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/handset user interface.

This guide applies to the following Yealink IP phones:

- SIP-T58V/A, SIP-T56A, SIP VP-T49G, CP860, CP960 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, SIP-T19(P) E2, CP920, W60 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/handset 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/handset 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/handset 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:

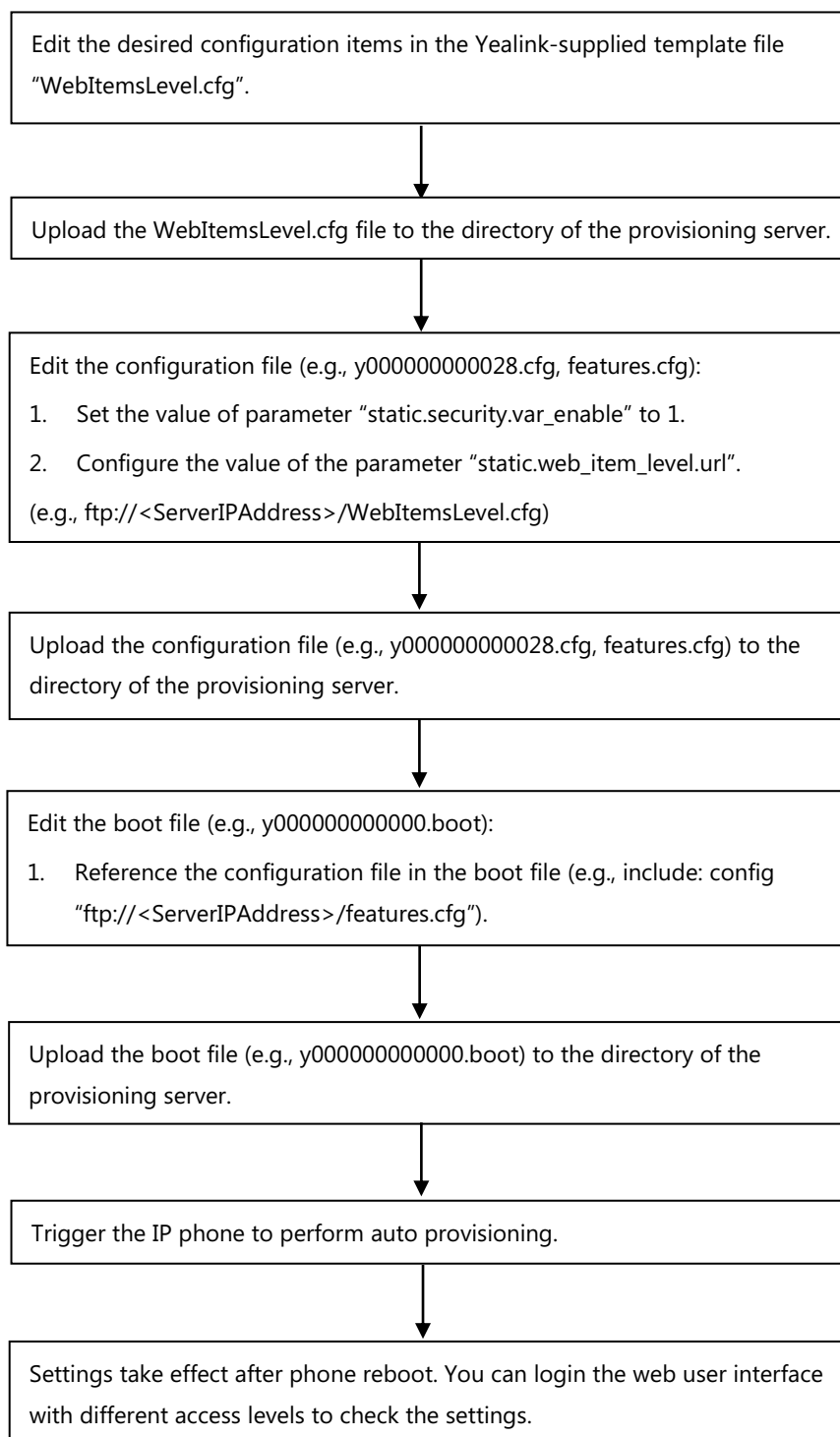(W: writable; R: read-only; N: hidden)

Results Values of X_1X_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_1X_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).

Edit the desired configuration items in the Yealink-supplied template file "WebItemsLevel.cfg".

Upload the WebItemsLevel.cfg file to the directory of the provisioning server.

Edit the configuration file (e.g., y000000000028.cfg, features.cfg):

1. Set the value of parameter "static.security.var_enable" to 1.

2. Configure the value of the parameter "static.web_item_level.url".

(e.g., ftp://<ServerIPAddress>/WebItemsLevel.cfg)

Upload the configuration file (e.g., y000000000028.cfg, features.cfg) to the directory of the provisioning server.

Edit the boot file (e.g., y000000000000.boot):

1. Reference the configuration file in the boot file (e.g., include: config "ftp://<ServerIPAddress>/features.cfg").

Upload the boot file (e.g., y000000000000.boot) to the directory of the provisioning server.

Trigger the IP phone to perform auto provisioning.

Settings take effect after phone reboot. You can login the web user interface with different access levels to check the settings.

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-sms = 2
features-actionurl = 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:

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/handset 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.

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 (not applicable to W52P/W56P/W60)	Line Key 1-6 (for CP960), Line Key 1-10 (for SIP-T58V/T58A/T56A), Line Key 1-11 (for SIP VP-T49G/SIP-T48G/T48S), Line Key 1-9 (for SIP-T54S/T46G/T46S/T29G), Line Key 1-7 (for	linekey

