Factory Settings
[GUI]	Adv_ResetConfig = 0 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Advanced->Reset Config SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced Settings->Reset Config
	ResetLocalConfig = 0 (not applicable to SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Reset Config->Reset local settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.) SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Advanced->Reset Config->Reset local settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.) SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Settings->Advanced Settings->Reset Config->Reset local settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
[GUI]	ResetNonStaticConfig = 0 (not applicable to SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Reset Config->Reset non-static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.) SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Advanced->Reset Config->Reset non-static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.) SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced Settings->Reset Config->Reset non-static settings (only appear when the parameter
		"static.auto_provision.custom.protect" is set to 1.)
	ResetStaticConfig = 2 (not applicable to SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Reset Config->Reset static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.) SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Advanced->Reset Config->Reset static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Reset Config->Advanced Settings->Reset static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
	ResetUserDataUserCfg	SIP-T58V/T58A/T56A:
	= 0 (not applicable to SIP VP-T49G IP phones)	Settings->Advanced->Reset Config->Reset userdata & local config (only appear when the parameter "static.auto_provision.custom.protect" is set
[GUI]		to 1.) Menu->Advanced->Reset Config->Reset userdata & local config (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
	ResetInternalSD = 0	SIP-T58V/T58A/T56A:
	(only application to SIP-T58V/T58A/T56A IP phones)	Settings->Advanced->Reset Config->Reset built-in SD card (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
		SIP VP-T49G:
	reset_default = 0 (only applicable to SIP VP-T49G IP phones)	Menu->Advanced->Reset Config->Reset Local Settings (only appear when the parameter "auto_provision.custom.protect" is set to 1.)
		SIP-T58V/T58A/T56A: Settings->Advanced->Set Password
	password = 0	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
		Menu->Advanced->Set Password (Change Password)
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Set Password (Change Password)
	Adv_AES = 02 (only applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/CP860 IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Set AES Key SIP VP-T49G: Menu->Advanced->Set AES Key CP860: Menu->Settings->Advanced Settings->Set
		AES Key SIP-T58V/T58A/T56A:
[GUI]	autoprovision = 2	Settings->Advanced->Auto Provision SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	(02 for SIP VP-T49G IP phones)	Menu->Advanced->Auto Provision SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced
		Settings->Auto Provision
	international-forward = 2 (02 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A Settings->Advanced->FWD International SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Advanced->FWD International SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P)
		E2/CP860: Menu->Settings->Advanced Settings->FWD International
	SMS= 0 (12 for SIP VP-T49G IP phones, not applicable to SIP-T58V/T58A/T56A	Menu->Message

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	IP phones)	
	MSG_Voice = 0 (1 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Message SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46 S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/ T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Message->Voice Mail
		SIP-T58V/T58A/T56A: Message->Voice Mail->View Voice Mail
	viewvoicemail = 0 (1 for SIP VP-T49G IP phones)	SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46 S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/ T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Message->Voice Mail->View Voice
		Mail
[GUI]		SIP-T58V/T58A/T56A: Message->Voice Mail->Set Voice Mail SIP
	setvoicemail = 0 (1 for SIP VP-T49G IP phones)	VP-T49G/T54S/T52S/T48G/T48S/T46G/T46 S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/ T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Message->Voice Mail->Set Voice Mail Code
	usermodeentry = 0	SIP-T58V/T58A/T56A: User Mode SIP
		VP-T49G/T54S/T52S/T48G/T48S/T46G/T46 S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/ T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->User Mode
	NAT_traversal = 2	SIP-T58V/T58A/T56A:
	(02 for SIP VP-T49G IP	Settings->Advanced->Accounts->Account

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	phones; not applicable	X->NAT Status
	to SIP-T19(P) E2 IP	SIP VP-T49G/SIP-T48G/T48S:
	phones)	Menu->Advanced->Account->Account X->NAT Status
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Advanced->Accounts->Account X->NAT Status
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/CP860:
		Menu->Settings->Advanced Settings->Accounts->Account X->NAT Status
	contrast_ctrl = 0	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G:
	(not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/SIP-T42G/T42 S/T41P/T41S)	Menu->Basic->Display->Contrast
		CP860/SIP-T40P/T40G/T27P/T27G/T23P/T2
		3G/T21(P) E2/T19(P) E2:
[GUI]		Menu->Settings->Basic Settings->Display->Contrast
		SIP-T58V/T58A/T56A:
		->All Local Calls
		SIP VP-T49G:
		Menu->History->All Local Calls
		SIP-T48G/S: Menu->History->Local Call Log
	local_call_log_list = 0 (01 for SIP VP-T49G IP phones)	
		SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41 P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/
		T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->History->All Calls
		Menu->History->Missed Calls
		Menu->History->Placed Calls
		Menu->History->Received Calls
		Menu->History->Forwarded Calls
	Adv_Account = 0	SIP-T58V/T58A/T56A:
	(2 for SIP VP-T49G IP	Settings->Advanced->Accounts
	phones)	SIP VP-T49G/SIP-T48G/T48S:

Section Header	Parameters and	Configuration Items on the Phone User
Section Header	Default Value	Interface
		Menu->Advanced->Account
		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Advanced->Accounts
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Advanced Settings->Accounts
		SIP-T58V/T58A/T56A:
		Settings->Basic->Language & Input->Language
		Settings->Basic->Language & Input->Current Input
	Basic_LANG = 0	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
		Menu->Basic->Language
[GUI]		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
[GOI]		Menu->Settings->Basic Settings->Language
		SIP-T58V/T58A/T56A:
	Basic_Setting_BackLight = 0	 Settings->Basic->Display->Backlight
		SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
		Menu->Basic->Display->Backlight
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
		Menu->Settings->Basic Settings->Display->Backlight
		CP860:
		Menu->Settings->Basic Settings->Display->Backlight Settings
	Basic_Time_Format = 0	SIP-T58V/T58A/T56A:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Settings->Basic->Time & Date->Time & Date Format SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Time & Date->Time & Date Format SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Basic Settings->Time &
[GUI]	Basic_Time_SNTP = 0	Date->Time & Date Format SIP-T58V/T58A/T56A: Settings->Basic->Time & Date->General->Type (SNTP Settings) SIP VP-T49G/SIP-T48G/T48S: Menu->Basic->Time& Date->General->Type (SNTP Settings) SIP-T54S/T52S/T46G/T46S/T29G: Menu->Basic->Time & Date->General->SNTP Settings SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Basic Settings->Time & Date->SNTP Settings
	MSG_Text = 0 (not applicable to SIP-T58V/T58A/T56A IP phones)	Menu->Message->Text Message
	Main_Contacts = 0 (not applicable to SIP-T58V/T58A/T56A IP phones) SMS_Draftbox = 0	SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46 S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/ T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Directory Menu->Message->Text Message

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	(not applicable to SIP-T58V/T58A/T56A IP phones)	-> Draftbox
	SMS_Inbox = 0 (not applicable to SIP-T58V/T58A/T56A IP phones)	Menu->Message->Text Message ->Inbox
	SMS_NEW = 0 (not applicable to SIP-T58V/T58A/T56A IP phones)	Menu->Message->Text Message ->New Message
	SMS_Outbox = 0 (not applicable to SIP-T58V/T58A/T56A IP phones)	Menu->Message->Text Message ->Outbox
[GUI]	SMS_Sentbox = 0 (not applicable to SIP-T58V/T58A/T56A IP phones)	Menu->Message->Text Message-> Sentbox
	Set_Adv = 0	SIP-T58V/T58A/T56A: Settings->Advanced SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Advanced SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Settings->Advanced Settings
	Set_Basic = 0	SIP-T58V/T58A/T56A: Settings->Basic SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P)

Section Header	Parameters and	Configuration Items on the Phone User
	Default Value	Interface
		E2/CP860:
		Menu->Settings->Basic Settings
		SIP-T58V/T58A/T56A:
		->Blacklist
		SIP
	blacklist_list = 0	VP-T49G/SIP-T54S/T52S/T46G/T46S/T42G/
		T42S/T41P/T41S/T40P/T40G/T29G /T27P/T27G/T23P/T23G/T21(P) E2/T19(P)
		E2/CP860:
		Menu->Directory->Blacklist
		SIP
	call_info = 0	VP-T49G/T54S/T52S/T48G/T48S/T46G/T46
	(not applicable to	S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/
	SIP-T58V/T58A/T56A IP	T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
	phones)	Menu->History
	LICOX II D. IF II	Thera / Tistery
	USBIdleRecordEnable = 0	
[GUI]	(only applicable to	Menu->USB Record->Idle Record
	CP860 IP phones)	
	usb_record= 0	
	(only applicable to	
	SIP-T54S/T52S/T48G/	Menu->USB (Record)
	T48S/T46G/T46S/T42S/	
	T41S/T29G/T27G IP phones)	
	browse_usb_record= 0	
	(only applicable to	
	SIP-T54S/T52S/T48G/T4	Marria MED (Daniel Daniel Dani
	8S/T46G/T46S/T42S/T4	Menu->USB (Record)->Browse Audio
	1S/T29G/T27G IP	
	phones)	
	browse_usb_storage= 0	
	(only applicable to	Manua MCD (Danas Dan Cha
	SIP-T54S/T52S/T48G/T4	Menu->USB (Record)->Storage Space
	8S/T46G/T46S/T42S/T4 1S/T29G/T27G IP	
	13/12/33/12/3 IF	

Section Header	Parameters and	Configuration Items on the Phone User
	Default Value	Interface
	phones)	
		SIP-T58V/T58A/T56A:
		Settings->Basic->Time & Date->DHCP
		Time
		SIP
		VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	dhcptimezone = 0	Menu->Basic->Time & Date->DHCP Time
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27
		P/T27G/T23P/T23G/T21(P) E2/T19(P)
		E2/CP860:
		Menu->Settings->Basic Settings->Time &
		Date->DHCP Time
		SIP-T58V/T58A/T56A:
	line_active = 0 (2 for SIP VP-T49G IP phones)	Settings->Advanced->Accounts->Account
		X->Activation
		SIP VP-T49G/SIP-T48G/T48S:
		Menu->Advanced->Account->Account
r cura		X->Activation
[GUI]		SIP-T54S/T52S/T46G/T46S/T29G:
		Menu->Advanced->Accounts->Account X->Activation
		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27
		P/T27G/T23P/T23G/T21(P) E2/T19(P)
		E2/CP860:
		Menu->Settings->Advanced
		Settings->Accounts->Account X
		->Activation
		CP860:
		Menu->Settings->Advanced
		Settings->Accounts->Account X ->Account Status
		SIP-T58V/T58A/T56A:
	local_contact_list = 0	->Local Directory
		SIP VP-T49G/SIP-T48G/T48S:
		Menu->Directory->All Contacts
		SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41
		311 1373/1323/1400/1403/1420/1423/141

Parameters and	Configuration Items on the Phone User
Default Value	Interface
	P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/
	T23G/T21(P) E2/T19(P) E2/CP860:
	Menu->Directory->Local Directory
remote_contact_list = 0	SIP-T58V/T58A/T56A: ->Remote Phone Book SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G /T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
	Menu->Directory->Remote Phone book
	SIP-T58V/T58A/T56A: Settings->Status
status = 0	SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46 S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/ T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
	Menu->Status
dnd = 0	SIP-T58V/T58A/T56A: Settings->Features->DND SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46 S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/ T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Features->DND
advanced_call_feature_ default_account =0	SIP-T58V/T58A/T56A:
(2 for SIP VP-T49G IP	Settings->Features->Default Account
	SIP VP-T49G/SIP-T48G/T48S:
	Menu->Features->Default Account
P	SIP-T54S/T52S/T46G/T46S/T29G:
VP-T49G/SIP-T54S/T52 S/T48G/T48S/T46G/T46	Menu->Features->Others->Default Account
	remote_contact_list = 0 status = 0 advanced_call_feature_ default_account =0 (2 for SIP VP-T49G IP phones; only applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/SIP-T54S/T52