Main Page	First Navigation Item	Configuration Item
	SIP-T52S/T27P/T27G), 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/CP920)	
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.
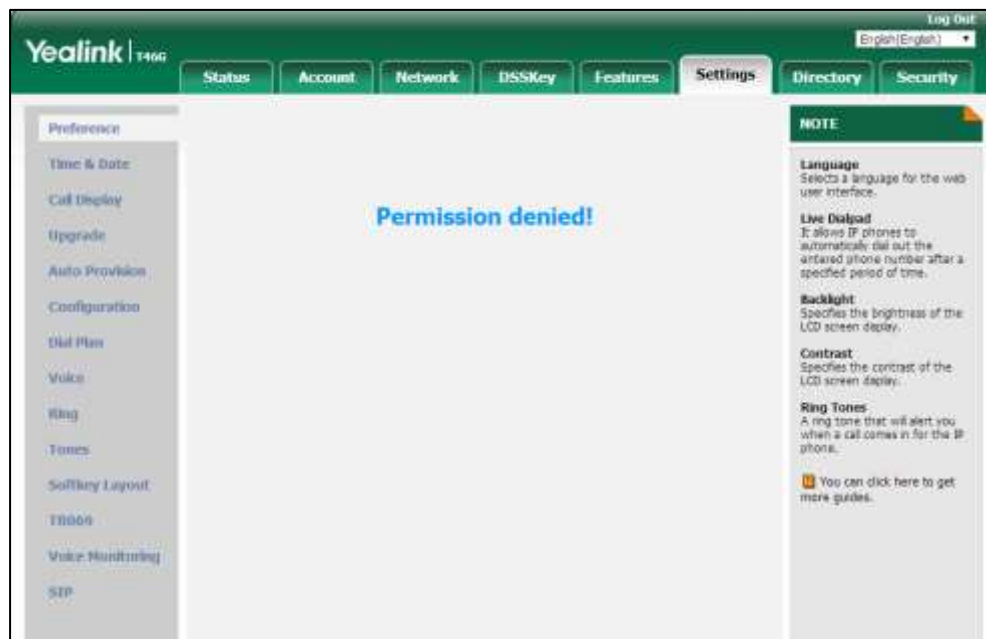
Sample2: Configuration items in the WebItemsLevel.cfg for the Register settings of Account page:

```
[ 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:

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 22.

Phone/Handset User Interface

For W52P/W56P/W60 DECT IP 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 22.

For other 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:

Configuring Yealink IP Phones

User access level feature is disabled for all 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 IP phone:

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 user interface with different access levels. **0**-Disabled		

Parameters	Permitted Values	Default
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**
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 "security.var_enable" is set to 1 (Enabled). It takes effect after reboot. **Web User Interface:** 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 **Phone 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.

For more information on auto provisioning Yealink IP phones, refer to *Yealink_SIP-T2 Series_T19(P) E2_T4_Series_CP_Series_W56P_IP_Phones_Auto_Provisioning_Guide*.

For other IP phones:

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/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		
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/handset 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/Handset 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/Handset 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., y000000000000.boot).

   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 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**/√ 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/Login** 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:
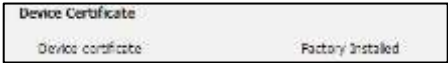
1. Press **OK**->**User Mode**.

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.
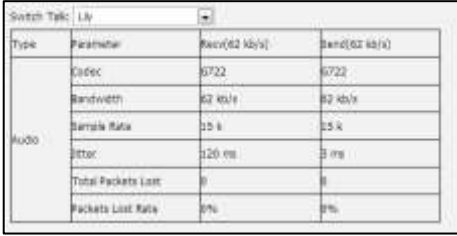
Appendix-A：Configuration Parameters

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	ItemName and Default Value	Configuration Items on the Web User Interface
[Status-Menu]	Status-Basic = 0	Status->Status (the whole page)
	Status-RTP = 0	Status->RTP Status (the whole page)
	Status-VoIP = 0 (only applicable to W52P/W56P/W60 DECT IP phones)	Status->Handset&VoIP
	Status-TalkStats = 0 (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Status->Talk Statistics (the whole page)
[Status]	version = 0	Status->Version
	DeviceCertificate = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Status->Device Certificate
	network = 0	Status->Network
	IPv4 = 0	Status->IPv4

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Status]		
	IPv6 = 0	Status->IPv6
	NetworkCommon = 0	Status->Network Common
	AccountStatus = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Status->Account Status
	Ext = 0 (only applicable to SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/T46G/T46S/T29G/T27P/T27G IP phones)	Status->Ext For SIP-T29G and SIP-T27P/G: For SIP-T48G/S and SIP-T46G/S: For SIP-T58V/T58A/T56A/T54S/T52S:
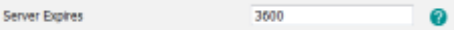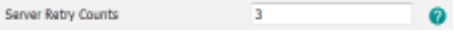
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Status-VoIP] (only applicable to W56P DECT IP phones)	registered-handset = 0	Status->Registered Handsets
	registered-new-handset = 0	Status->Register New Handsets
	voip-status = 0	Status->Paging Status
	Paging = 0	Status->VoIP Status
[RTP-Status] (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	rtcp-status = 11 (12 for CP960 IP phones)	Status->RTP Status
[Talk-Stats] (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	talk-stats = 0 (12 for CP960 IP phones)	Status->Talk Statistics
[Account]	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-adv = 2 (0 for SIP VP-T49G W52P/W56P/W60 IP phones)	Account->Advanced (the whole page)
	account-assign = 0 (only applicable to W52P/W56P/W60 DECT IP phones)	Account->Number Assignment (the whole page)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	account-handsetname = 0 (only applicable to W52P/W56P/W60 DECT IP 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)
[Account-Register]	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860/CP920 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_password = 01 (2 for SIP VP-T49G/ W52P/W56P/W60/T 58V/T58A/T56A IP phones)	Account->Register->Password
	enabled-outbound-proxy-server = 2 (01 for SIP VP-T49G W52P/W56P/W60/T 58V/T58A/T56A IP phones)	Account->Register->Enable Outbound Proxy Server
	outbound-proxy-server = 2 (01 for SIP	Account->Register->Outbound Proxy Server 1 Account->Register->Outbound Proxy Server
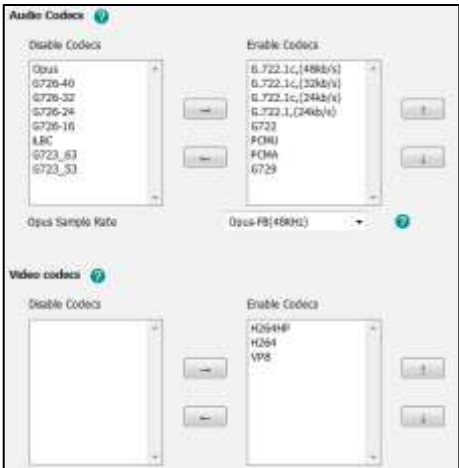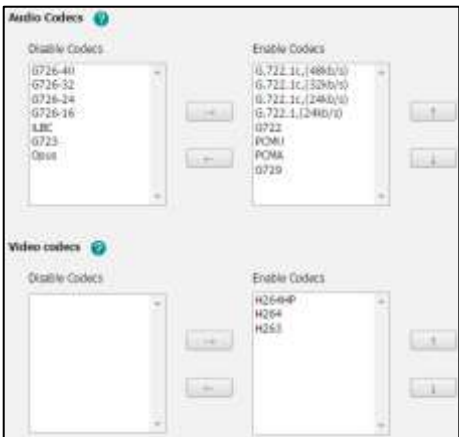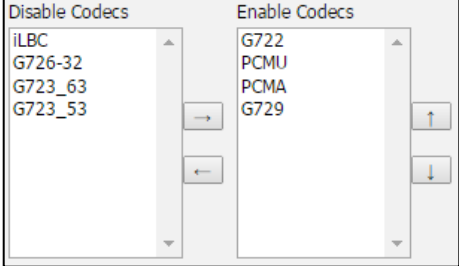
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Account-Register]	VP-T49G/W52P/W56P/W60 IP phones; 0 for SIP-T58V/T58A/T56A IP phones)	1->Port
	ackup-outbound-proxy-server-addr =2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)	Account->Register->Outbound Proxy Server 1
	outbound-proxy-server-port = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Account->Register->Outbound Proxy Server 1->Port
	backup-outbound-proxy-server = 2 (01 for SIP VP-T49G W52P/W56P/W60 IP phones; 0 for SIP-T58V/T58A/T56A IP phones)	Account->Register->Outbound Proxy Server 2 Account->Register->Outbound Proxy Server 2->Port
	backup-outbound-proxy-server-addr =2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)	Account->Register->Outbound Proxy Server 2
	backup-outbound-proxy-server-port = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Account->Register->Outbound Proxy Server 2->Port

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Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Account-Register]	proxy-fallback-interval = 2 (01 for SIP VP-T49G/ W52P/W56P/W60 IP phones; 0 for SIP-T58V/T58A/T56A IP phones)	Account->Register->Proxy Fallback Interval
	transport-item = 2 (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP920/CP960/W52P/W56P/W60 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/CP920/W52P/W56P/W60: Account->Register->NAT SIP VP-T49G: Account->Register->NAT Account->SIP IP Call->NAT
	sip_server = 2	SIP-T58V/T58A/T56A/SIP VP-T49G/CP960: Account->Register->SIP Server 1/2 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/CP920/W52P/W56P/W60: Account->Register->SIP Server 1

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Account-Register]		SIP Server 1 Server Host 18.2.1.40 Port 5060 Transport UDP Server Expires 3600 Server Retry Counts 1
	sip_server_host = 2	Account->Register->SIP Server 1-> Server Host: _____ Port 5060
	sip_server_host_addr =2	Account->Register->SIP Server 1-> Server Host _____ Port 5060
	sip_server_host_port =2	Account->Register->SIP Server 1-> Server Host _____ Port 5060
	sip_server_transport =2	Account->Register->SIP Server 1-> Transport UDP
	sip_server_expires =2	Account->Register->SIP Server 1-> Server Expires 3600
	sip_server_retrycounts =2	Account->Register->SIP Server 1-> Server Retry Counts 3
	sip_server2 = 2 (0 for W52P/W56P/W60 IP phones; not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Account->Register->SIP Server 2 SIP Server 2 Server Host Port 5060 Transport UDP Server Expires 3600 Server Retry Counts 3
	sip_server2_host = 2	Account->Register->SIP Server 2-> Server Host: _____ Port 5060
	sip_server2_host_addr = 2	Account->Register->SIP Server 2-> Server Host _____ Port 5060
	sip_server2_host_port = 2	Account->Register->SIP Server 2-> Server Host _____ Port 5060
	sip_server2_transport = 2	Account->Register->SIP Server 2-> Transport UDP
	sip_server2_expires	Account->Register->SIP Server 2->

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	= 2	Server Expires 3600
	sip_server2_retrycounts = 2	Account->Register->SIP Server 2-> Server Retry Counts 3
[Account-Basic]	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860/CP920 IP phones)	Account->Basic->Account
	proxy_require = 2 (0 for SIP VP-T49G/W52P/W56P/W60/T58V/T58A /T56A IP phones)	Account->Basic->Proxy Require
	send_anonymous = 1	Account->Basic->Local Anonymous
	anonymous_rejection_enabled = 0	Account->Basic->Local Anonymous Rejection
	anonymous_call_enabled = 0 (for neutral firmware version only)	Account->Basic->Send Anonymous Code
	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_rejection_code = 0 (for neutral firmware version only)	Account->Basic->Send Anonymous Rejection Code
	anonymous_rejection_OnCode = 1 (for neutral firmware	Account->Basic->Send Anonymous Rejection Code->On Code

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Account-Basic]	version only)	
	anonymous_rejection_OffCode = 1 (for neutral firmware version only)	Account->Basic->Send Anonymous Rejection Code->Off Code
	misscall-log = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Account->Basic->Missed Call Log
	auto-answer = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Account->Basic->Auto Answer
	auto-answer-mute = 0 (only applicable to CP860, CP920 and CP960 IP phones)	Account->Basic->Auto Answer Mute
	ring-type = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Account->Basic->Ring Type
[Account-Codec	switch-account = 0 (not applicable to SIP-T19(P) E2/CP860/CP920 IP phones)	Account->Codec->Account
	codecs-group = 0	Account->Codec->Audio Codecs 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/CP920:

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