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	advanced_call_feature_ general = 0 (1 for SIP VP-T49G IP phones; only applicable to SIP VP-T49G/SIP-T54S/T52 S/T48G/T48S/T46G/T46 S/T29G IP phones)	SIP VP-T49G/SIP-T48G/T48S: Menu->Features->General SIP-T54S/T52S/T46G/T46S/T29G: Menu->Features->Others->General
	advanced_call_feature_li st = 0 (1 for SIP VP-T49G IP phones; only applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/SIP-T54S/T52 S/T48G/T48S/T46G/T46 S/T29G IP phones)	SIP-T58V/T58A/T56A: Settings->Features SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features
	date_and_time_general = 0 (only applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/SIP-T54S/T52 S/T48G/T48S/T46G/T46 S/T29G IP phones)	SIP-T58V/T58A/T56A: Settings->Basic->Time &Date->General SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Time &Date->General
	display_wallpaper = 0 (1 for SIP VP-T49G IP phones; only applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/SIP-T54S/T52 S/T48G/T46S/T46G/T46 S/T29G IP phones)	SIP-T58V/T58A/T56A: Settings->Basic->Display->Wallpaper SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Basic->Display->Wallpaper
	display_dsskey_wallpap er = 0 (only applicable to SIP-T48G/T48S IP	Menu->Basic->Display->DSSKey Wallpaper

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	phones)	
	screensaver = 0 (only applicable to SIP-T54S/T52S/T48G/T4 8S/T46G/T46S/T29G IP phones)	Menu->Basic->Display->Screensaver
	camera_setting_interfac e = 00 (only applicable to SIP VP-T49G IP phones)	Menu->Basic->Camera Setting
[GUI]	usb_interface = 00 (only applicable to SIP VP-T49G IP phones)	Menu->USB
	usb_browse_audio = 00 (only applicable to SIP VP-T49G IP phones)	Menu->USB->Browse Audio
	usb_browse_video = 00 (only applicable to SIP VP-T49G IP phones)	Menu->USB->Browse Video
	usb_browse_photo = 00 (only applicable to SIP VP-T49G IP phones)	Menu->USB->Browse Photo
	usb_storage_property = 00 (only applicable to SIP VP-T49G IP phones)	Menu->USB->Storage Space
	hdmi = 00 (only applicable to SIP VP-T49G IP phones)	Menu->Basic->HDMI
	video_setting_interface = 00 (only applicable to SIP VP-T49G IP phones)	Menu->Basic->Video Setting
	Usb_record = 0 (only applicable to	Menu->USB Record

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	CP860 IP phones)	
	Browse_usb_record = 0 (only applicable to CP860 IP phones)	Menu->USB Record->Browse Audio
	Browse_usb_storge = 0 (only applicable to CP860 IP phones)	Menu->USB Record->Browse Space
	app_account = 0 (only applicable to SIP-T58V/T58A/T56A IP phones)	Settings->Basic->APP Accounts

Configuration Parameters for BroadSoft UC-One Version

The following table lists configuration items in the WebItemsLevel.cfg file for configurations only integrated with BroadSoft UC-One firmware version on the phone user interface of the SIP-T58V/T58A/T56A/SIP

VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860 IP phones.

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	broadsoft_contact_list = 1 (0 for SIP VP-T49G/CP860 IP phones)	SIP-T58V/T58A/T56A: -> Network Directory SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40G/T2 9G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu-> Directory-> Network Directory
	broadsoft_calllog_list = 0	SIP-T58V: -> Network CallLog SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T42G/T42S/T41P/T41S/T40P/T40GT29 G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->History->Network CallLog
[GUI]	CallControl = 1 (0 for SIP VP-T49G IP phones)	SIP-T58V: Settings->Features->Call Control SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features->Call Control SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control
	callcontrol_anywhere = 1 (11 for SIP VP-T49G IP phones)	SIP-T58V: Settings->Features->Call Control->Anywhere SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features->Call Control->Anywhere SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Anywhere
	callcontrol_remoteoffic e = 1 (11 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Features->Call Control->Remote Office SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features->Call Control->Remote Office SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Remote Office
	callcontrol_dnd= 1 (11 for SIP VP-T49GIP	SIP-T58V/T58A/T56A: Settings->Features->Call Control->Do not

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	phones)	Disturb SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features->Call Control->Do not Disturb SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:
[GUI]	callcontrol_sinultaneous ring = 1 (11 for SIP VP-T49G IP phones)	Menu->Call Control->Do Not Disturb SIP-T58V/T58A/T56A: Settings->Features->Call Control->Simultaneous Ring Personal SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features->Call Control->Sim ultaneous Ring Personal SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Simultaneous Ring Personal
	callcontrol_mobility = 1 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Features->Call Control->Mobility SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Mobility
	callcontrol_group_night _forward = 1 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Features->Call Control->Group Night Forward SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Call Control->Group Night Forward
	callcontrol_callwaiting = 1 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Features->Call Control->Call Waiting SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Call Waiting
[GUI]	callcontrol_forward_sele ctive = 1 (not applicable to SIP-T58V/T58A/T56A/ SIP VP-T49G IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Features->Call Control->Call Forward SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Call Forward
	callcontrol_executive = 1 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Features->Call Control->Executive SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Executive
	callcontrol_securityclass ification = 1 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Features->Call Control->Security Classification SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Security Classification
	callcontrol_executive_as sistant = 1 (not applicable to	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Features->Call

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	SIP-T58V/T58A/T56A/SI P VP-T49G IP phones)	Control->Executive-Assistant SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Executive-Assistant
	callcontrol_hidenumber = 1	SIP-T58V/T58A/T56A: Settings->Features->Call Control->Hide Number SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G:
	(11 for SIP VP-T49G IP phones)	Menu->Features->Call Control->Hide Number SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Hide Number
	callcontrol_anonymousr ejection = 1 (11 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Features->Call Control->Anonymous Rejection SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features->Call Control->Anonymous Rejection SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Anonymous Rejection
	callcontrol_initialacdstat e = 1 (11 for SIP VP-T49G IP phones, not applicable to SIP-T58V/T58A/T56A IP phones)	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features->Call Control->Initial ACD State SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P)

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	callcontrol_setacdstate =1 (11 for SIP VP-T49G IP phones, not applicable to SIP-T58V/T58A/T56A IP phones)	E2/CP860: Menu->Call Control->Initial ACD State SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: Menu->Features->Call Control->ACD State SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->ACD State
	callcontrol_securityclass ification = 0 (not applicable to SIP-T58V/T58A/T56A/SI P VP-T49G/CP860 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29 G: Menu->Features->Call Control->Security Classification SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27 P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860: Menu->Call Control->Security Classification

Configuration Parameters of Handset User Interface

The following table lists configuration items in the WebItemsLevel.cfg file with associated configurations on the handset user interface of the W56P IP DECT phones:

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
	Menu_Status = 0	OK->Status
	Base = 0	OK->Status->Base
[GUI]	Handset = 0	OK->Status->Handset
	LineStatus = 0	OK->Status->Line Status
	Menu_Intercom = 0	OK->Intercom
	Intercom_HSXS = 0	OK->Intercom->Handset X
	Intercom_ALLHS = 0	OK->Intercom->All HS
	Menu_VoiceMail = 0	OK->Voice Mail

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
	Play_Message = 0	OK->Voice Mail->Play Message
	Set_Voice_Mail = 0	OK->Voice Mail->Set Voice Mail
	Set_Key_1 = 0	OK->Voice Mail->Set Key 1
	Menu_CallFeatures = 0	OK->Call Features
	CallForward = 0	OK->Call Features->Call Forware
	AlwaysForward= 0	OK->Call Features->LineX->Always(Disable/Enable)
	BusyForward= 0	OK->Call Features->LineX->Busy(Disable/Enable)
	NoAnswerForward= 0	OK-> Call Features->LineX->No Answer(Disable/Enable)
[GUI]	DND= 0	OK->Call Features->Do Not Disturb
	CallWaiting= 0	OK->Call Features->Call Waiting
	AnonymousRejection = 0	OK->Call Features->Anon.Call Rejection
	AnonymousCall = 0	OK->Call Features->Anonymous Call
	Menu_Directory = 0	OK->Directory
	Local_Contact_List= 0	OK->Directory->Local Directory
	Remote_Contact_List= 0	OK->Directory->Remote Dir
	Broadsoft_Contact_List= 0	OK->Directory->Network Directory
	LDAP_Contact_List= 0	OK->Directory->LDAP
	Menu_Settings = 0	OK->Settings
	DateTime = 0	OK->Settings->Date & Time
	Audio = 0	OK->Settings->Audio
	Advisory_Tones = 0	OK->Settings->Audio->Advisory Tones
	Ring_Tones = 0	OK->Settings->Audio->Ring Tones
	Volume = 0	OK->Settings->Audio->Ring Tones->Volume
	Melodies = 0	OK->Settings->Audio->Ring Tones->Melodies
	Display = 0	OK->Settings->Display
	Screen_Saver = 0	OK->Settings->Display->Screen Saver

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
	Wallpaper = 0	OK->Settings->Display->Wallpaper
	Display_Backlight = 0	OK->Settings->Display->Display Backlight
	Keypad_Light = 0	OK->Settings->Display->Keypad Light
	Time_Formate = 0	OK->Settings->Display->Time Format
	Date_Formate = 0	OK->Settings->Display->Date Format
	Input_Method = 0	OK->Settings->Display->Input Method
	Shortcut = 0	OK->Settings->Shortcut
	Soft_Left = 0	OK->Settings->Shortcut->History
	Soft_Right = 0	OK->Settings->Shortcut->Line Status
	Up = 0	OK->Settings->Shortcut->Intercom
[GUI]	Down = 0	OK->Settings->Shortcut->Directory
	Left = 0	OK->Settings->Shortcut->Volume-
	Right = 0	OK->Settings->Shortcut->Volume+
	Language =0	OK->Settings->Language
	Registration = 0	OK->Settings->Registration
	Register_Handset = 0	OK->Settings->Registration->Register Handset
	De_reg_Handset = 0	OK->Settings->Registration->De-reg. Handset
	Select_Base = 0	OK->Settings->Registration->Select Base
	Telephony = 0	OK->Settings->Telephony
	Auto_Answer = 0	OK->Settings->Telephony->Auto Answer
	Auto_Intercom = 0	OK->Settings->Telephony->Auto Intercom
	Default_Line = 0	OK->Settings->Telephony->Default Line
	Incoming_Lines = 02	OK->Settings->Telephony->Incoming Lines
	Speed_Dial = 0	OK->Settings->Telephony->Speed Dial
	Blacklist = 0	OK->Settings->Telephony->Caller Blacklist

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
	SystemSettings= 0	OK->Settings->System Settings
	Network = 0	OK->Settings->System Settings->Network
	Handset_Reset = 0	OK->Settings->System Settings->Handset Reset
	Change_Base_PIN = 02	OK->Settings->System Settings->Change Base PIN
	Base_Reset_Local_Cfg = 02	OK->Settings->System Settings->Base Reset
	Base_Restart = 02	OK->Settings->System Settings->Base Restart
	Auto_Provision = 02	OK->Settings->System Settings->Auto Provision
[GUI]	RPS = 02	OK->Settings->System Settings->RPS
[661]	Eco_Mode_Plus = 02	OK->Settings->System Settings->Eco Mode+
	Eco_Mode = 0	OK->Settings->System Settings->Eco Mode
	Repeater_Mode = 02	OK->Settings->System Settings->Repeater Mode
	HandsetName= 0	OK->Settings->Handset Name
	UpgradeFirmware= 2	OK->Settings->Upgrade Firmware
	Menu_History = 0	OK->History
	All_Calls= 0	OK->History->All Calls
	Missed_Calls= 0	OK->History->Outgoing Calls
	Outgoing_Calls= 0	OK->History->Missed Calls
	Accepted_Calls= 0	OK->History->Accepted Calls
	Menu_Usermode = 0	OK->User Mode

Appendix-B: Sample Configuration Files

SIP-T58V/T58A/T56A IP Phones

The default configuration item settings in factory WebItemsLevel.cfg for SIP-T58V/T58A/T56A IP phones running firmware version 80 or later are:

```
[ Status-Menu ]
Status-Basic = 0
Status-RTP = 0
Status-TalkStats = 0
[Status]
version = 0
network = 0
IPv4 = 0
IPv6 = 0
NetworkCommon = 0
AccountStatus = 0
Ext = 0
[RTP-Status]
rtcp-status = 12
[ Talk-Stats ]
talk-stats = 12
[ Account ]
account-register = 0
account-basic = 0
account-codec = 0
account-adv = 2
[ Account-Register ]
switch-account = 0
account status = 0
line_active = 0
account_label = 0
display_name = 0
register_name = 01
user_name = 01
account_password = 01
enabled-outbound-proxy-server = 2
```

```
outbound-proxy-server = 2
transport-item = 2
backup-outbound-proxy-server = 2
proxy-fallback-interval = 2
NAT_{traversal} = 2
sip_server = 2
[ Account-Basic ]
switch-account = 0
proxy_require = 2
send_anonymous = 1
anonymous_rejection_enabled = 0
anonymous_call_enabled = 0
anonymous_call_OnCode = 1
anonymous_call_OffCode = 1
send_anonymous_rejection_code = 0
anonymous_rejection_OnCode = 1
anonymous_rejection_OffCode = 1
misscall-log = 0
auto-answer = 0
ring-type = 0
AccountBasicACBOnCode = 0
AccountBasicACBOffCode = 0
[ Account-Codec ]
switch-account = 0
codecs-group = 0
[ Account-Adv ]
switch-account = 0
UDP_keep-alive = 2
local-SIP-port = 2
rport = 2
sip-session-timer = 2
subscribe-period = 2
DTMF_{items} = 2
reliable_retransmission = 2
subscribe-register = 2
MWI-items = 2
voice_mail = 2
voice_mail_display = 2
caller-ID-header = 2
use-session-timer = 2
session-timer = 2
```

```
session-refresher = 2
user-equal-phone = 2
voice-encryption = 2
ptime-item = 2
share-line = 2
Call-Pull-Feature-Access-Code = 2
dialog-info-call-pickup = 2
BLF-list-URI = 2
BlfListCode = 2
BLFListBargeInCode = 2
BLF-List-Retrieve-Code = 2
BLA-number = 2
BLA-subscription-period = 2
SIP-send-MAC = 2
SIP-send-line = 2
SIP-Reg-retry-timer = 2
enable-signal-encode = 2
conference-type = 2
conference-uri = 2
ACD-subscrip-period = 2
Earlymedia = 2
SIPServerType = 2
Music-ServerURI = 2
Direct-Call-Pickup-Code = 2
Group-Call-Pickup-Code = 2
Distinctive-Ring-Tones = 2
UnregisterOnReboot = 2
Out-Dialog-BLF = 2
RTCP-Collector-Name = 2
RTCP-Collector-Address = 2
RTCP-Collector-Port = 2
Number-Of-Linekey = 2
AdvCPSource = 2
SRTP-Auth-Tag = 2
AdvCallParkNumber = 2
[Network]
network-basic = 0
network-pcport = 0
network-advanced = 2
shotlevel = 0
[ Network-Basic ]
ipaddress-mode = 0
```

```
ipv4config = 0
ipv6config = 0
wan-ppoe = 0
[ Network-PCPort ]
pcport-active = 0
[ Network-Advanced ]
LLDP-items = 2
CDP-items = 2
VLAN-items = 2
NAT-items = 2
port-link = 2
voice-QoS = 2
local-RTP-port = 2
web-server = 2
8021x = 2
span-to-pc-port = 2
reg-surge-prev = 2
ICMPv6_Status = 2
open-VPN = 2
reserve-port = 2
[DSSKey]
linekey = 0
programmablekey = 0
extkey = 0
[LineKey]
line-key = 0
Enable-Page-Tips = 0
[ ProgramKey ]
programmable-key = 0
[ExtKey]
ext-key = 0
[ Features ]
features-forward = 0
features-general = 0
features-audio = 0
features-intercom = 0
features-transfer = 0
```

```
features-callpickup = 0
features-remote = 2
features-phonelock = 0
features-acd = 2
features-sms = 0
features-actionurl = 2
features-bluetooth = 0
features-powerled = 0
features-notifypop = 0
features-doorphone = 0
[ Features-Doorphone ]
switch_list = 0
device_model = 0
display_name = 0
phone_number = 0
unlock_pin = 0
full_screen = 0
send_audio = 0
send\_video = 0
[Forward&DND]
head-forward = 0
forward-mode = 0
forward-account = 0
always-forward = 0
always-forward-enabled = 0
always-forward-target = 0
always-forward-OnCode = 0
always-forward-OffCode = 0
busy-forward = 0
busy-forward-enabled = 0
busy-forward-target = 0
busy-forward-OnCode = 0
busy-forward-OffCode = 0
NoAnswer-forward = 0
NoAnswer-forward-enabled = 0
NoAnswer-forward-ringtimes = 0
NoAnswer-forward-target = 0
NoAnswer-forward-OnCode = 0
NoAnswer-forward-OffCode = 0
DND = 0
DND-Emergency = 0
DND-Authorized-Numbers = 0
```

```
DND-mode = 0
DND-account = 0
DND-Status = 0
DND-OnCode = 0
DND-OffCode = 0
forward-emergency = 0
forward-authorized-numbers = 0
[ General-Information ]
call_waiting = 0
auto-redial = 0
auto_redial_interval = 0
auto_redial_times = 0
key_as_send = 0
reserve-pound = 2
hotline-number = 0
hotline-delay = 0
busytone_delay = 0
return-code-refuse = 0
return-code-DND = 0
call\_completion = 0
feature-key-synchronisation = 0
TimeOut-for-DialNow = 0
RFC-2543-Hold = 2
use-outbound-in-dialog = 2
IsDeal-180 = 2
logon-wizard = 2
PswPrefix = 0
PswLength = 0
PswDial = 0
SaveCallHistory = 2
SuppressDTMFDisplay = 1
SuppressDTMFDisplayDelay = 1
play-local-DTMF-tone = 0
DTMFRepetition = 0
MulticastCodec = 0
PlayHoldTone = 0
PlayHoldToneDelay = 0
AllowMute = 0
DualHeadset = 0
AutoAnswerDelay = 0
HeadsetPrior = 0
DTMFReplaceTran = 0
```

```
TranSendDTMF = 1
SendPoundKey = 0
FwdInternational = 0
Diversion-History-Info = 1
blf-led-mode = 0
ReLogOffTime = 2
call-number-filter = 0
allow-IP-call = 0
IP-direct-auto-answer = 0
calllog-show-num = 0
voicemail-tone = 0
DHCP-hostname = 0
EnableAutoFavorite = 0
reboot-in-talking = 0
Hide-Feature-Access-Codes = 0
display-method-on-dialing = 2
calllog-show-num = 0
auto-linekeys = 1
sip-trust-control = 2
enable-auto-answer-tone = 0
[ Features-Audio ]
call-waiting-tone = 0
button-sound = 0
redial tone = 0
send-sound = 0
headset-send-volume = 1
handset-send-volume = 1
handfree-send-volume = 1
Ringer_Dev = 0
[ Features-Intercom ]
allow-intercom = 0
intercom-mute = 0
intercom-tone = 0
intercom-barge = 0
push-to-talk-mode
[ Features-Transfer ]
semi-attend-transfer = 0
blind-tran-onhook = 0
Semi-Attend-Trans-OnHook = 0
transfer-on-conference-hang-up = 0
```

```
TransferModeViaDsskey = 0
[ Features-Callpickup ]
Call-Pickup = 0
[ Features-Remote ]
ActionURILimitIP = 2
[ Features-Lock ]
Lock_Enable = 0
keyboard_lock = 0
Phone_Unlock_PIN = 0
Phone_lock_time_out = 0
emergency_setting = 0
[ Features-ActionURL ]
setup-complete = 2
log-on = 2
log-off = 2
register-fail = 2
off-hook = 2
on-hook = 2
incoming-call = 2
outgoing-call = 2
call-establish = 2
Call-Terminated = 2
DND-On = 2
DND-Off = 2
Forward-On-Code = 2
Forward-Off-Code = 2
Busy-Forward-On = 2
Busy-Forward-Off = 2
No-Answer-Forward-On = 2
No-Answer-Forward-Off = 2
TransferCall = 2
Blind-transfer-call = 2
Attended-transfer-call = 2
Hold = 2
Unhold = 2
Mute = 2
Unmute = 2
Missed-call = 2
IPChange = 2
IdletoBusy = 2
```

```
BusytoIdle = 2
RejectIncomingCall = 2
AnswerNewInCall = 2
TransferFailed = 2
TransferFinished = 2
ForwardIncomingCall = 2
UCServer = 2
ReportIP = 2
AutopFinish = 2
OpenCallWait = 2
CloseCallWait = 2
Headset = 2
Handfree = 2
CancelCallOut = 2
RemoteBusy = 2
CallRemoteCanceled = 2
Held = 2
Unheld = 2
[ Features-Bluetooth ]
bluetooth-active = 0
[ Features-PowerLED ]
common-power-light-on = 0
ring-power-light-flash = 0
mail-power-light-flash = 0
mute-power-light-flash = 0
hold-power-light-flash = 0
talk-power-light-flash = 0
[ Features-NotifyPop ]
Display-Voice-Mail-Popup = 0
Display-Missed-Call-Popup = 0
Display-Forward-Call-Popup = 0
[ Settings ]
settings-preference = 0
settings-datetime = 0
settings-calldisplay = 0
settings-upgrade = 0
settings-autop = 2
settings-config = 0
settings-dialplan = 2
settings-voice = 2
```

```
settings-ring = 2
settings-tones = 2
settings-softkey = 2
settings-tr069 = 2
settings-voicemonitoring = 2
settings-sip = 2
settings-video = 0
settings-powersaving = 0
[ settings-powersaving ]
enable = 0
office_Monday = 0
office_Tuesday = 0
office_Wednesday = 0
office_Thursday = 0
office_Friday = 0
office_Saturday = 0
office_Sunday = 0
office_timeout = 0
off_timeout = 0
user_input_ext_timeout = 0
[ Settings-Preference ]
web-language = 0
live-dialpad = 0
inter-digit-time = 0
backlight = 0
BacklightTime = 0
contrast_ctrl = 0
watchdog = 2
ring_type_setting = 0
Wallpaper = 0
ExpWallpaper = 0
[ Settings-PowerSaving ]
enable = 0
office timeout = 0
off_timeout = 0
user_input_ext_timeout = 0
office_hour = 0
office_Monday = 0
office_Tuesday = 0
office_Wednesday = 0
office_Thursday = 0
```

```
office_Friday = 0
office_Saturday = 0
office_Sunday = 0
idle_timeout = 0
[Time&Date]
DHCP-Time = 0
time_zone = 0
NTP_priority = 0
prim_server = 0
sec_server = 0
update_interval = 0
daylight-time = 0
time_type = 0
daylight_date= 0
offset = 0
manual-time = 0
manual-time-settings = 0
time_format_setting = 0
date_format_setting = 0
location = 0
daylight_week =0
daylight_day =0
[ Settings-CallDisplay ]
Incoming-Call-Ringer-Animation = 0\\
Call-Display-Method = 0
[ Settings-Upgrade ]
version_info = 0
reset_to_factory = 2
reboot_device = 0
upgrade_firmware = 0
version_info = 0
reset = 0
reset_local_settings = 0
reset_nonstatic_settings = 0
reset_static_settings = 2
reset\_userdata = 0
reset_to_factory = 0
reset_builtin_sdcard = 0
reboot_device = 0
```

```
upgrade_firmware = 0
[ Settings-AutoProvision ]
pnp-active = 2
dhcp-active = 2
custom-option = 2
DHCP-Option-Value = 2
server-URL = 2
account = 2
password = 2
common-AES-key = 2
MAC-Oriented-AES-key = 2
zero_active = 2
wait_time = 2
poweron-active = 2
repeatly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2
btn-autop-now = 2
attempt-expired-time = 2
flexible-switch = 2
flexible-interval = 2
flexible-autoptime = 2
[ Settings-Config ]
opt-configfile = 0
opt-factory-configfile = 0
export-cfg-config-file = 0
import-cfg-config-file = 0
pcap_trace = 0
syslog = 1
SystemlogLevel = 2
local-configfile = 1
[ Settings-DialPlan ]
replace-rule = 0
dial-now = 0
area-code = 0
block-out = 0
replace-rule-control = 0
```

```
dial-now-control = 0
area-code-control = 0
block-out-control = 0
[ Settings-Voice ]
echo-cancellation = 2
jitter-buffer = 2
[ Settings-Ring ]
personal-ring = 2
[ Settings-Tones ]
tone-items = 2
[Softkey]
Custom_SoftKey = 2
SoftKey_Type = 2
SoftKey_Select = 2
[TR069]
head = 2
EnableTR069 = 2
ACSUsername = 2
ACSPassword = 2
ACSURL = 2
EnablePeriodicInform = 2
PeriodicInformInterval = 2
RequestUsername = 2
RequestPassword = 2
[ Settings-VoiceMonitoring ]
RTCP-Session-Report = 2
RTCP-Interval-Report = 2
RTCP-Interval-Period = 2
RTCP-Warning-Moslq = 2
RTCP-Critical-Moslq = 2
RTCP-Warning-Delay = 2
RTCP-Critical-Delay = 2
Display-VQReport-On-Web = 2
Display-VQReport-On-UI = 2
RTCP-Report-Options = 2
[ Settings-SIP ]
sip-session-timer = 2
```

```
local-SIP-port = 2
TLS-SIP-Port = 2
[ Settings-Video ]
video-active = 0
[ Contacts ]
contacts-basic = 0
contacts-remote = 1
contacts-callinfo = 0
contacts-LDAP = 1
contacts-broadsoft = 0
contacts-multicastIP = 1
contacts-favorite = 0
[LocalPhoneBook]
contact-list = 0
all-contacts-control = 0
import-export-contacts = 0
btnImportCSV = 0
btnExportCSV = 0
btnImportXML = 0
btnExportXML = 0
opt-contacts = 0
[Contacts-Remote]
remote-phonebook-list = 1
SRemoteNameEnable = 1
SRemoteNameFlashTime = 1
[ PhoneCallInfo ]
call-control = 0
dialed-list-title = 0
dialed-list-content = 0
missed-list-title = 0
missed-list-content = 0
received-list-title = 0
received-list-content = 0
forwarded-list-title = 0
forwarded-list-content = 0
[LDAP]
enable-LDAP = 0
LDAP-name-filter = 0
```

```
LDAP-number-filter = 0
LDAP-TLS-Mode = 0
server-address = 0
port = 0
base = 0
user-name = 0
password = 0
maxhits = 0
LDAP-name-attributes = 0
LDAP-number-attributes = 0
LDAP-display-name = 0
protocol = 0
LDAP-lookup-for-incoming-call = 0
LDAP-lookup-for-callout = 0
LDAP-sorting-results = 0
[ Contacts-Broadsoft ]
Directotries = 1
XSI = 1
[ MulticastIP ]
Receive_Priority = 1
MulticastIPConfig = 1
PagePriorityActive = 1
PagingList = 1
[ Contacts-Favorite ]
super-search = 0
[ Security ]
password = 0
trusted_cert = 2
server\_cert = 2
[TrustCerts]
trust-certs-records = 2
btn-delete-certs = 2
only-accept-trusted-certs = 2
upload-trust-certs = 2
common-name-validation = 2
ca-certs = 2
[ ServerCerts ]
server-certs-records = 2
```

```
server-certs-upload = 2
server-certs-device-cert = 2
[ HiddenSetting ]
custom-factory-config = 2
DND-Active = 2
Forward-Active = 2
Broadsoft-Active = 2
Redirect-Active = 2
pushxml = 2
Metaswitch-Active = 0
Metaswitch-Login-Mode = 0
user-agent = 0
[GUI]
status = 0
status_list= 0
Status_IP = 0
Status_IPv6 = 0
Status_MAC = 0
Status_HW = 0
network = 0
Status_More_Phone = 0
Status_More_Account = 0
Status_More_RTP = 0
status\_general = 0
features= 0
CallControl = 1
callcontrol_anywhere = 1
callcontrol_remoteoffice = 1
callcontrol_forward = 1
always-forward = 0
busy-forward = 0
NoAnswer-forward = 0
callcontrol dnd = 1
callcontrol\_hidenumber = 1
callcontrol_anonymousrejection = 1
callcontrol_sinultaneousring = 1
call_waiting = 0
DSSKey = 0
key_as_send = 0
hotline-number = 0
```

```
Features_Anonymous = 0
Features_AutoRD = 0
intercom = 0
call\_completion = 0
history_save = 2
multpaginglist = 2
time\_zone = 0
Basic\_Time\_Manual = 0
display = 0
sound = 0
key_tone = 0
ring_type_setting = 0
unlock_pin = 0
bluetooth = 0
wifi = 12
account_label = 0
display_name = 0
register_name = 01
user_name = 01
account_password = 01
sip_server = 2
enabled-outbound-proxy-server = 2
outbound-proxy-server = 2
proxy-fallback-interval = 01
STUN server = 2
auto-Answer = 0
Adv_Network = 0
wan_port_title = 0
VLAN-items = 2
wanport = 0
pcport = 2
dhcpvlan = 2
web-server = 2
8021x = 2
open-VPN = 2
open-IIdp = 2
network\_cdp = 2
network_nat = 2
keyboard_lock = 0
Adv_Reboot = 0
Adv_ResetToFac = 2
password = 0
Adv_AES = 02
autoprovision = 2
```

```
international-forward = 2
MSG_Voice = 0
viewvoicemail = 0
setvoicemail = 0
usermodeentry = 0
NAT_{traversal} = 2
callcontrol_initialacdstate = 1
callcontrol\_setacdstate = 1
Main_Contacts = 0
local_contact_list = 0
remote_contact_list = 0
broadsoft_contact_list = 1
blacklist_list = 0
call_info = 0
local_call_log_list = 0
Adv_Account = 0
Basic_LANG = 0
Basic_Setting_BackLight = 0
Basic_Time_Format = 0
Basic\_Time\_SNTP = 0
Set Adv = 0
Set_Basic = 0
dhcptimezone = 0
line_active = 0
dnd = 0
advanced_call_feature_default_account = 0
advanced\_call\_feature\_list = 0
broadsoft_calllog_list = 0
date\_and\_time\_general = 0
phone_setting_list = 0
bluetooth = 0
display_wallpaper = 0
usb_interface = 0
usb_browse_audio = 0
usb_browse_video = 0
usb_browse_photo = 0
usb_storage_property = 0
app_account = 0
ResetLocalConfig = 02
reset_configuration = 02
```