]		 SIP-T58V/T58A/T56A/CP960: SIP VP-T49G: W52P/W56P/W60:
[Account-Codec]		
	switch-account = 0	Account->Advanced->Account

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Account-Adv]	(not applicable to SIP-T19(P) E2/CP860/CP920 IP phones)	
	UDP_keep-alive = 2	Account->Advanced->Keep Alive Type Account->Advanced->Keep Alive Interval(Seconds)
	udp-keep-alive-type = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960/W52P/W56P/W60 IP phones)	Account->Advanced->Keep Alive Type
[Account-Adv]	udp-keep-alive-interval = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960/W52P/W56P/W60 IP phones)	Account->Advanced->Keep Alive Interval(Seconds)
	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/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920/CP960/W52P/W56P/W60: Account->Advanced->DTMF Type Account->Advanced->DTMF Info Type Account->Advanced->DTMF Payload Type(96~127) SIP VP-T49G: Account->Advanced->DTMF Type

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
		Account->Advanced->DTMF Info Type
		Account->Advanced->DTMF Payload Type(96~127)
		Account->SIP IP Call->DTMF Type
		Account->SIP IP Call->DTMF Info Type
		Account->SIP IP Call->DTMF Payload Type(96~127)
	reliable_retransmission = 2	Account->Advanced->Retransmission
	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/W60/T 58V/T58A/T56A IP phones)	Account->Advanced->Voice Mail
[Account-Adv]	voice_mail_display = 2 (0 for W60 DECT IP phone; not applicable to W52P/W56P DECT IP phones)	Account->Advanced->Voice Mail Display
	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

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	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/CP920/CP960/W52P/W56P/W60: 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)
[Account-Adv]	BLF-list-URI = 2 (not applicable to SIP-T19(P) E2/ CP860/CP920/W52P /W56P/W60 IP phones)	Account->Advanced->BLF List URI
	BlfListCode = 2 (not applicable to SIP-T19(P) E2/CP920 CP860/W52P/W56P /W60 IP phones)	Account->Advanced->BLF List Pickup Code
	BLFListBargeInCode = 2 (not applicable to SIP-T19(P) E2/CP920 CP860/W52P/W56P /W60 IP phones)	Account->Advanced->BLF List Barge In Code
	BLF-List-Retrieve-Co de = 2 (not applicable to SIP-T19(P) E2/CP920 CP860/W52P/W56P /W60 IP phones)	Account->Advanced->BLF List Retrieve Call Parked Code
	share-line = 2	Account->Advanced->Shared Line

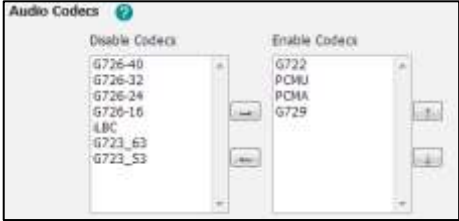| Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Account-Adv]	Call-Pull-Feature-Access-Code = 2 (not applicable to SIP-T19(P) E2/W52P/W56P/W60 DECT IP phones)	Account->Advanced->Call Pull Feature Access Code (only appear when the parameter "account.X.shared_line" is set to 1)
	dialog-info-call-pickup = 2 (not applicable to SIP-T19(P) E2/ CP860/CP920/W52P /W56P/W60 IP phones)	Account->Advanced->Dialog Info Call Pickup
	BLA-number = 2 (not applicable to W52P/W56P/W60/S IP VP-T49G/SIP-T58V/ T58A/T56A IP phones)	Account->Advanced->BLA Number
	BLA-subscription-period = 2 (not applicable to W52P/W56P/W60/S IP 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
	conference-uri = 2	Account->Advanced->Conference URI
	ACD-subscrip-period = 2	Account->Advanced->ACD Subscribe Period(120~3600s)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	(not applicable to SIP-T58V/T58A/T56A/CP960/W52P/W56P/W60 IP phones)	
	Earlymedia = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Account->Advanced->Early Media
	SIPServerType = 2	Account->Advanced->SIP Server Type
	Music-ServerURI = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Account->Advanced->Music Server URI
	Direct-Call-Pickup-Code = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Account->Advanced->Directed Call Pickup Code
	Group-Call-Pickup-Code = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Account->Advanced->Group Call Pickup Code
[Account-Adv]	Distinctive-Ring-Tones = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Account->Advanced->Distinctive Ring Tones
	UnregisterOnReboot = 2	Account->Advanced->Unregister When Reboot
	Out-Dialog-BLF = 2 (not applicable to SIP-T19(P) E2/CP920 CP860/W52P/W56P /W60 IP phones)	Account->Advanced->Out Dialog BLF
	RTCP-Collector-Na	Account->Advanced->VQ RTCP-XR Collector

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	me = 2	Name
	RTCP-Collector-Address = 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/W60 IP phones)	Account->Advanced->Number of line key (only appear when the parameter "features.auto_linekeys.enable" is set to 1)
	SimultaneousOutgoingNum = 11 (only applicable to W60 DECT IP phones)	Account->Advanced->Number of simultaneous outgoing calls
	number_of_simultaneous_outgoing_calls = 2 (only applicable to W52P/W56P DECT IP phones)	Account->Advanced->Number of simultaneous outgoing calls
[Account-Assign] (only applicable to W52P/W56P/W60 DECT IP phones)	incoming-lines = 0	Account->Number Assignment->Incoming lines
	outgoing-lines =0	Account->Number Assignment->Outgoing lines
[Account-Handsetname] (only applicable to W52P/W56P/W60 DECT IP phones)	Handsetname = 1	Account->Handset Name
	network-basic = 0	Network->Basic (the whole page)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Network]	network-pcport = 0 (not applicable to CP860/CP920/CP960/W52P/W56P/W60 IP phones)	Network->PC Port (the whole page)
	network-nat = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Network->NAT (the whole page)
	network-advanced = 2 (0 for SIP VP-T49G/W52P/W56P/W60 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/CP920 IP phones)	Network->Wi-Fi (the whole page)
	shotlevel = 2 (0 for CP960/SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)	
	ipaddress-mode = 0 (2 for SIP VP-T49G/W52P/W56P/W60 IP phones)	Network->Basic->Internet Port->Mode(IPv4/IPv6)
	ipv4config = 0 (2 for SIP VP-T49G/W52P/W56P/W60 IP phones)	Network->Basic->IPv4 Config

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Network-Basic]		
	ipv6config = 0 (2 for SIP VP-T49G/W52P/W56P/W60 IP phones)	Network->Basic->IPv6 Config
	wan-ppoe = 2 (0 for SIP-T58V/T58A/T56A; only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Network->Basic->PPPoE Network->Basic->PPPoE->User Name Network->Basic->PPPoE->Password
[Network-PCPort]	pcport-active = 0 (not applicable to CP860/CP920/CP960/W52P/W56P/W60 IP phones)	Network->PC Port->PC Port Active
	manual = 2	Network->NAT->Nat Manual
	manual-switch = 2	Network->NAT->Nat Manual->Active
	manual-ip = 2	Network->NAT->Nat Manual->IP Address
	ICE = 2	Network->NAT->ICE
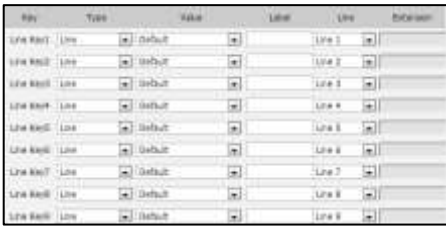
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Network-Nat] (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	ICE-switch = 2	Network->NAT->ICE->Active
	STUN = 2	Network->NAT->STUN
	STUN-switch = 2	Network->NAT->STUN->Active
	STUN-server = 2	Network->NAT->STUN->STUN Server
	STUN-port = 2	Network->NAT->STUN->STUN Port (1024~65000)
	TURN = 2	Network->NAT->TURN
	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
[Network-Advanced]	LLDP-items = 2	Network->Advanced->LLDP
	CDP-items = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Network->Advanced->CDP
	VLAN-items = 2	Network->Advanced->VLAN
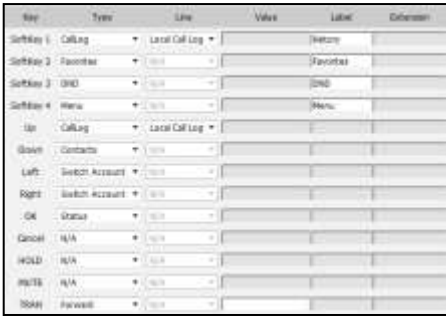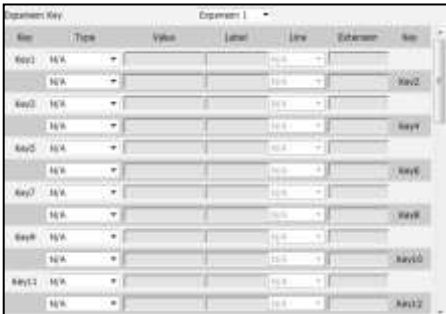
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Network-Advanced]		
	NAT-items = 2 (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP920/CP960 IP phones)	Network->Advanced->NAT
	port-link = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Network->Advanced->Port Link
	voice-QoS = 2	Network->Advanced->Voice QoS W52P/W56P/CP860/CP920/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2: SIP-T58V/T58A/T56A/SIP VP-T49G:
	reserve-port = 0 (2 for CP960 IP phones; only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Network->Advanced->Reserved Port

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	local-RTP-port = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)	Network->Advanced->Local RTP Port
	web-server = 2	Network->Advanced->Web Server
[Network-Advanced]	8021x = 2	Network->Advanced->802.1x SIP-T58V/T58A/T56A/SIP VP-T49G/CP960: 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/CP920/W52P/W56P/W60:
	span-to-pc-port = 2 (not applicable to CP860/CP920/CP960/W52P/W56P/W60 IP phones)	Network->Advanced->Span to PC
	reg-surge-prev = 2	Network->Advanced->Registration Random
	ICMPv6_Status =2 (only applicable to SIP-T58V/T58A/T56A/SIP	Network->Advanced->ICMPv6 Status

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	VP-T49G/SIP-T54S/ T52S/T48G/T48S/T4 6G/T46S/T29G/CP9 60 IP phones)	
	open-VPN = 2	Network->Advanced->VPN
[Network-Wifi]	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/CP920 IP phones)	Network->Wi-Fi->Wi-Fi Active
	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/CP920 IP phones)	Network->Wi-Fi
	wifi-label = 0 (only applicable to SIP-T54S/T52S/T48 G/T48S/T46G/T46S/ T42S/T41S/T29G/ T27G/CP920 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/CP920 IP	Network->Wi-Fi->SSID

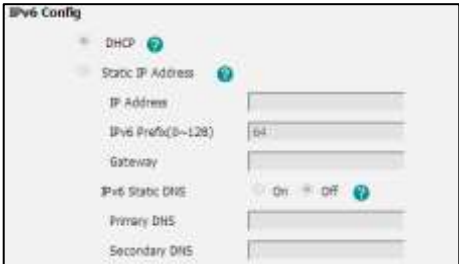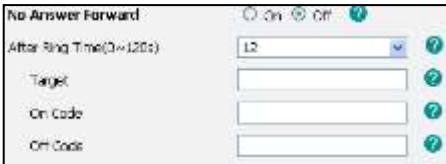| Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	phones)	
[Network-Wifi]	wifi-mode = 0 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42S/T41S/T29G/T27G/CP920 IP phones)	Network->Wi-Fi->Security Mode
	wifi-type = 0 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42S/T41S/T29G/T27G/CP920 IP phones)	Network->Wi-Fi->Cipher Type
	wifi-psk = 0 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42S/T41S/T29G/T27G/CP920 IP phones)	Network->Wi-Fi->PSK
	wifi-edit = 2 (only applicable to SIP VP-T49G IP phones)	Network->Wi-Fi->
	wifi-status-detection-timeout = 0 (only applicable to SIP VP-T49G IP phones)	Network->Wi-Fi->Time-Out For Wi-Fi Status Detection
[DSSKey] (not applicable to W52P/W56P/W60 DECT IP phones)	linekey = 0 (not applicable to SIP-T19(P)E2/CP860/CP920 IP phones)	Dsskey->Line Key (the whole page(s) for all the line keys)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	programmablekey = 0 (not applicable to CP960 IP phones)	Dsskey->Programable Key (the whole page)
	extkey = 0 (only applicable to SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/T46G/T46S/T29G/T27P/T27G IP phones)	Dsskey->Ext Key (the whole page)
[LineKey] (not applicable to SIP-T19(P) E2/CP860/CP920/W52P/W56P/W60 IP phones)	line-key = 0	Dsskey->Line Key (for all the line keys on each page)
	Enable-Page-Tips = 0 (only applicable to SIP-T58V/T58A/T56A/T54S/T52S/T46G/T46S/T29G/T42G/T42S/T41P/T41S/T27P/T27G/CP960 IP phones)	Dsskey->Line Key->Enable Page Tips
	Label-Length = 0 (only applicable to SIP VP-T49G/SIP-T54S/T48G/T48S/T46G/T46S/T29G IP phones)	Dsskey->Line Key->Label Length
	Label-Length-Shorten =0 (only applicable to SIP-T52S IP phones)	Dsskey->Line Key->Linekey length in short

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[ProgramKey] (not applicable to CP960/W52P/W56P/W60 DECT IP phones)	programmable-key = 0	Dsskey->Programable Key
[ExtKey] (only applicable to SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/T46G/T46S/T29G/T27P/T27G IP phones)	ext-key = 0	Dsskey->Ext Key
[Features]	features-forward = 0	Features->Forward&DND (the whole page)
	features-general = 0	Features->General Information (the whole page)
	features-audio = 0	Features->Audio (the whole page)
	features-intercom = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Intercom (the whole page)
	features-transfer = 0	Features->Transfer (the whole page)
	features-callpickup = 0	Features->Pick up & Park (Call Pickup) (the whole page)
	features-remote = 2 (0 for SIP VP-T49G IP phones; not applicable to W52P/W56P/W60 DECT IP phones)	Features->Remote Control (the whole page)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Features]	features-phonelock = 0	Features->Phone Lock (the whole page)
	features-acd = 2 (0 for SIP VP-T49G IP phones; not applicable to SIP-T58V/T58A/T56A/CP960/W52P/W56P/W60 IP phones)	Features->ACD (the whole page)
	features-sms = 0 (not applicable to SIP-T58V/T58A/T56A/CP960/W52P/W56P/W60 IP phones)	Features->SMS (the whole page)
	features-actionurl = 2 (0 for SIP VP-T49G IP phones; not applicable to W52P/W56P/W60 DECT IP phones)	Features->Action URL (the whole page)
	features-bluetooth = 0 (only applicable to SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T42S/T41ST29G/T27G/CP920 IP phones)	Features->Bluetooth (the whole page)
[Features]	features-powerled = 0 (not applicable to CP860/CP920 IP phones)	Features->Power LED (the whole page)
	features-notifypop = 0	Features->Notification Popups (the whole page)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	(not applicable to W52P/W56P/W60 DECT IP phones)	
	features-doorphone = 0 (only applicable to SIP-T58V/T58A/T56A IP phones)	Features->Door Phone (the whole page)
[Forward&DND]	head-forward = 0	Features->Forward&DND-> Forward
	forward-emergency = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Forward&DND->Forward ->Forward Emergency
	forward-authorized-numbers = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Forward&DND->Forward ->Forward Authorized Numbers
	forward-mode = 0 (not applicable to SIP-T19(P)E2/CP860/CP920/CP960/W52P/W56P/W60 IP phones)	Features->Forward&DND->Forward ->Mode
	forward-account = 01 (0 for W52P, W56P and W60 IP phones; not applicable to SIP-T19(P)E2/CP860/CP920 IP phones)	Features->Forward&DND->Forward ->Account
	always-forward = 0	Features->Forward&DND->Always Forward

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Forward&DND]	always-forward-enabled = 0	Features->Forward&DND->Forward->Always Forward->On/Off
	always-forward-target = 0	Features->Forward&DND->Forward->Always Forward->Target
	always-forward-OnCode = 0 (for neutral firmware version only)	Features->Forward&DND->Forward->Always Forward->On Code
	always-forward-OffCode = 0 (for neutral firmware version only)	Features->Forward&DND->Forward->Always Forward->Off Code
	busy-forward = 0	Features->Forward&DND->Busy Forward
	busy-forward-enabled = 0	Features->Forward&DND->Forward->Busy Forward->On/Off
	busy-forward-target = 0	Features->Forward&DND->Forward->Busy Forward->Target
	busy-forward-OnCode = 0 (for neutral firmware version only)	Features->Forward&DND->Forward->Busy Forward->On Code
	busy-forward-OffCode = 0 (for neutral firmware version only)	Features->Forward&DND->Forward->Busy Forward->Off Code
	NoAnswer-forward = 0	Features->Forward&DND->No Answer Forward

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Forward&DND]	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
	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
	DND = 0	Features->Forward&DND->DND
	DND-Emergency = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Forward&DND->DND->DND Emergency
	DND-Authorized-Numbers = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Forward&DND->DND->DND Authorized Numbers
	DND-mode = 0 (01 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to SIP-T19(P)	Features->Forward&DND->DND->Mode

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Forward&DND]	E2/CP860/CP920/CP 960 IP phones)	
	DND-account = 0 (01 for SIP VP-T49G/ W52P/W56P/W60/T 58V/T58A/T56A IP phones; not applicable to SIP-T19(P) E2/CP860/CP920 IP phones)	Features->Forward&DND->DND->Account
	DND-Status = 0 (01 for SIP VP-T49G/ W52P/W56P/W60/T 58V/T58A/T56A IP phones)	Features->Forward&DND->DND->DND Status
	DND-OnCode = 0 (01 for SIP VP-T49G/ W52P/W56P/W60/T 58V/T58A/T56A IP phones; for neutral firmware version only)	Features->Forward&DND->DND->On Code
	DND-OffCode = 0 (01 for SIP VP-T49G/ W52P/W56P/W60/T 58V/T58A/T56A IP phones; for neutral firmware version only)	Features->Forward&DND->DND->Off Code
[General-Informat ion]	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)
	auto-redial = 0 (not applicable to	Features->General Information->Auto Redial

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[General-Information]	W52P/W56P/W60 DECT IP phones)	
	auto_redial_interval = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Auto Redial Interval (1~300s)
	auto_redial_times = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Auto Redial Times (1~300)
	key_as_send = 0 (not applicable to CP960 IP phones)	Features->General Information->Key As Send
	reserve-pound = 2	Features->General Information->Reserve # in User Name
	hotline-number = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Hotline Number
	hotline-delay = 0 (not applicable to W52P/W56P/W60 DECT IP 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/W60 DECT IP phones)	Features->General Information->Call Completion
	TimeOut-for-DialNo	Features->General Information->Time Out

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[General-Information]	w = 0	for Dial Now Rule
	RFC-2543-Hold = 2	Features->General Information->RFC 2543 Hold
	use-outbound-in-dialog = 2	Features->General Information->Use Outbound Proxy In Dialog
	IsDeal-180 = 2	Features->General Information->180 Ring Workaround
	logon-wizard = 2 (not applicable to CP860/CP920/W52P/W56P/W60 IP phones)	Features->General Information->Logon Wizard
	PswPrefix = 0 (2 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->PswPrefix
	PswLength = 0 (2 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->PswLength
	PswDial = 0 (2 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->PswDial
	SaveCallHistory = 2	Features->General Information->Save Call Log
	SuppressDTMFDisplay = 1	Features->General Information->Suppress DTMF Display

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[General-Information]	SuppressDTMFDisplayDelay = 1	Features->General Information->Suppress DTMF Display Delay
	play-local-DTMF-tone = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Play Local DTMF Tone
	DTMFRepetition = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->DTMF Repetition
	MulticastCodec = 0 (1 for W60 DECT IP phones; not applicable to SIP-T19(P) E2 IP phones)	Features->General Information->Multicast Codec
	PlayHoldTone = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Play Hold Tone
	PlayHoldToneDelay = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Play Hold Tone Delay
	AllowMute = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Allow Mute
	DualHeadset = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to CP860/CP920/CP960/W52P/W56P/W60	Features->General Information->Dual Headset

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	IP phones)	
	AutoAnswerDelay = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Auto Answer Delay(1~4s)
	enable-auto-answer-tone = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Enable Auto Answer Tone
	HeadsetPrior = 0 (not applicable to CP860/CP920/CP960/W52P/W56P/W60 IP phones)	Features->General Information->Headset Prior
	DTMFReplaceTran = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->DTMF Replace Tran
[General-Information]	TranSendDTMF = 1 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Tran Send DTMF
	SendPoundKey = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Send Pound Key
	FwdInternational = 0	Features->General Information->Fwd International
	Diversion-History-Info = 1	Features->General Information->Diversion/History-Info
	allow-trans-exist-call = 0 (not applicable to	Features->General Information->Allow Trans Exist Call

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[General-Information]	SIP-T58V/T58A/T56A/SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G/CP960/W52P/W56P/W60 IP phones)	