SIP VP-T49G IP Phones

The default configuration item settings in factory WebItemsLevel.cfg for SIP VP-T49G IP phones

running firmware version 51.80.0.108 or later are:

```
[ Status-Menu ]
Status-Basic = 0
Status-RTP = 0
Status-TalkStats = 0
[Status]
version = 0
network = 0
IPv4 = 0
IPv6 = 0
NetworkCommon = 0
AccountStatus = 0
Ext = 0
[RTP-Status]
rtcp-status = 11
[ Talk-Stats ]
talk-stats = 0
[ Account ]
account-register = 0
account-basic = 0
account-codec = 0
account-adv = 0
account-direct=0
[ Account-Register ]
switch-account = 0
account_status = 0
line_active = 0
account_label = 0
display_name = 0
register_name = 01
user_name = 01
account_password = 2
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
transport-item = 2
backup-outbound-proxy-server = 01
NAT_{traversal} = 2
sip\_server = 2
```

```
proxy-fallback-interval = 01
[ Account-Basic ]
switch-account = 0
proxy_require = 0
send_anonymous = 1
anonymous_call_enabled = 0
anonymous_call_OnCode = 1
anonymous_call_OffCode = 1
anonymous_rejection_enabled = 0
send_anonymous_rejection_code = 0
anonymous_rejection_OnCode = 1
anonymous_rejection_OffCode = 1
misscall-log = 0
auto-answer = 0
ring-type = 0
[ Account-Codec ]
switch-account = 0
codecs-group = 0
[ Account-Adv ]
switch-account = 0
UDP_keep-alive = 2
local-SIP-port = 2
rport = 2
sip-session-timer = 2
subscribe-period = 2
DTMF_items = 2
reliable retransmission = 2
MWI-items = 2
voice_mail = 0
voice_mail_display = 2
caller-ID-header =2
use-session-timer = 2
session-timer = 2
session-refresher = 2
user-equal-phone = 2
voice-encryption = 2
ptime-item = 2
share-line = 2
Call-Pull-Feature-Access-Code = 2
dialog-info-call-pickup = 2
BLF-list-URI = 2
```

```
BlfListCode = 2
BLFListBargeInCode = 2
BLF-List-Retrieve-Code = 2
BLA-number = 2
BLA-subscription-period = 2
SIP-send-MAC = 2
SIP-send-line = 2
SIP-Reg-retry-timer = 2
conference-type = 2
conference-uri = 2
Earlymedia = 2
SIPServerType = 2
Music-ServerURI = 2
Direct-Call-Pickup-Code = 2
Group-Call-Pickup-Code = 2
Distinctive-Ring-Tones = 2
UnregisterOnReboot = 2
Out-Dialog-BLF = 2
RTCP-Collector-Name = 2
RTCP-Collector-Address = 2
RTCP-Collector-Port = 2
Number-Of-Linekey = 1
subscribe-register = 2
[ Network ]
network-basic = 0
network-pcport = 0
network-advanced = 0
network-wifi = 0
shotlevel = 0
[ Network-Basic ]
ipaddress-mode = 2
ipv4config = 2
ipv6config = 2
wan-ppoe = 2
[ Network-PCPort ]
pcport-active = 0
[ Network-Advanced ]
LLDP-items = 2
CDP-items = 2
VLAN-items = 2
```

```
NAT-items = 2
port-link = 2
voice-QoS = 2
web-server = 2
8021x = 2
span-to-pc-port = 2
reg-surge-prev = 2
ICMPv6\_Status = 2
open-VPN = 2
reserve-port = 0
[Network-Wifi]
wifi-active = 2
wifi-list = 2
wifi-label = 2
wifi-ssid = 2
wifi-mode = 2
wifi-type = 2
wifi-psk = 2
wifi-edit = 2
wifi-status-detection-timeout = 0
[DSSKey]
memorykey = 0
linekey = 0
programmablekey = 0
extkey = 0
[ MemoryKey ]
memory-key = 0
[LineKey]
line-key = 0
Enable-Page-Tips = 0
Label-Length = 0
Label-Length-Shorten = 0
[ ProgramKey ]
programmable-key = 0
[ExtKey]
ext-key = 0
```

```
[ Features ]
features-forward = 0
features-general = 0
features-audio = 0
features-intercom = 0
features-transfer = 0
features-callpickup = 0
features-remote = 0
features-phonelock = 0
features-actionurl = 0
features-bluetooth = 0
features-powerled = 0
features-notifypop = 0
[Forward&DND]
head-forward = 0
forward-mode = 0
forward-account = 0
always-forward = 0
always-forward-enabled = 0
always-forward-target = 0
always-forward-OnCode = 0
always-forward-OffCode = 0
busy-forward = 0
busy-forward-enabled = 0
busy-forward-target = 0
busy-forward-OnCode = 0
busy-forward-OffCode = 0
NoAnswer-forward = 0
NoAnswer-forward-enabled = 0
NoAnswer-forward-ringtimes = 0
NoAnswer-forward-target = 0
NoAnswer-forward-OnCode = 0
NoAnswer-forward-OffCode = 0
DND = 0
DND-Emergency = 0
DND-Authorized-Numbers = 0
DND-mode = 01
DND-account = 01
DND-Status = 01
DND-OnCode = 01
DND-OffCode = 01
```

```
forward-emergency = 0
forward-authorized-numbers = 0
[ General-Information ]
call_waiting = 0
auto-redial = 0
auto_redial_interval = 0
auto\_redial\_times = 0
key_as_send = 0
reserve-pound = 2
hotline-number = 0
hotline-delay = 0
busytone_delay = 0
return-code-refuse = 0
return-code-DND = 0
call\_completion = 0
feature-key-synchronisation = 0
TimeOut-for-DialNow = 0
RFC-2543-Hold = 2
use-outbound-in-dialog = 2
IsDeal-180 = 2
logon-wizard = 2
PswPrefix = 2
PswLength = 2
PswDial = 2
SaveCallHistory = 2
SuppressDTMFDisplay = 1
SuppressDTMFDisplayDelay = 1
play-local-DTMF-tone = 0
DTMFRepetition = 0
MulticastCodec = 0
PlayHoldTone = 0
PlayHoldToneDelay = 0
AllowMute = 0
DualHeadset = 1
AutoAnswerDelay = 0
HeadsetPrior = 0
DTMFReplaceTran = 0
TranSendDTMF = 1
SendPoundKey = 0
FwdInternational = 0
Diversion-History-Info = 1
allow-trans-exist-call = 0
ReLogOffTime = 2
```

```
call-number-filter = 0
Use_Logo = 0
upload_logo = 0
allow-IP-call = 0
IP-direct-auto-answer = 0
calllog-show-num = 0
voicemail-tone = 0
DHCP-hostname = 0
EnableAutoFavorite = 0
reboot-in-talking = 0
Hide-Feature-Access-Codes = 0
display-method-on-dialing = 2
cloud_activae = 0
calllog-show-num = 0
auto-linekeys = 1
sip-trust-control = 2
enable-auto-answer-tone = 0
[ Features-Audio ]
call-waiting-tone = 0
button-sound = 0
redial_tone = 0
send-sound = 0
headset-send-volume = 1
handset-send-volume = 1
handfree-send-volume = 1
Ringer_Dev = 0
[ Features-Intercom ]
allow-intercom = 0
intercom-mute = 0
intercom-tone = 0
intercom-barge = 0
[ Features-Transfer ]
semi-attend-transfer = 0
blind-tran-onhook = 0
Semi-Attend-Trans-OnHook = 0
transfer-on-conference-hang-up = 0
TransferModeViaDsskey = 0
[ Features-Callpickup ]
Call-Pickup = 0
Call-Park = 0
```

```
[ Features-Remote ]
pushxml-server-addr = 2
XMLSIPNotify = 2
XMLBlockInCalling = 1
ActionURILimitIP = 2
[ Features-Lock ]
Lock_Enable = 2
keyboard_lock = 2
Phone_Unlock_PIN = 2
Phone_lock_time_out = 2
emergency_setting = 2
[ Features-ACD ]
ACD-auto-available = 2
ACD-auto-available-timer = 2
[ Features-SMS ]
send-sms = 0
[ Features-ActionURL ]
setup-complete = 2
log-on = 2
log-off = 2
register-fail = 2
off-hook = 2
on-hook = 2
incoming-call = 2
outgoing-call = 2
call-establish = 2
Call-Terminated = 2
DND-On = 2
DND-Off = 2
Forward-On-Code = 2
Forward-Off-Code = 2
Busy-Forward-On = 2
Busy-Forward-Off = 2
No-Answer-Forward-On = 2
No-Answer-Forward-Off = 2
TransferCall = 2
Blind-transfer-call = 2
Attended-transfer-call = 2
Hold = 2
```

```
Unhold = 2
Mute = 2
Unmute = 2
Missed-call = 2
IPChange = 2
IdletoBusy = 2
BusytoIdle = 2
RejectIncomingCall = 2
AnswerNewInCall = 2
TransferFailed = 2
TransferFinished = 2
ForwardIncomingCall = 2
UCServer = 2
ReportIP = 2
AutopFinish = 2
OpenCallWait = 2
CloseCallWait = 2
Headset = 2
Handfree = 2
CancelCallOut = 2
RemoteBusy = 2
CallRemoteCanceled = 2
[ Features-Bluetooth ]
bluetooth-active = 0
[ Features-PowerLED ]
common-power-light-on = 0
ring-power-light-flash = 0
mail-power-light-flash = 0
mute-power-light-flash = 0
hold-power-light-flash = 0
talk-power-light-flash = 0
[ Features-NotifyPop ]
Display-Voice-Mail-Popup = 0
Display-Missed-Call-Popup = 0
Display-Forward-Call-Popup = 0
Display-Text-Message-Popup = 0