	blf-led-mode = 0 (not applicable to SIP VP-T49G/SIP-T19(P)E2/CP860/CP920/CP960/W52P/W56P/W60 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 SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T29G/CP960/W52P/W56P/W60 IP phones)	Features->General Information->Use Logo
	upload_logo = 0 (not applicable to SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T29G/CP960/W52P/W56P/W60 IP phones)	Features->General Information->Upload Logo
	sip-trust-control = 2	Features->General Information->Accept SIP Trust Server Only

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[General-Information]	allow-IP-call = 0	SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P)E2/T19(P)E2/CP860/CP920/W52P/W56P/W60: Features->General Information->Allow IP Call SIP VP-T49G: Account->SIP IP Call->Allow IP Call
	IP-direct-auto-answer = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	SIP-T58V/T58A/T56A/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P)E2/T19(P) E2/CP860/CP920: Features->General Information->IP Direct Auto Answer SIP VP-T49G: Account->SIP IP Call->IP Direct Auto Answer
	calllog-show-num = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Call List Show Number
	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
	Hide-Feature-Access-Codes = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->Hide Feature Access Codes
	display-method-on-dialing = 2	Features->General Information->Display Method on Dialing
	cloud-active = 0 (only applicable to	Features->General Information->Cloud Enable

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	CP860/CP920 IP phones)	
	auto-linekeys = 1 (not applicable to SIP-T19(P) E2/ CP860/CP920/W52P /W56P/W60 IP phones)	Features->General Information->Auto Linekeys
	auto-blf-list =2 (not applicable to SIP-T19(P) E2/CP920/CP860/W 52P/W56P/W60 IP phones)	Features->General Information->Auto
	end-call-onhook = 0 (only applicable to W52P/W56P/W60 DECT IP phones)	Features->General Information->End Call On Hook
	number-of-active-h andsets = 0 (only applicable for W60 DECT IP phones)	Features->General Information->Max Number of Registered Handset
	call-waiting-tone = 0	Features->Audio->Call Waiting Tone
	button-sound = 0 (not applicable to W52P/W56P/W60/I P phones)	Features->Audio->Key Tone
	send-sound = 0 (not applicable to W52P/W56P/W60 IP phones)	Features->Audio->Send Tone
	redial_tone = 0 (not applicable to W52P/W56P/W60 IP	Features->Audio->Redial Tone

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Features-Audio]	phones)	
	headset-send-volume = 1 (not applicable to CP860/CP920/CP960/W52P/W56P/W60 IP phones)	Features->Audio->Headset Send Volume (-50~50)
	handset-send-volume = 1 (not applicable to CP860/CP920/CP960/W52P/W56P/W60 IP phones)	Features->Audio->Handset Send Volume (-50~50)
	handfree-send-volume = 1 (not applicable to W52P/W56P/W60/IP phones)	Features->Audio->Handfree Send Volume (-50~50)
	Ringer_Dev = 0 (not applicable to CP860/CP920 IP phones)	Features->Audio->Ringer Device for Headset
	touch-tone= 2	Features->Audio->Touch Tone
[Features-Intercom] (not applicable to W52P/W56P/W60 DECT IP phones)	allow-intercom = 0	T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Features->Intercom->Allow Intercom SIP-T58V/T58A/T56A/SIP VP-T49G: Features->Intercom->Accept Intercom
	intercom-mute = 0	Features->Intercom->Intercom Mute
	intercom-tone = 0	Features->Intercom->Intercom Tone
	intercom-barge = 0	Features->Intercom->Intercom Barge
[Features-Transfer]	semi-attend-transfer = 0	Features->Transfer->Semi-Attended Transfer
	blind-tran-onhook = 0	Features->Transfer->Blind Transfer On Hook

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	Semi-Attend-Trans-OnHook = 0	Features->Transfer->Attended Transfer On Hook
	transfer-on-conference-hang-up = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Transfer->Transfer on Conference Hang up
	TransferModeViaDsskey = 0 (not applicable to SIP-T19(P) E2/ CP860/CP920/W52P /W56P/W60 IP phones)	Features->Transfer->Transfer Mode Via Dsskey
[Features-Callpickup]	Call-Pickup = 0 (not applicable to W52P/W56P/W60 IP phones)	Features->Pick up & Park (Call Pickup)->Call Pickup
	Call-Park = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)	Features->Pick up & Park (Call Pickup)->Call Park
	pushxml-server-addr = 2 (not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	Features->Remote Control->Push XML Server IP Address
	XMLSIPNotify = 2 (not applicable to SIP-T58V/T58A/T56	Features->Remote Control->SIP Notify

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Features-Remote] (not applicable to W52P/W56P/W60 DECT IP phones)	A/CP960 IP phones)	
	XMLBlockInCalling = 2 (1 for SIP VP-T49G/CP860/CP 920 IP phones, not applicable to SIP-T58V/T58A/T56 A/CP960 IP phones)	Features->Remote Control->Block XML in Calling
	ActionURILimitIP = 2	Features->Remote Control->Action URI Allow IP List
	CSTAControl = 2 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP860/CP 920 IP phones)	Features->Remote Control->CSTA Control
[Features-Lock] (not applicable to W52P/W56P/W60 DECT IP phones)	Lock_Enable = 0 (2 for SIP VP-T49G/T58V/T58 A/T56A IP phones)	Features->Phone Lock->Phone Lock Enable
	keyboard_lock = 0 (not applicable to SIP-T58V/T58A/T56 A/T48G/T48S IP phones)	Features->Phone Lock->Phone Lock Type
	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	Features->Phone Lock->Emergency

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	VP-T49G/W52P/W56P/W60 IP phones)	
[Features-ACD] (not applicable to SIP-T58V/T58A/T56A/CP960/W52P/W56P/W60 IP phones)	ACD-auto-available = 2	Features->ACD->ACD->ACD Auto Available
	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->
[Features-ActionURL] (not applicable to W52P/W56P/W60 DECT IP phones)	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
	call-establish = 2	Features->Action URL->Established
	Call-Terminated = 2	Features->Action URL->Terminated
	DND-On = 2	Features->Action URL->Open DND
	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
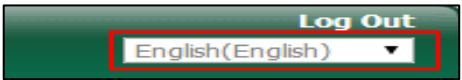
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	Busy-Forward-On = 2	Features->Action URL->Open Busy Forward
	Busy-Forward-Off = 2	Features->Action URL->Close Busy Forward
	No-Answer-Forward -On = 2	Features->Action URL->Open NoAnswer Forward
	No-Answer-Forward -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
[Features-ActionU RL]	Hold = 2	Features->Action URL->Hold
(not applicable to W52P/W56P/W60 DECT IP phones)	Unhold = 2	Features->Action URL->UnHold
	Mute = 2	Features->Action URL->Mute
	Unmute = 2	Features->Action URL->UnMute
	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 ll = 2	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)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Features-ActionURL] (not applicable to W52P/W56P/W60 DECT IP phones)	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
	CloseCallWait = 2	Features->Action URL->Close Call Waiting
	Headset = 2 (not applicable to CP860/CP920/CP960 IP phones)	Features->Action URL->Headset
	Handfree = 2 (not applicable to CP860/CP920 IP phones)	Features->Action URL->Handfree
	CancelCallOut = 2	Features->Action URL->Cancel Call Out
	RemoteBusy = 2	Features->Action URL->Remote Busy
	CallRemoteCanceled = 2	Features->Action URL->Call Remote Canceled
[Features-Bluetooth]	bluetooth-active = 0 (only applicable to SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/ T48S/T46G/T46S/ T42S/T41S/T29G/ T27G/CP960/CP920 IP phones)	Features->Bluetooth->Bluetooth Active
	common-power-light-on = 0	Features->Power LED->Common Power Light On
	ring-power-light-flash = 0	Features->Power LED->Ringing Power Light Flash
	mail-power-light-flash = 0	Features->Power LED->Voice/Text Mail Power Light Flash
	miss-call-light-flash = 0	Features->Power LED->Miss Call Power Light Flash

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Features-PowerLED] (not applicable to CP860/CP920/CP960 IP phones)	(only applicable to W52P/W56P DECT IP phones)	
	mute-power-light-flash = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Power LED->Mute Power Light Flash
[Features-PowerLED] (not applicable to CP860/CP920 IP phones)	hold-power-light-flash = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Power LED->Hold/Held Power Light Flash
	talk-power-light-flash = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Features->Power LED->Talk/Dial Power Light On
	misscall-power-light-flash = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP920/W52P/W56P IP phones)	Features->Power LED->MissCall Power Light Flash
[Features-NotifyPop] (not applicable to W52P/W56P/W60 DECT IP phones)	Display-Voice-Mail-Popup = 0	Features->Notification Popups->Display Voice Mail Popup
	Display-Missed-Call-Popup = 0	Features->Notification Popups->Display Missed Call Popup
	Display-Forward-Call-Popup = 0	Features->Notification Popups->Display Forward Call Popup
	Display-Text-Message-Popup = 0 (not applicable to SIP-T58V/T58A/T56A/CP960/CP920 IP	Features->Notification Popups->Display Text Message Popup
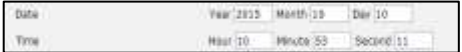
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	phones)	
[Features-Doorphone] (only applicable to SIP-T58V/T58A/T56A IP phones)	switch_list = 0	Features->Door Phone->Door Phone List
	display_name = 0	Features->Door Phone->Disaply Name
	phone_number = 0	Features->Door 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
	send_video = 0 (not applicable to SIP-T56A IP phoens)	Features->Door Phone->Send Video
[Settings]	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-autop = 2 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Settings->Auto Provision (the whole page)
	settings-config = 0	Settings->Configuration (the whole page)
	settings-dialplan = 2 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Settings->Dial Plan (the whole page)
	settings-voice = 2 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Settings->Voice (the whole page)
	settings-ring = 2	Settings->Ring (the whole page)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Settings]	(1 for SIP VP-T49G IP phones; not applicable to W52P/W56P/W60 DECT IP phones)	
	settings-tones = 2 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Settings->Tones (the whole page)
	settings-softkey = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Settings->Softkey Layout (the whole page)
	settings-tr069 = 2 (0 for W60 DECT IP phones)	Settings->TR069 (the whole page)
	settings-voicemonit oring = 2 (not applicable to W52P/W56P/W60 DECT IP phones)	Settings->Voice Monitoring (the whole page)
	settings-sip = 2 (0 for SIP VP-T49G/W60 and 1 for W52P/W56P IP phones)	Settings->SIP (the whole page)
	settings-powersavin g = 0 (only applicable to SIP-T19(2) E2 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	Settings->Video (the whole page)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	SIP-T58V/T58A/SIP VP-T49G IP phones)	
[Settings-Preference]	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/T23P/T23G/T21(P) E2/T19(P) E2/CP860/W52P/W56P/W60:
	live-dialpad = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Settings->Preference->Live Dialpad
	inter-digit-time = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Settings->Preference->Inter Digit Time(1~14s)
	transparency = 0 (only applicable to SIP-T48G/T48S/T54S/T52S IP phones)	Settings->Preference->Transparency
	UnusedBackLight = 0 (only applicable to SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Settings->Preference->Backlight Inactive Level (Unused BackLight)
[Settings-Preference]	backlight = 0 (only applicable to SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T29G/T27P/T27G/CP960 IP phones)	Settings->Preference->Backlight Active Level (Active Backlight Level)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Settings-Preference]	BacklightTime = 0 (not applicable to SIP-T19(P) E2 and W52P/W56P/W60 IP phones)	Settings->Preference->Backlight Time(seconds)
	contrast_ctrl = 0 (only applicable to SIP-T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920/CP960 IP phones)	Settings->Preference->Contrast
	watchdog = 2	Settings->Preference->Watch Dog
	ring_type_setting = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Settings->Preference->Ring Type Settings->Preference->Upload Ringtone
	Wallpaper = 0 (only applicable to SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T29G/CP960 IP phones)	SIP-T58V/T58A/T56A/SIP VP-T49G: 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(320*240))
	ExpWallpaper = 0 (only applicable to SIP-T58V/T58A/T56A/T54S/T52S IP phones)	Settings->Preference->Wallpaper for Expansion Modules

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	screen-saver-wait-time = 0 (only applicable to SIP VP-T49G IP phones)	Settings->Preference->Screensaver Wait Time
	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/T48G/T48S/T46G/T46S/T29G IP phones)	Settings->Preference->
	ScreenSaverUpload = 0 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Settings->Preference->Upload Screensaver (only appear when the parameter "screensaver.type" is set to 1.)
[Time&Date]	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
	prim_server = 0	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
		G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920/W52P/W56P/W60: Settings->Time & Date->Primary Server SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Time & Date->Primary NTP Server
	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/CP920/W52P/W56P/W60: Settings->Time & Date->Secondary Server SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Time & Date->Secondary NTP Server
	update_interval = 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/W52P/W56P/W60/CP860/CP920: Settings->Time & Date->Update Interval (15~86400s) SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Time & Date->Synchronism(15~86400s)
[Time&Date]	manual-time-settings = 0	Settings->Time & Date->Manual Time
	time_format_setting = 0	Settings->Time & Date->Time Format
	date_format_setting = 0	Settings->Time & Date->Date Format
[Settings-CallDisplay]	Display-Contact-Photo = 0 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Settings->Call Display->Display Contact Photo
	Incoming-Call-Ring	Settings->Call Display->Display Called Party Information

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	er-Animation = 0	
	Call-Display-Method = 0	Settings->Call Display->Call Information Display Method
[Settings-Upgrade]	version_info = 0	Settings->Upgrade->Version Version Firmware Version　　　　　　26.71.0.60 Hardware Version　　　　　　26.1.0.128.0.0.0
	reset_to_factory = 2 (1 for SIP VP-T49G/ W52P/W56P/W60 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/CP920/W52P/W56P/W60: Settings->Upgrade->Reset to factory
	reset_builtin_sdcard = 2 (only applicable to SIP-T58V/T58A/T56 A IP phones)	Settings->Upgrade->Reset built-in SD card
[Settings-Upgrade]	reset = 0 (2 for SIP VP-T49G/W60 IP phones)	Settings->Upgrade->Reset (Reset to Factory Setting)
	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.)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Settings-Upgrade]	reset_nonstatic_settings = 0 (not applicable to SIP VP-T49G IP phones)	Settings->Upgrade->Reset non-static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
	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/CP920 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
	upgrade_firmware = 0 (1 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	SIP-T58V/T58A/T56A/SIP VP-T49G: Settings->Upgrade->Upgrade 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/CP920/W52P/W56P/W60: Settings->Upgrade->Select And Upgrade Firmware
	upgrade_handset_firmware = 1 (only applicable to W52P/W56P/W60	Settings->Upgrade->Select and Upgrade Handset Firmware

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	DECT IP phones)	
[Settings-AutoProvision]	pnp-active = 2	Settings->Auto Provision->PNP Active
	dhcp-active = 2	Settings->Auto Provision->DHCP Active
	custom-option = 2	Settings->Auto Provision->Custom Option(128~254)
	DHCP-Option-Value = 2	Settings->Auto Provision->DHCP Option Value
	server-URL = 2	Settings->Auto Provision->Server URL
	account = 2	Settings->Auto Provision->User Name
	password = 2	Settings->Auto Provision->Password
	attempt-expired-time = 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/W60 DECT IP phones)	Settings->Auto Provision->Zero Active
	wait_time = 2 (not applicable to W52P/W56P/W60 DECT IP 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
Settings-AutoProvision]	weekly-upgrade-interval = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP	Settings->Auto Provision->Weekly Upgrade Interval(0~12week)
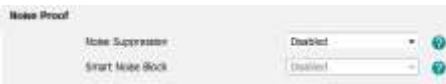
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	920/CP960 IP phones)	
	inactivity-time-expire = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP920/CP960 IP phones)	Settings->Auto Provision->Inactivity Time Expire(0~120min)
	autop-time = 2	Settings->Auto Provision->Time
	day-of-week = 2	Settings->Auto Provision->Day of Week
[Settings-AutoProvision]	flexible-switch = 2 (not applicable to SIP VP-T49G IP phones)	Settings->Auto Provision->Flexible Auto Provision
	flexible-interval = 2 (not applicable to SIP VP-T49G IP phones)	Settings->Auto Provision->Flexible Interval Days
	flexible-autoptime = 2 (not applicable to SIP VP-T49G IP phones)	Settings->Auto Provision->Flexible Time
	btn-autop-now = 2	Settings->Auto Provision->
	opt-configfile = 0 (1 for SIP VP-T49G IP phones)	Settings->Configuration->Export Import Configuration (Export or Import Configuration)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Settings-Config]		
	opt-factory-configfile = 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 "static.features.custom_factory_config.enable" is set to 1)
	export-cfg-config-file = 0 (2 for SIP VP-T49G IP phones)	Settings->Configuration->Export CFG Configuration File
	import-cfg-config-file = 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/CP960 IP phones) Settings->Configuration->Packet Capture Clip Bytes (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones) Settings->Configuration->Pcap Filter Type (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones) Settings->Configuration->Packet Filter String (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)
[Settings-Config]	syslog = 1 (only applicable to SIP-T58V/T58A/T56A/SIP	Settings->Configuration->Export System Log
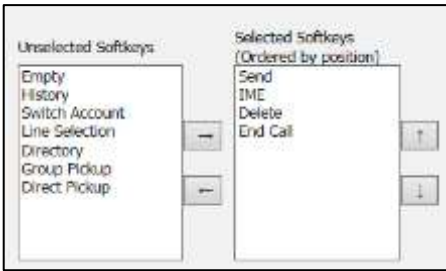
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	VP-T49G/CP960 IP phones)	
	SystemlogLevel = 2 (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->System Log Level
	Local_Logging = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Local Log
	Local_Log_Switch = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Local Log->Enable Local Log
	Local_Log_Level = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Local Log->Local Log Level
[Settings-Config]	Local_Log_Max_File_Size = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	For T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T29G/T27P/T27G/CP860/CP920 : 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 =	Settings->Configuration->Local Log->Export

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Settings-Config]	0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Local Log
	Syslog_Switch = 2 (0 for W60 DECT IP phones; not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Syslog->Enable Syslog