[ Settings ]
settings-preference = 0
settings-datetime = 0
settings-calldisplay = 0
```

```
settings-upgrade = 0
settings-autop = 0
settings-config = 0
settings-dialplan = 0
settings-voice = 0
settings-ring = 1
settings-tones = 0
settings-softkey = 2
settings-tr069 = 2
settings-voicemonitoring = 0
settings-sip = 1
settings-camera = 0
settings-video = 0
settings-powersaving= 0
[ Settings-Preference ]
web-language = 0
live-dialpad = 0
inter-digit-time = 0
UnusedBackLight = 0
backlight = 0
BacklightTime = 0
contrast_ctrl = 0
watchdog = 2
ring_type_setting = 0
Wallpaper = 0
screen-saver-wait-time = 0
screen-saver-type = 0
[Time&Date]
DHCP-Time = 0
time_zone = 0
NTP_priority = 0
prim_server = 0
sec_server = 0
update_interval = 0
daylight-time = 0
time_type = 0
daylight_date= 0
offset = 0
manual-time = 0
manual-time-settings = 0
time\_format\_setting = 0
date_format_setting = 0
```

```
location = 0
[ Settings-CallDisplay ]
Display-Contact-Photo = 0
Incoming-Call-Ringer-Animation = 0
Call-Display-Method = 0
[ Settings-Upgrade ]
version_info = 0
reset_to_factory = 1
reset_local_config = 0
reboot_device = 0
upgrade_firmware = 1
[ Settings-AutoProvision ]
pnp-active = 2
dhcp-active = 2
custom-option = 2
DHCP-Option-Value = 2
server-URL = 2
account = 2
password = 2
common-AES-key = 2
MAC-Oriented-AES-key = 2
zero active = 2
wait_time = 2
poweron-active = 2
repeatly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2
btn-autop-now = 2
attempt-expired-time = 2
[ Settings-Config ]
opt-configfile = 1
opt-factory-configfile = 2
export-cfg-config-file = 2
import-cfg-config-file = 2
pcap_trace = 1
syslog = 1
SystemlogLevel = 2
ExportAllDiagnosticFiles = 2
```

```
[ Settings-DialPlan ]
replace-rule = 0
dial-now = 0
area-code = 0
block-out = 0
replace-rule-control = 0
dial-now-control = 0
area-code-control = 0
block-out-control = 0
[ Settings-Voice ]
echo-cancellation = 0
jitter-buffer = 0
[ Settings-Ring ]
personal-ring = 1
[ Settings-Tones ]
tone-items = 0
[Softkey]
Custom_SoftKey = 2
SoftKey_Type = 2
SoftKey_Select = 2
[TR069]
head = 2
EnableTR069 = 2
ACSUsername = 2
ACSPassword = 2
ACSURL = 2
EnablePeriodicInform = 2
PeriodicInformInterval = 2
RequestUsername = 2
RequestPassword = 2
[ Settings-VoiceMonitoring ]
RTCP-Session-Report = 2
RTCP-Interval-Report = 2
RTCP-Interval-Period = 2
RTCP-Warning-Moslq = 2
RTCP-Critical-Moslq = 2
RTCP-Warning-Delay = 2
```

```
RTCP-Critical-Delay = 2
Display-VQReport-On-Web = 2
Display-VQReport-On-UI = 2
RTCP-Report-Options = 2
[ Settings-SIP ]
sip-session-timer = 2
local-SIP-port = 2
TLS-SIP-Port = 2
[ Settings-Camera ]
scene-mode = 2
manual-settings = 2
exposure = 2
status-bar-icon = 2
[ Settings-Video ]
video-active = 0
auto-start-video = 0
auto-answer-video-mute = 0
uplink-bandwidth = 2
downlink-bandwidth = 2
[ Settings-PowerSaving ]
office_hour = 2
office_Monday = 2
office_Tuesday = 2
office_Wednesday = 2
office_Thursday = 2
office_Friday = 2
office_Saturday = 2
office_Sunday = 2
idle_timeout = 2
office_timeout = 2
off_{timeout} = 2
user_input_ext_timeout = 2
[Contacts]
contacts-basic = 0
contacts-remote = 0
contacts-callinfo = 0
contacts-LDAP = 0
contacts-broadsoft = 0
contacts-multicastIP = 0
```

```
contacts-favorite = 0
[LocalPhoneBook]
contact-list = 0
all-contacts-control = 0
import-export-contacts = 1
btnImportCSV = 1
btnExportCSV = 1
btnImportXML = 1
btnExportXML = 1
opt-contacts = 0
[ Contacts-Remote ]
remote-phonebook-list = 0
SRemoteNameEnable = 0
SRemoteNameFlashTime = 0
[ PhoneCallInfo ]
call-control = 0
dialed-list-title = 0
dialed-list-content = 0
missed-list-title = 0
missed-list-content = 0
received-list-title = 0
received-list-content = 0
forwarded-list-title = 0
forwarded-list-content = 0
[LDAP]
enable-LDAP = 0
LDAP-name-filter = 0
LDAP-number-filter = 0
LDAP-TLS-Mode = 0
server-address = 0
port = 0
base = 0
user-name = 0
password = 0
maxhits = 0
LDAP-name-attributes = 0
LDAP-number-attributes = 0
LDAP-display-name = 0
protocol = 0
LDAP-lookup-for-incoming-call = 0
```

```
LDAP-lookup-for-callout = 0
LDAP-sorting-results = 0
[ Contacts-Broadsoft ]
Directotries = 0
XSI = 0
[ MulticastIP ]
Receive_Priority = 0
MulticastIPConfig = 0
PagePriorityActive = 0
PagingList = 0
[ Contacts-Favorite ]
contacts-group = 0
super-search = 0
[ Security ]
password = 0
trusted_cert = 2
server_cert = 2
[ Password ]
set-password = 0
[TrustCerts]
trust-certs-records = 2
btn-delete-certs = 2
only-accept-trusted-certs = 2
upload-trust-certs = 2
common-name-validation = 2
ca-certs = 2
[ ServerCerts ]
server-certs-records = 2
server-certs-upload = 2
server-certs-device-cert = 2
[ HiddenSetting ]
custom-factory-config = 2
DND-Active = 2
Forward-Active = 2
Broadsoft-Active = 1
Redirect-Active = 1
```

```
UC-Active = 1
pushxml = 2
[GUI]
status_list= 0
Status_IP = 11
Status_IPv6 = 11
Status_MAC = 21
Status_HW = 01
Status_More = 01
network = 0
Status_More_Phone = 0
Status_More_Account = 0
Status_More_RTP = 02
status_general = 02
features= 02
CallControl = 0
callcontrol_anywhere = 11
callcontrol_remoteoffice = 11
callcontrol_forward = 11
always-forward = 1
busy-forward = 1
NoAnswer-forward = 1
callcontrol dnd= 11
callcontrol_hidenumber = 11
call control\_anonymous rejection = 11
callcontrol_sinultaneousring = 11
call_waiting = 1
DSSKey = 1
key_as_send= 12
hotline-number = 1
Features_Anonymous = 1
Features_AutoRD = 1
intercom = 1
call\_completion = 1
history_save= 2
multpaginglist = 10
Main_Settings = 0
time\_zone = 0
```

```
Basic_Time_Manual = 0
display = 10
sound = 1
key_tone = 1
ring_type_setting = 1
unlock_pin= 2
account_label = 02
display_name = 02
register_name = 02
user_name = 01
account_password = 01
sip_server = 01
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
STUN_server = 02
auto-Answer= 1
Adv_Network = 0
wan_port_title = 02
VLAN-items = 02
wanport = 02
pcport = 02
dhcpvlan = 02
web-server = 02
8021x = 02
open-VPN = 02
open-IIdp = 02
network\_cdp = 02
network_nat = 02
softkey Label = 02
keyboard_lock = 02
Adv_Reboot = 02
Adv_ResetToFac = 2
password = 0
Adv_AES = 02
autoprovision = 02
international-forward = 02
SMS= 12
MSG_Voice = 1
viewvoicemail = 1
setvoicemail = 1
usermodeentry = 0
NAT_{traversal} = 02
```

```
contrast_ctrl = 0
callcontrol_initialacdstate = 11
callcontrol_setacdstate = 11
Main_Contacts = 0
local_contact_list = 0
remote_contact_list = 0
broadsoft_contact_list = 0
blacklist_list = 0
call_info= 0
local_call_log_list = 01
Adv_Account = 2
Basic_LANG = 0
Basic_Setting_BackLight = 0
Basic_Time_Format = 0
Basic_Time_SNTP = 0
MSG_Text = 0
SMS_Draftbox = 0
SMS_Inbox = 0
SMS_NEW = 0
SMS_Outbox = 0
SMS Sentbox = 0
Set_Adv = 0
Set_Basic = 0
dhcptimezone = 0
line_active = 2
status = 0
dnd = 0
advanced_call_feature_default_account = 2
advanced\_call\_feature\_general = 1
advanced_call_feature_list = 1
broadsoft_calllog_list = 0
date\_and\_time\_general = 0
phone_setting_list = 02
reset_and_reboot_list = 02
display_wallpaper = 1
reset_default = 0
bluetooth = 1
wifi = 2
camera_setting_interface = 00
```

```
usb_interface = 00

usb_browse_audio = 00

usb_browse_video = 00

usb_browse_photo = 00

usb_storage_property = 00

hdmi = 00

video_setting_interface = 00

proxy-fallback-interval = 01
```

SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T4 1P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T2 1(P) E2/T19(P) E2/CP860 IP Phones

The default configuration item settings in factory WebItemsLevel.cfg for SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T2 3P/T23G/T21(P) E2/T19(P) E2 IP phones running firmware version 81 or later are:

```
[Status-Menu]
Status-Basic = 0
Status-RTP = 0
[Status]
version = 0
network = 0
IPv4 = 0
IPv6 = 0
NetworkCommon = 0
AccountStatus = 0
Ext = 0
DeviceCertificate = 0
[ Account ]
account-register = 0
account-basic = 0
account-codec = 0
account-adv = 2
[ Account-Register ]
switch-account = 0
account status = 0
line_active = 0
account label = 0
```

```
display_name = 0
register_name = 01
user_name = 01
account_password = 01
enabled-outbound-proxy-server = 2
outbound-proxy-server = 2
backup-outbound-proxy-server = 2
proxy-fallback-interval = 2
NAT_{traversal} = 2
sip\_server = 2
sip_server2 = 2
outbound-proxy-server-port = 2
backup-outbound-proxy-server-port = 2
[ Account-Basic ]
switch-account = 0
proxy_require = 2
send_anonymous = 1
anonymous_call_enabled = 0
anonymous_call_OnCode = 1
anonymous_call_OffCode = 1
anonymous\_rejection\_enabled = 0
anonymous_rejection_OnCode = 1
anonymous_rejection_OffCode = 1
misscall-log = 0
auto-answer = 0
ring-type = 0
send_anonymous_rejection_code = 0
[ Account-Codec ]
switch-account = 0
codecs-group = 0
[ Account-Adv ]
switch-account = 0
UDP_keep-alive = 2
local-SIP-port = 2
rport = 2
sip-session-timer = 2
subscribe-period = 2
DTMF_items = 2
reliable_retransmission = 2
MWI-items = 2
voice_mail = 2
```

```
caller-ID-header = 2
use-session-timer = 2
session-timer = 2
session-refresher = 2
user-equal-phone = 2
voice-encryption = 2
ptime-item = 2
share-line = 2
Call-Pull-Feature-Access-Code = 2
dialog-info-call-pickup = 2
BLF-list-URI = 2
BlfListCode = 2
BLFListBargeInCode = 2
BLF-List-Retrieve-Code = 2
BLA-number = 2
BLA-subscription-period = 2
SIP-send-MAC = 2
SIP-send-line = 2
SIP-Reg-retry-timer = 2
conference-type = 2
conference-uri = 2
ACD-subscrip-period = 2
Earlymedia = 2
SIPServerType = 2
Music-ServerURI = 2
Direct-Call-Pickup-Code = 2
Group-Call-Pickup-Code = 2
Distinctive-Ring-Tones = 2
UnregisterOnReboot = 2
Out-Dialog-BLF = 2
RTCP-Collector-Name = 2
RTCP-Collector-Address = 2
RTCP-Collector-Port = 2
voice_mail_display = 2
subscribe-register = 2
udp-keep-alive-type = 2
udp-keep-alive-interval = 2
Number-Of-Linekey = 2
[ Network ]
network-basic = 0
network-pcport = 0
network-advanced = 2
network-nat = 2
```

```
network-wifi = 0
shotlevel =2
[ Network-Basic ]
ipaddress-mode = 0
ipv4config = 0
ipv6config = 0
[ Network-PCPort ]
pcport-active = 0
[ Network-Nat ]
manual = 2
manual-switch = 2
manual-ip = 2
ICE = 2
ICE-switch = 2
STUN = 2
STUN-switch = 2
STUN-server = 2
STUN-port = 2
TURN = 2
TURN-switch = 2
TURN-server = 2
TURN-port = 2
TURN-username = 2
TURN-password = 2
[ Network-Advanced ]
LLDP-items = 2
CDP-items = 2
VLAN-items = 2
port-link = 2
voice-QoS = 2
local-RTP-port = 2
web-server = 2
8021x = 2
span-to-pc-port = 2
reg-surge-prev = 2
ICMPv6\_Status = 2
open-VPN = 2
[ Network-Wifi ]
wifi-active = 0
```

```
wifi-list = 0
wifi-label = 0
wifi-ssid = 0
wifi-mode = 0
wifi-type = 0
wifi-psk = 0
[ DSSKey ]
linekey = 0
programmablekey = 0
extkey = 0
[LineKey]
line-key = 0
Enable-Page-Tips = 0
Label-Length = 0
[ ProgramKey ]
programmable-key = 0
[ExtKey]
ext-key = 0
[ Features ]
features-forward = 0
features-general = 0
features-audio = 0
features-intercom = 0
features-transfer = 0
features-callpickup = 0
features-remote = 2
features-phonelock = 0
features-acd = 2
features-sms = 0
features-actionurl = 2
features-bluetooth = 0
features-powerled = 0
features-notifypop = 0
[Forward&DND]
head-forward = 0
forward-mode = 0
```

```
forward-account = 0
always-forward = 0
always-forward-enabled = 0
always-forward-target = 0
always-forward-OnCode = 0
always-forward-OffCode = 0
busy-forward = 0
busy-forward-enabled = 0
busy-forward-target = 0
busy-forward-OnCode = 0
busy-forward-OffCode = 0
NoAnswer-forward = 0
NoAnswer-forward-enabled = 0
NoAnswer-forward-ringtimes = 0
NoAnswer-forward-target = 0
NoAnswer-forward-OnCode = 0
NoAnswer-forward-OffCode = 0
DND = 0
DND-Emergency = 0
DND-Authorized-Numbers = 0
DND-mode = 0
DND-account = 0
DND-Status = 0
DND-OnCode = 0
DND-OffCode = 0
forward-emergency = 0
forward-authorized-numbers = 0
[ General-Information ]
call_waiting = 0
auto-redial = 0
auto_redial_interval = 0
auto_redial_times = 0
key_as_send = 0
reserve-pound = 2
hotline-number = 0
hotline-delay = 0
busytone_delay = 0
return-code-refuse = 0
return-code-DND = 0
call\_completion = 0
```

```
feature-key-synchronisation = 0
TimeOut-for-DialNow = 0
RFC-2543-Hold = 2
use-outbound-in-dialog = 2
IsDeal-180 = 2
logon-wizard = 2
PswPrefix = 0
PswLength = 0
PswDial = 0
SaveCallHistory = 2
SuppressDTMFDisplay = 1
SuppressDTMFDisplayDelay = 1
play-local-DTMF-tone = 0
DTMFRepetition = 0
MulticastCodec = 0
PlayHoldTone = 0
PlayHoldToneDelay = 0
AllowMute = 0
DualHeadset = 0
AutoAnswerDelay = 0
HeadsetPrior = 0
DTMFReplaceTran = 0
TranSendDTMF = 1
SendPoundKey = 0
FwdInternational = 0
Diversion-History-Info = 1
allow-trans-exist-call = 0
blf-led-mode = 0
ReLogOffTime = 2
call-number-filter = 0
Use\_Logo = 0
upload_logo = 0
allow-IP-call = 0
IP-direct-auto-answer = 0
calllog-show-num = 0
voicemail-tone = 0
DHCP-hostname = 0
EnableAutoFavorite = 0
reboot-in-talking = 0
Hide-Feature-Access-Codes = 0
display-method-on-dialing = 2
calllog-show-num = 0
auto-linekeys = 1
sip-trust-control = 2
```

```
enable-auto-answer-tone = 0
[ Features-Audio ]
call-waiting-tone = 0
button-sound = 0
redial_tone = 0
send-sound = 0
headset-send-volume = 1
handset-send-volume = 1
handfree-send-volume = 1
Ringer_Dev = 0
[ Features-Intercom ]
allow-intercom = 0
intercom-mute = 0
intercom-tone = 0
intercom-barge = 0
[ Features-Transfer ]
semi-attend-transfer = 0
Semi-Attend-Trans-OnHook = 0
blind-tran-onhook = 0
transfer-on-conference-hang-up = 0
TransferModeViaDsskey = 0
[ Features-Callpickup ]
Call-Pickup = 0
Call-Park = 0
[ Features-Remote ]
pushxml-server-addr = 2
XMLSIPNotify = 2
XMLBlockInCalling = 2
ActionURILimitIP = 2
CSTAControl = 2
[ Features-Lock ]
Lock_Enable = 0
keyboard_lock = 0
Phone\_Unlock\_PIN = 0
Phone_lock_time_out = 0
emergency_setting = 0
[ Features-ACD ]
```

```
ACD-auto-available = 2
ACD-auto-available-timer = 2
[ Features-ActionURL ]
setup-complete = 2
log-on = 2
log-off = 2
register-fail = 2
off-hook = 2
on-hook = 2
incoming-call = 2
outgoing-call = 2
call-establish = 2
Call-Terminated = 2
DND-On = 2
DND-Off = 2
Forward-On-Code = 2
Forward-Off-Code = 2
Busy-Forward-On = 2
Busy-Forward-Off = 2
No-Answer-Forward-On = 2
No-Answer-Forward-Off = 2
TransferCall = 2
Blind-transfer-call = 2
Attended-transfer-call = 2
Hold = 2
Unhold = 2
Mute = 2
Unmute = 2
Missed-call = 2
IPChange = 2
IdletoBusy = 2
BusytoIdle = 2
RejectIncomingCall = 2
AnswerNewInCall = 2
TransferFailed = 2
TransferFinished = 2
ForwardIncomingCall = 2
UCServer = 2
ReportIP = 2
AutopFinish = 2
OpenCallWait = 2
CloseCallWait = 2
Headset = 2
```

```
Handfree = 2
CancelCallOut = 2
RemoteBusy = 2
CallRemoteCanceled = 2
[ Features-Bluetooth ]
bluetooth-active = 0
[ Features-PowerLED ]
common-power-light-on = 0
ring-power-light-flash = 0
mail-power-light-flash = 0
mute-power-light-flash = 0
hold-power-light-flash = 0
talk-power-light-flash = 0
misscall-power-light-flash = 0
[ Features-NotifyPop ]
Display-Voice-Mail-Popup = 0
Display-Missed-Call-Popup = 0
Display-Forward-Call-Popup = 0
Display-Text-Message-Popup = 0
[ Settings ]
settings-preference = 0
settings-datetime = 0
settings-calldisplay = 0