	Syslog_Server = 2 (0 for W60 DECT IP phones; not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Syslog->Syslog Server Settings->Configuration->Syslog->Syslog Server->Port
	Syslog_Transport_Type = 2 (0 for W60 DECT IP phones; not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Syslog->Syslog Transport Type
	Syslog_Level = 2 (0 for W60 DECT IP phones; not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Syslog->Syslog Level

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	Syslog_Facility = 2 (0 for W60 DECT IP phones; not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Syslog->Syslog Facility
	Syslog_Prepend_Mac = 2 (0 for W60 DECT IP phones; not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Settings->Configuration->Syslog->Syslog Prepend MAC
	ExportAllDiagnostic Files = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP920/CP960 IP phones)	Settings->Configuration->Export All Diagnostic Files
[Settings-DialPlan]	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)
	block-out = 0	Settings->Dial Plan->Block Out (the whole page)
	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)
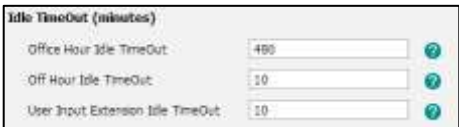
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
		E2/CP860/CP920 IP phones)
	dial-now-control = 0	Settings->Dial Plan->Dial Now->Rule Settings->Dial Plan->Dial Now->Account (not applicable to SIP-T19(P) E2/CP860/CP920 IP phones)
	area-code-control = 0	Settings->Dial 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/CP920 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/CP920 IP phones)
[Settings-Voice]	echo-cancellation = 2 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Settings->Voice->Echo Cancellation
	jitter-buffer = 2 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Settings->Voice->JITTER BUFFER
	noise-proof = 0 (only applicable for CP920/CP960 IP phones)	Settings->Voice->Noise Proof
[Settings-Ring] (not applicable to W52P/W56P/W60 DECT IP phones)	personal-ring = 2 (1 for SIP VP-T49G IP phones)	Settings->Ring->Internal Ringer Text Settings->Ring->Internal Ringer File

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Settings-Tones]	tone-items = 2 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Settings->Tones->Select Country Settings->Tones->Dial Settings->Tones->Secondary Dial (not applicable to SIP VP-T49G/W56P/W52P/W60 IP phones) Settings->Tones->Ring Back Settings->Tones->Busy Settings->Tones->Congestion (not applicable to W56P/W52P/W60 DECT IP phones) Settings->Tones->Call Waiting Settings->Tones->Dial Recall (not applicable to W56P/W52P/W60 DECT IP phones) Settings->Tones->Info (not applicable to W56P/W52P/W60 DECT IP phones) Settings->Tones->Stutter (not applicable to W56P/W52P/W60 DECT IP phones) Settings->Tones->Message (not applicable to SIP-T58V/T58A/T56A/W56P/W52P/W60 IP phones) Settings->Tones->Auto Answer (not applicable to W52P/W56P/W60 DECT IP phones)
	tone-country = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP920 IP phones)	Settings->Tones->Select Country
[Softkey] (not applicable to W52P/W56P/W60 DECT IP phones)	Custom_SoftKey = 2	Settings->Softkey Layout->Custom Softkey
	SoftKey_Type = 2	Settings->Softkey Layout->Call States Call States　　　　Call Fail　　　　▼　❓
	SoftKey_Select = 2	Settings->Softkey Layout->
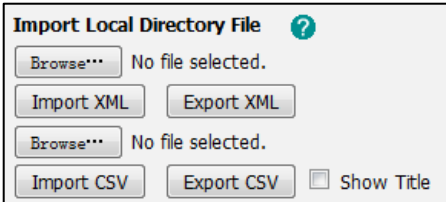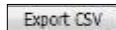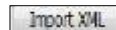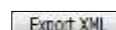
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[TR069]	head = 2	Settings->TR069-> TR069
	EnableTR069 = 2	Settings->TR069->Enable TR069
	ACSUsername = 2	Settings->TR069->ACS Username
	ACSPassword = 2	Settings->TR069->ACS Password
	ACSURL = 2	Settings->TR069->ACS URL
	EnablePeriodicInform = 2	Settings->TR069->Enable Periodic Inform
	PeriodicInformInterval = 2	Settings->TR069->Periodic Inform Interval (seconds)
	RequestUsername = 2	Settings->TR069->Connection Request Username
	RequestPassword = 2	Settings->TR069->Connection Request Password
[Settings-VoiceMonitoring]	RTCP-Session-Report = 2	Settings->Voice Monitoring->VQ RTCP-XR Session Report
	RTCP-Interval-Report = 2	Settings->Voice Monitoring->VQ RTCP-XR Interval Report
	RTCP-Interval-Period = 2	Settings->Voice Monitoring->Period for Interval Report
	RTCP-Warning-Moslq = 2	Settings->Voice Monitoring->Warning threshold for Moslq
	RTCP-Critical-Moslq = 2	Settings->Voice Monitoring->Critical threshold for Moslq
	RTCP-Warning-Delay = 2	Settings->Voice Monitoring->Warning threshold for Delay
	RTCP-Critical-Delay = 2	Settings->Voice Monitoring->Critical threshold for Delay

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Settings-VoiceMonitoring]	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-Report = 2 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP960 IP phones)	Settings->Voice Monitoring->Voice RTCP-XR Report
	RTCP-Report-Options = 2	Settings->Voice Monitoring->Report Options on Phone
[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
	manual-settings = 2	Settings->Camera->Manual Settings (only appear when the parameter "camera.scene_mode" is set to 0)
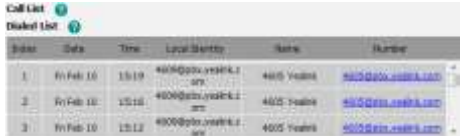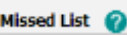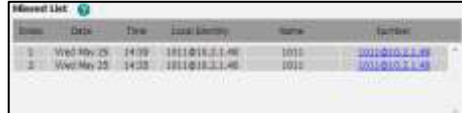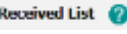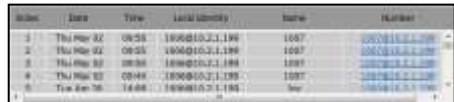
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Settings-Camera] (only applicable to SIP VP-T49G IP phones)		
	exposure = 2	Settings->Camera->Exposure
	status-bar-icon = 2	Settings->Camera->Camera Icon on Status Bar
[Settings-Video] (only applicable to SIP-T58V/T58A/SIP VP-T49G IP phones)	video-active = 0	Settings->Video->Video Active
	auto-start-video = 0 (not applicable to SIP-T58V/T58A IP phones)	Settings->Video->Auto Start Video
	auto-answer-video-mute = 0 (not applicable to SIP-T58V/T58A IP phones)	Settings->Video->Auto Answer Video Mute
	uplink-bandwidth = 2 (not applicable to SIP-T58V/T58A IP phones)	Settings->Video->Uplink Bandwidth
	downlink-bandwidth = 2 (not applicable to SIP-T58V/T58A IP phones)	Settings->Video->Downlink Bandwidth
	enable = 2 (not applicable to SIP VP-T49G/CP960	Settings->Power Saving->Power Saving
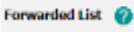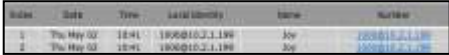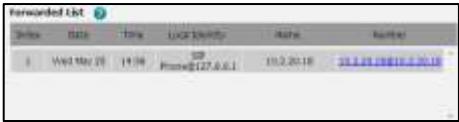
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	IP phones)	
	office_hour = 0 (2 for SIP VP-T49G IP phones)	Settings->Power Saving->Office Hour Office Hour Monday 07 — 19 Tuesday 07 — 19 Wednesday 07 — 19 Thursday 07 — 19 Friday 07 — 19 Saturday 07 — 07 Sunday 07 — 07
[Settings-PowerSaving] (not applicable to SIP-T19(P) E2 IP phones)	office_Monday = 0	Settings->Power Saving->Monday
	office_Tuesday = 0	Settings->Power Saving->Tuesday
	office_Wednesday = 0	Settings->Power Saving->Wednesday
	office_Thursday = 0	Settings->Power Saving->Thursday
	office_Friday = 0	Settings->Power Saving->Friday
	office_Saturday = 0	Settings->Power Saving->Saturday
	office_Sunday = 0	Settings->Power Saving->Sunday
	idle_timeout = 0	Settings->Power Saving->Idle TimeOut (minutes) Idle TimeOut (minutes) Office Hour Idle TimeOut 480 Off Hour Idle TimeOut 10 User Input Extension Idle TimeOut 10
	office_timeout = 0	Settings->Power Saving->Office Hour Idle TimeOut
	off_timeout = 0	Settings->Power Saving->Off Hour Idle TimeOut
[Settings-PowerSaving] (not applicable to SIP-T19(P) E2 IP phones)	user_input_ext_timeout = 0	Settings->Power Saving->User Input Extension Idle TimeOut

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Contacts]	contacts-basic = 0	Directory->Local Directory (the whole page)
	contacts-remote = 1 (0 for SIP VP-T49G/W52P/W56P/W60/T58V/T58A/T56A IP phones)	Directory->Remote Phone Book (the whole page)
	contacts-callinfo = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Directory->Phone Call Info (the whole page)
	contacts-LDAP = 1 (0 for SIP VP-T49G W52P/W56P/W60 IP phones; not applicable to SIP-T19(P) E2 IP phones)	Directory->LDAP (the whole page)
	contacts-multicastIP = 1 (0 for SIP VP-T49G/W60 IP phones)	Directory->Multicast IP (the whole page)
	contacts-favorite = 0	Directory->Setting (the whole page)
[Contacts-Basic] (only applicable to W52P/W56P/W60 DECT IP phones)	download-contacts = 0	Directory->Local Directory->File Template Download
	importcontacts = 0	Directory->Local Directory->Import Contacts
	export-contacts = 0	Directory->Local Directory->Export Contacts
	contact-list = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Directory->Local Directory
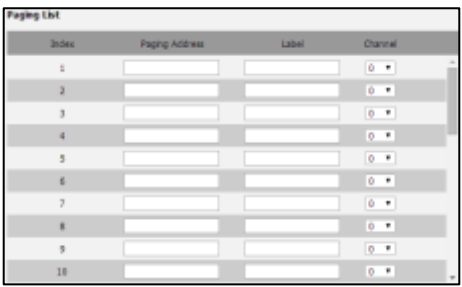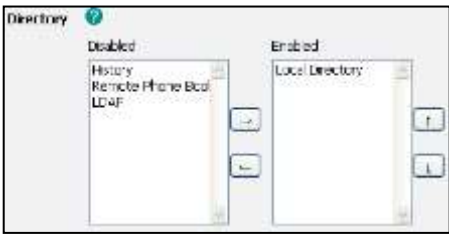
Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[LocalPhoneBook] (not applicable to W56P DECT IP phones)	all-contacts-control = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Directory->Local Directory
	import-export-contacts = 0 (1 for SIP VP-T49G IP phones)	Directory->Local Directory->Import Local Directory File
	btnImportCSV = 0 (1 for SIP VP-T49G IP phones)	Directory->Local Directory-> Import CSV
	btnExportCSV = 0 (1 for SIP VP-T49G IP phones)	Directory->Local Directory-> Export CSV
	btnImportXML = 0 (1 for SIP VP-T49G IP phones)	Directory->Local Directory-> Import XML
	btnExportXML = 0 (1 for SIP VP-T49G IP phones)	Directory->Local Directory-> Export XML
[LocalPhoneBook] (not applicable to W56P DECT IP phones)	opt-contacts = 0 (not applicable to W52P/W56P/W60 DECT IP phones)	Directory->Local Directory->

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[Contacts-Remote]	remote-phonebook -list = 1 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Directory->Remote Phone Book->
	SRemoteNameEnabl e = 1 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Directory->Remote Phone Book->Incoming/Outgoing Call Lookup