settings-upgrade = 0
settings-autop = 2
settings-config = 0
settings-dialplan = 2
settings-voice = 2
settings-ring = 2
settings-tones = 2
settings-softkey = 2
settings-tr069 = 2
settings-voicemonitoring = 2
settings-sip = 2
settings-powersaving = 0
[ Settings-Preference ]
web-language = 0
live-dialpad = 0
inter-digit-time = 0
```

```
transparency =0
UnusedBackLight = 0
backlight = 0
BacklightTime = 0
contrast_ctrl = 0
watchdog = 2
ring_type_setting = 0
Wallpaper = 0
ScreenSaver = 0
ScreenSaverUpload = 0
[ Settings-PowerSaving ]
enable = 2
office_timeout = 0
off_timeout = 0
user_input_ext_timeout = 0
office_hour = 0
office_Monday = 0
office_Tuesday = 0
office_Wednesday = 0
office_Thursday = 0
office_Friday = 0
office_Saturday = 0
office\_Sunday = 0
idle_timeout = 0
[Time&Date]
DHCP-Time = 0
time\_zone = 0
NTP_priority = 0
prim_server = 0
sec_server = 0
update_interval = 0
daylight-time = 0
time_type = 0
daylight_date= 0
offset = 0
manual-time = 0
manual-time-settings = 0
time_format_setting = 0
date_format_setting = 0
location = 0
[ Settings-CallDisplay ]
```

```
Display-Contact-Photo = 0
Incoming-Call-Ringer-Animation = 0
Call-Display-Method = 0
[ Settings-Upgrade ]
version_info = 0
reset_to_factory = 2
reboot_device = 0
upgrade_firmware = 0
reset = 0
reset_local_settings = 0
reset_nonstatic_settings = 0
reset_static_settings = 2
reset_userdata = 0
[ Settings-AutoProvision ]
pnp-active = 2
dhcp-active = 2
custom-option = 2
DHCP-Option-Value = 2
server-URL = 2
account = 2
password = 2
common-AES-key = 2
MAC-Oriented-AES-key = 2
zero_active = 2
wait_time = 2
poweron-active = 2
repeatly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2
btn-autop-now = 2
attempt-expired-time = 2
weekly-upgrade-interval = 2
inactivity-time-expire = 2
flexible-switch = 2
flexible-interval = 2
flexible-autoptime = 2
[ Settings-Config ]
opt-configfile = 0
opt-factory-configfile = 0
```

```
export-cfg-config-file = 0
import-cfg-config-file = 0
pcap_trace = 0
ExportAllDiagnosticFiles = 0
Local\_Logging = 0
Local_Log_Switch = 0
Local_Log_Level = 0
Local_Log_Max_File_Size = 0
Local_Log_Export = 0
Syslog_Switch = 2
Syslog_Server = 2
Syslog_Transport_Type = 2
Syslog_Level = 2
Syslog_Facility = 2
Syslog_Prepend_Mac = 2
[ Settings-DialPlan ]
replace-rule = 0
dial-now = 0
area-code = 0
block-out = 0
replace-rule-control = 0
dial-now-control = 0
area-code-control = 0
block-out-control = 0
[ Settings-Voice ]
echo-cancellation = 2
jitter-buffer = 2
[ Settings-Ring ]
personal-ring = 2
[ Settings-Tones ]
tone-items = 2
tone-country = 2
[Softkey]
Custom_SoftKey = 2
SoftKey_Type = 2
SoftKey_Select = 2
```

```
[TR069]
head = 2
EnableTR069 = 2
ACSUsername = 2
ACSPassword = 2
ACSURL = 2
EnablePeriodicInform = 2
PeriodicInformInterval = 2
RequestUsername = 2
RequestPassword = 2
[ Settings-VoiceMonitoring ]
RTCP-Session-Report = 2
RTCP-Interval-Report = 2
RTCP-Interval-Period = 2
RTCP-Warning-Moslq = 2
RTCP-Critical-Moslq = 2
RTCP-Warning-Delay = 2
RTCP-Critical-Delay = 2
Display-VQReport-On-Web = 2
Display-VQReport-On-UI = 2
RTCP-Report-Options = 2
Voice-RTCP-XR-REPORT = 2
[ Settings-SIP ]
sip-session-timer = 2
local-SIP-port = 2
TLS-SIP-Port = 2
[ Contacts ]
contacts-basic = 0
contacts-remote = 1
contacts-callinfo = 0
contacts-LDAP = 1
contacts-broadsoft = 0
contacts-multicastIP = 1
contacts-favorite = 0
[LocalPhoneBook]
contact-list = 0
all-contacts-control = 0
import-export-contacts = 0
btnImportCSV = 0
```

```
btnExportCSV = 0
btnImportXML = 0
btnExportXML = 0
opt-contacts = 0
[ Contacts-Remote ]
remote-phonebook-list = 1
SRemoteNameEnable = 1
SRemoteNameFlashTime = 1
[ PhoneCallInfo ]
call-control = 0
dialed-list = 0
missed-list = 0
received-list = 0
forwarded-list = 0
[LDAP]
enable-LDAP = 0
LDAP-name-filter = 0
LDAP-number-filter = 0
LDAP-TLS-Mode = 0
server-address = 0
port = 0
base = 0
user-name = 0
password = 0
maxhits = 0
LDAP-name-attributes = 0
LDAP-number-attributes = 0
LDAP-display-name = 0
protocol = 0
LDAP-lookup-for-incoming-call = 0
LDAP-lookup-for-callout = 0
LDAP-sorting-results = 0
[Apps]
broadsoft-XSI = 1
broadsoft-XMPP = 1
[ Broadsoft ]
XSI = 1
```

```
Directotries = 1
XMPP-accout = 1
XMPP-userame = 1
XMPP-password = 1
CallLog = 1
[ MulticastIP ]
Receive_Priority = 1
MulticastIPConfig = 1
PagePriorityActive = 1
PagingList = 1
[ Contacts-Favorite ]
contacts-group = 0
super-search = 0
[ Security ]
password = 0
trusted_cert = 2
server_cert = 2
[ TrustCerts ]
trust-certs-records = 2
btn-delete-certs = 2
only-accept-trusted-certs = 2
upload-trust-certs = 2
common-name-validation = 2
ca-certs = 2
[ServerCerts]
server-certs-records = 2
server-certs-upload = 2
server-certs-device-cert = 2
[ HiddenSetting ]
custom-factory-config = 2
DND-Active = 2
Forward-Active = 2
Broadsoft-Active = 2
Redirect-Active = 2
UC-Active = 2
pushxml = 2
XSI-Active = 2
remote_pcap = 2
```

```
remote_pcap_switch = 2
remote_pcap_port = 2
remote_pcap_password = 2
[GUI]
status_list= 0
Status_IP = 0
Status_IPv6 = 0
Status_MAC = 0
Status_HW = 0
Status_More = 0
network = 0
Status_More_Phone = 0
Status_More_Account = 0
Status\_More\_RTP = 0
status\_general = 0
softkey Label = 0
features = 0
CallControl = 1
callcontrol_anywhere = 1
callcontrol remoteoffice = 1
callcontrol_forward = 1
always-forward = 0
busy-forward = 0
NoAnswer-forward = 0
callcontrol_dnd= 1
callcontrol_hidenumber = 1
callcontrol_anonymousrejection = 1
callcontrol_sinultaneousring = 1
callcontrol_mobility =1
callcontrol_group_night_forward =1
callcontrol_callwaiting =1
callcontrol_forward_selective =1
callcontrol_executive =1
callcontrol_securityclassification =1
callcontrol_executive_assistant =1
call_waiting = 0
DSSKey = 0
key_as_send= 0
hotline-number = 0
Features_Anonymous = 0
Features\_AutoRD = 0
intercom = 0
call\_completion = 0
```

```
history_save= 2
multpaginglist = 2
Main_Settings= 0
time_zone = 0
Basic_Time_Manual = 0
display = 0
sound = 0
key\_tone = 0
ring_type_setting = 0
unlock_pin= 0
account_label = 0
display_name = 0
register_name = 01
user_name = 01
account_password = 01
sip_server = 2
enabled-outbound-proxy-server = 2
outbound-proxy-server = 2
STUN_server = 2
auto-Answer= 0
Adv_Network = 0
wan_port_title = 0
VLAN-items = 2
wanport = 0
pcport = 2
dhcpvlan = 2
web-server = 2
8021x = 2
open-VPN = 2
open-IIdp = 2
network\_cdp = 2
network_nat = 2
keyboard_lock = 0
Adv_Reboot = 0
Adv ResetToFac = 2
password = 0
autoprovision = 2
international-forward = 2
SMS = 0
MSG_Voice = 0
viewvoicemail = 0
```

```
setvoicemail = 0
usermodeentry = 0
NAT_{traversal} = 2
contrast_ctrl = 0
broadsoft_contact_list = 1
callcontrol_initialacdstate = 1
callcontrol\_setacdstate = 1
Main\_Contacts = 0
local_contact_list = 0
remote_contact_list = 0
blacklist_list = 0
call_info= 0
local_call_log_list = 0
Adv_Account = 0
Basic_LANG = 0
Basic_Setting_BackLight = 0
Basic\_Time\_Format = 0
Basic\_Time\_SNTP = 0
MSG_Text = 0
SMS_Draftbox = 0
SMS Inbox = 0
SMS_NEW = 0
SMS_Outbox = 0
SMS_Sentbox = 0
Set Adv = 0
Set_Basic = 0
dhcptimezone = 0
line_active = 0
status = 0
dnd = 0
advanced_call_feature_default_account = 0
advanced_call_feature_general = 0
advanced\_call\_feature\_list = 0
broadsoft_calllog_list = 0
date\_and\_time\_general = 0
bluetooth = 0
display_wallpaper = 0
reset_default = 0
wifi = 0
Features_Diagnostics = 0
Diagnostics_Network = 0
Diagnostics_Ping = 0
Diagnostics_TraceRoute = 0
display_dsskey_wallpaper = 0
```

```
usb_record= 0
browse_usb_record= 0
browse_usb_storage= 0
Adv_ResetConfig = 0
ResetLocalConfig = 0
ResetStaticConfig = 0
ResetStaticConfig = 2

callcontrol_securityclassification = 0
ResetUserDataUserCfg = 0
check_key_guard_lock = 0
screensaver = 0
blf_ring_setting = 0
Country = 0
USBIdleRecordEnable = 0
```

W52P/W56P IP DECT Phones

The default configuration item settings in factory WebItemsLevel.cfg for W56P IP DECT phones running firmware version 81 or later are:

```
[ Status-Menu ]
Status-Basic = 0
Status-RTP = 0
Status-VoIP = 0

[ Status ]
version = 0
network = 0
IPv4 = 0
NetworkCommon = 0

[ Status-VoIP ]
registered-handset = 0
registered-new-handset = 0
voip-status = 0
paging = 0

[ Account ]
```

```
account-register = 0
account-basic = 0
account-codec = 0
account-adv = 0
account-assign = 0
account-handsetname = 0
[ Account-Register ]
switch-account = 0
account_status = 0
line_active = 0
account_label = 0
display_name = 0
register_name = 01
user_name = 01
account_password = 2
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
transport-item = 2
backup-outbound-proxy-server = 01
proxy-fallback-interval = 01
NAT_{traversal} = 2
sip_server = 2
outbound-proxy-server-port =2
backup-outbound-proxy-server-port =2
[ Account-Basic ]
switch-account = 0
proxy_require = 0
send_anonymous = 1
anonymous_call_enabled = 0
anonymous\_call\_OnCode = 1
anonymous_call_OffCode = 1
anonymous_rejection_enabled = 0
anonymous_rejection_OnCode = 1
anonymous_rejection_OffCode = 1
send_anonymous_rejection_code = 0
```

```
[ Account-Codec ]
switch-account = 0
codecs-group = 0
[ Account-Adv ]
switch-account = 0
UDP_keep-alive = 2
local-SIP-port = 2
rport = 2
sip-session-timer = 2
subscribe-period = 2
DTMF_items = 2
reliable_retransmission = 2
MWI-items = 2
voice_mail = 0
caller-ID-header = 2
use-session-timer = 2
session-timer = 2
session-refresher = 2
user-equal-phone = 2
voice-encryption = 2
ptime-item = 2
share-line = 2
SIP-send-MAC = 2
SIP-send-line = 2
SIP-Reg-retry-timer = 2
conference-type = 2
conference-uri = 2
SIPServerType = 2
UnregisterOnReboot = 2
RTCP-Collector-Name = 3
RTCP-Collector-Address = 3
RTCP-Collector-Port = 3
subscribe-register = 2
[ Account-Assign ]
```

```
incoming-lines = 0
outgoing-lines = 0
[ Account-Handsetname ]
handsetname = 1
[ Network ]
network-basic = 0
network-advanced = 0
shotlevel = 0
network-nat = 2
[ Network-Basic ]
ipaddress-mode = 2
ipv4config = 2
ipv6config = 2
[ Network-Nat ]
manual = 2
manual-switch = 2
manual-ip = 2
ICE = 2
ICE-switch = 2
STUN = 2
STUN-switch = 2
STUN-server = 2
STUN-port = 2
TURN = 2
TURN-switch = 2
TURN-server = 2
TURN-port = 2
TURN-username = 2
TURN-password = 2
[ Network-Advanced ]
LLDP-items = 2
VLAN-items = 2
```

```
NAT-items = 2
voice-QoS = 2
local-RTP-port = 2
web-server = 2
8021x = 2
reg-surge-prev = 2
open-VPN = 2
[ Features ]
features-forward = 0
features-general = 0
features-audio = 0
features-transfer = 0
features-callpickup = 0
features-phonelock = 0
features-powerled = 0
[Forward&DND]
head-forward = 0
forward-mode = 0
forward-account = 0
always-forward = 0
always-forward-enabled = 0
always-forward-target = 0
always-forward-OnCode = 0
always-forward-OffCode = 0
busy-forward = 0
busy-forward-enabled = 0
busy-forward-target = 0
busy-forward-OnCode = 0
busy-forward-OffCode = 0
NoAnswer-forward = 0
NoAnswer-forward-enabled = 0
NoAnswer-forward-ringtimes = 0
NoAnswer-forward-target = 0
NoAnswer-forward-OnCode = 0
NoAnswer-forward-OffCode = 0
```

```
DND = 0
DND-mode = 01
DND-account = 01
DND-Status = 01
DND-OnCode = 01
DND-OffCode = 01
[ General-Information ]
call_waiting = 0
key_as_send = 0
reserve-pound = 2
busytone_delay = 0
return-code-refuse = 0
return-code-DND = 0
feature-key-synchronisation = 0
TimeOut-for-DialNow = 0
RFC-2543-Hold = 2
use-outbound-in-dialog = 2
IsDeal-180 = 2
SaveCallHistory = 2
SuppressDTMFDisplay = 1
SuppressDTMFDisplayDelay = 1
FwdInternational = 0
Diversion-History-Info = 1
ReLogOffTime = 2
call-number-filter = 0
allow-IP-call = 0
voicemail-tone = 0
DHCP-hostname = 0
reboot-in-talking = 0
display-method-on-dialing = 2
sip-trust-control = 2
end-call-onhook = 0
[ Features-Audio ]
call-waiting-tone = 0
Ringer_Dev = 0
```

```
[ Features-Transfer ]
semi-attend-transfer = 0
Semi-Attend-Trans-OnHook = 0
blind-tran-onhook = 0
[ Features-Callpickup ]
Call-Park = 0
[ Features-Lock ]
emergency_setting = 2
[ Features-PowerLED ]
common-power-light-on = 0
ring-power-light-flash = 0
mail-power-light-flash = 0
miss-call-light-flash = 0
[ Settings ]
settings-preference = 0
settings-datetime = 0
settings-calldisplay = 0
settings-upgrade = 0
settings-autop = 0
settings-config = 0
settings-dialplan = 0
settings-voice = 0
settings-tones = 0
settings-tr069 = 2
settings-voicemonitoring = 3
settings-sip = 1
[ Settings-Preference ]
web-language = 0
watchdog = 2
[ Time&Date ]
```

```
DHCP-Time = 0
time_zone = 0
NTP_priority = 0
prim_server = 0
sec_server = 0
update_interval = 0
daylight-time = 0
time_type = 0
daylight_date = 0
offset = 0
manual-time = 0
manual-time-settings = 0
time_format_setting = 0
date_format_setting = 0
location = 0
[ Settings-CallDisplay ]
Incoming-Call-Ringer-Animation = 0
Call-Display-Method = 0
[ Settings-Upgrade ]
version_info = 0
reset_to_factory = 1
reset_local_config = 0
reboot_device = 0
upgrade_firmware = 1
upgrade_handset_firmware = 1
[ Settings-AutoProvision ]
pnp-active = 2
dhcp-active = 2
custom-option = 2
DHCP-Option-Value = 2
server-URL = 2
account = 2
password = 2
common-AES-key = 2
```

```
MAC-Oriented-AES-key = 2
poweron-active = 2
repeatly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2
btn-autop-now = 2
attempt-expired-time = 2
weekly-upgrade-interval = 2
inactivity-time-expire = 2
flexible-switch = 2
flexible-interval = 2
flexible-autoptime = 2
[ Settings-Config ]
opt-configfile =0
opt-factory-configfile =0
export-cfg-config-file =0
import-cfg-config-file =0
pcap_trace =0
ExportAllDiagnosticFiles =0
Local_Logging =0
Local_Log_Switch =0
Local_Log_Level =0
Local_Log_Max_File_Size =0
Local_Log_Export =0
Syslog_Switch =2
Syslog_Server =2
Syslog_Transport_Type =2
Syslog_Level =2
Syslog_Facility =2
Syslog_Prepend_Mac =2
[ Settings-DialPlan ]
replace-rule = 0
dial-now = 0
```

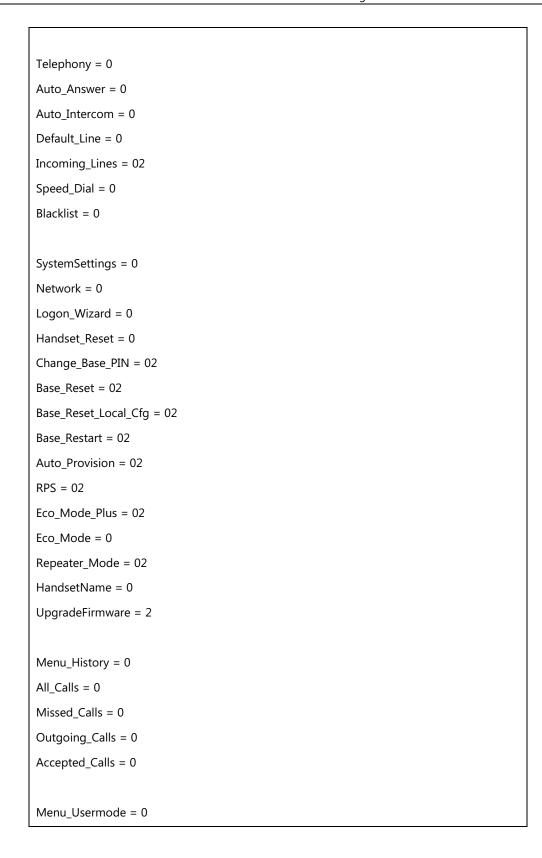
```
area-code = 0
block-out = 0
replace-rule-control = 0
dial-now-control = 0
area-code-control = 0
block-out-control = 0
[ Settings-Voice ]
echo-cancellation = 2
jitter-buffer = 2
[ Settings-Tones ]
tone-items = 2
tone-country =2
[TR069]
head = 2
EnableTR069 = 2
ACSUsername = 2
ACSPassword = 2
ACSURL = 2
EnablePeriodicInform = 2
PeriodicInformInterval = 2
RequestUsername = 2
RequestPassword = 2
[ Settings-VoiceMonitoring ]
RTCP-Session-Report = 2
RTCP-Interval-Report = 2
RTCP-Interval-Period = 2
RTCP-Warning-Moslq = 2
RTCP-Critical-Moslq = 2
RTCP-Warning-Delay = 2
RTCP-Critical-Delay = 2
Display-VQReport-On-Web = 2
Display-VQReport-On-UI = 2
RTCP-Report-Options = 2
```

```
[ Settings-SIP ]
sip-session-timer = 2
local-SIP-port = 2
TLS-SIP-Port = 2
[ Contacts ]
contacts-basic = 0
contacts-remote = 0
contacts-LDAP = 0
contacts-broadsoft = 0
contacts-favorite = 0
contacts-multicastIP = 1
[ Contacts-Basic ]
download-contacts = 0
import-contacts = 0
export-contacts = 0
[ Contacts-Remote ]
remote-phonebook-list = 0
SRemoteNameEnable = 0
SRemoteNameFlashTime = 0
[LDAP]
enable-LDAP = 0
LDAP-name-filter = 0
LDAP-number-filter = 0
LDAP-TLS-Mode = 0
server-address = 0
port = 0
base = 0
user-name = 0
password = 0
maxhits = 0
LDAP-name-attributes = 0
LDAP-number-attributes = 0
```

```
LDAP-display-name = 0
protocol = 0
LDAP-lookup-for-incoming-call = 0
LDAP-lookup-for-callout = 0
LDAP-sorting-results = 0
[ MulticastIP ]
Receive_Priority = 1
MulticastIPConfig = 1
PagePriorityActive = 1
PagingList = 1
[ Contacts-Broadsoft ]
Directotries = 0
XSI = 0
[ Contacts-Favorite ]
contacts-group = 0
super-search = 0
[ Security ]
password = 0
trusted_cert = 2
server_cert = 2
base-pin = 0
[ BasePin ]
base-unit-pin = 0
[ TrustCerts ]
trust-certs-records = 2
btn-delete-certs = 2
only-accept-trusted-certs = 2
upload-trust-certs = 2
common-name-validation = 2
ca-certs = 2
```

```
[ ServerCerts ]
server-certs-records = 2
server-certs-upload = 2
server-certs-device-cert = 2
[ HiddenSetting ]
custom-factory-config = 2
DND-Active = 2
Forward-Active = 2
Broadsoft-Active = 1
Redirect-Active = 1
[GUI]
Menu_Status = 0
Base = 0
Handset = 0
LineStatus = 0
Menu_Intercom = 0
Intercom_HSXS = 0
Intercom ALLHS = 0
Menu_VoiceMail = 0
Play_Message = 0
Set_Voice_Mail = 0
Set_Key_1 = 0
Menu_CallFeatures = 0
CallForward = 0
AlwaysForward = 0
BusyForward = 0
NoAnswerForward = 0
DND = 0
CallWaiting = 0
AnonymousRejection = 0
AnonymousCall = 0
```





Customer Feedback

We are striving to improve our documentation quality and we appreciate your feedback. Email your opinions and comments to DocsFeedback@yealink.com.