	SRemoteNameFlash Time = 1 (0 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Directory->Remote Phone Book->Update Time Interval(Seconds)
	call-control = 0	Directory->Phone Call Info->Call Panel
	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	Directory->Phone Call Info->Placed List

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[PhoneCallInfo] (not applicable to W52P/W56P/W60 DECT IP phones)	phones)	
	dialed-list = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP960 IP phones)	Directory->Phone Call Info->
	missed-list-title = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info->
	missed-list-content = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info->Missed List
	missed-list = 0 (not applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G/CP960 IP phones)	Directory->Phone Call Info->
	received-list-title = 0 (only applicable to SIP-T58V/T58A/T56 A/SIP VP-T49G IP phones)	Directory->Phone Call Info->
	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->

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[PhoneCallInfo] (not applicable to W52P/W56P DECT IP phones)	(not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	
	forwarded-list-title = 0 (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)	Directory->Phone Call Info->
	forwarded-list-content = 0 (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)	Directory->Phone Call Info->Forwarded List
	forwarded-list = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Directory->Phone Call Info->
[LDAP] (not applicable to SIP-T19(P) E2 IP phones)	enable-LDAP = 0	Directory->LDAP->Enable LDAP
	LDAP-name-filter = 0	Directory->LDAP->LDAP Name Filter
	LDAP-number-filter = 0	Directory->LDAP->LDAP Number Filter
	LDAP-TLS-Mode = 0	Directory->LDAP->LDAP TLS Mode
	server-address = 0	Directory->LDAP->Server Address
	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)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[LDAP] (not applicable to SIP-T19(P) E2 IP phones)	LDAP-name-attributes = 0	Directory->LDAP->LDAP Name Attributes
	LDAP-number-attributes = 0	Directory->LDAP->LDAP Number Attributes
	LDAP-display-name = 0	Directory->LDAP->LDAP Display Name
	protocol = 0	Directory->LDAP->Protocol
	LDAP-lookup-for-incoming-call = 0	Directory->LDAP->LDAP Lookup For Incoming Call
	LDAP-lookup-for-callout = 0	Directory->LDAP->LDAP Lookup For Callout
	LDAP-sorting-results = 0	Directory->LDAP->LDAP Sorting Results
[MulticastIP] (not applicable to W56P DECT IP phones)	Receive_Priority = 1 (0 for SIP VP-T49G/W60 IP phones)	Directory->Multicast IP->Paging Barge
	Ignore_DND =2 (not applicable to SIP-T58V/T58A/T56A/SIP-T49G/CP960/W52P/W56P/W60 IP phones)	Directory->Multicast IP->Ignore DND
	PagePriorityActive = 1 (0 for SIP VP-T49G/W60 IP phones)	Directory->Multicast IP->Paging Priority Active
	MulticastIPConfig = 1 (0 for SIP VP-T49G/W60 IP phones)	Directory->Multicast IP->

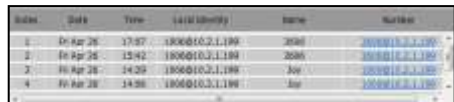| Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	PagingList = 1 (0 for SIP VP-T49G/W60 IP phones)	Directory->Multicast IP->Paging List
[Contacts-Favorite]	contacts-group = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/W52P/W56P/W60 IP phones)	Directory->Setting->Directory
	super-search = 0	Directory->Setting->Search Source List In Dialing Directory->Setting->Recent Call In Dialing
[Security]	password = 0	Security->Password (the whole page)
	trusted_cert = 2 (0 for W60 DECT IP phones)	Security->Trusted Certificates (the whole page)
	server_cert = 2 (0 for W60 DECT IP phones)	Security->Server Certificates (the whole page)
	license =2 (only applicable to the IP phone running firmward 82 or later)	Security->License (only appear when the parameter "features.custom_version_info" has been configured)
	base-pin = 0	Security->Base PIN (the whole page)

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	(only applicable to W52P/W56P/W60 DECT IP phones)	
[Password] (only applicable to SIP VP-T49G IP phones)	set-password = 0	Security->Password->
[TrustCerts]	trust-certs-records = 2	Security->Trusted Certificates->
	btn-delete-certs = 2	Security->Trusted Certificates-> Delete
	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
[ServerCerts]	server-certs-records = 2	Security->Server Certificates
	server-certs-device- cert = 2	Security->Server Certificates->Device Certificates
	server-certs-upload = 2	Security->Server Certificates->Import Server Certificates

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
[BasePin] (only applicable to W56P DECT IP phones)	Base-unit-pin = 0	Security->Base PIN->Base Unit PIN
[HiddenSetting]	custom-factory-config = 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/W60 IP phones)	Hidden->Broadsoft Active
	Redirect-Active = 2 (1 for SIP VP-T49G/ W52P/W56P/W60 IP phones)	Hidden->Redirect Active
	XSI-Active = 2 (1 for W52P/W56P/W60 IP phones; not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Hidden->XSI Active
	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	Hidden->Remote Pcap Hidden->Remote Pcap Port

Section Header	ItemName and Default Value	Configuration Items on the Web User Interface
	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Hidden->Remote Pcap Password
	remote_pcap = 2 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Hidden->Remote Pcap
	remote_pcap_port = 2 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Hidden->Remote Pcap Port
	remote_pcap_password = 2 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Hidden->Remote Pcap Password
	pushxml = 2 (not applicable to W52P/W56P/W60 DECT IP 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-Information]	EnableAutoFavorite = 0 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G/CP960 IP phones)	Features->General Information->Enable Auto Favorite
[Contacts] (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	contacts-broadsoft = 0	Directory->Network Directory (the whole page)
[Contacts-Broadsoft] (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Directotries = 0 (1 for CP960 IP phones)	Directory->Network Directory->Network Directory Directory->Network Directory->Custom Directory Directory->Network Directory->Call Log
	XSI = 0 (1 for CP960 IP phones)	Directory->Network Directory->XSI

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Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
[Apps] (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	broadsoft-XSI = 1	Applications->Broadsoft XSI (the whole page)
	broadsoft-XMPP = 1 (only applicable to SIP-T54S/T52S/T48G/T46G/T29G)	Applications->Broadsoft XMPP (the whole page)
[Broadsoft] (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	XSI = 1	Applications->Broadsoft XSI->XSI Account
	Directotries = 1	Applications->Broadsoft XSI->Network Directory Applications->Broadsoft XSI->Custom Directory
	CallLog = 1 (0 for W60 DECT IP phones)	Applications->Broadsoft XSI->Call Log
	XMPP-accout = 1 (only applicable to SIP-T54S/T52S/T48S/T48G/T46S/T46G/T29G)	Applications->Broadsoft XMPP->XMPP Account
	XMPP-userame = 1 (only applicable to SIP-T54S/T52S/T48S/T48G/T46S/T46G/T29G)	Applications->Broadsoft XMPP->XMPP UserName

Section Header	Parameters and Default Value	Configuration Items on the Web User Interface
	XMPP-password = 1 (only applicable to SIP-T54S/T52S/T48S/T48G/T46S/T46G/T29G)	Applications->Broadsoft XMPP->XMPP Password

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/CP920 IP phones:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	status_list = 0	SIP-T58V/T58A/T56A/CP960: Settings->Status 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/CP920: Menu->Status
	Status_IP = 0 (11 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Status->General->IPv4 SIP VP-T49G: Menu->Status->General->IPv4 SIP-T48G/T48S: Menu->Status->General->IPv4 SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status->IPv4
	Status_IPv6 = 0 (11 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Status->General->IPv6 SIP VP-T49G: Menu->Status->General->IPv6 SIP-T48G/T48S:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]		Menu->Status->General->IPv6 SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G//T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status->IPv6
	Status_MAC = 0 (21 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Status->General->MAC SIP VP-T49G/SIP-T48G/T48S: Menu->Status->General->MAC SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G//T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status->MAC
	Status_WIFI_MAC = 0 (only applicable to the IP phones running firmward V82 or later)	Menu->Status
	Status_CFG_VER = 0 (only applicable to the IP phones running firmward V82 or later)	Menu->CFG Version
	Status_HW = 0	SIP-T58V/T58A/T56A/CP960: Settings->Status->Phone->Hardware SIP VP-T49G/SIP-T48G/T48S: Menu->Status->Phone->Hardware SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status->More->Phone->Hardware
	Status_More = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/SIP-T48G/T48S/CP960 IP phones)	Menu->Status->More
	network = 0	SIP-T58V/T58A/T56A/CP960: Settings->Status->Network

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]		SIP VP-T49G/SIP-T48G/T48S: Menu->Status->Network SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G//T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status->More->Network
	Status_More_Phone = 0	SIP-T58V/T58A/T56A/CP960: Settings->Status->Phone SIP VP-T49G/SIP-T48G/T48S: Menu->Status->Phone SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status->More->Phone
	Status_More_Account = 0	SIP-T58V/T58A/T56A/CP960: Settings->Status->Accounts SIP VP-T49G/SIP-T48G/T48S: Menu->Status->Accounts SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status->More->Accounts (or Account)
	Status_More_RTP = 0	SIP-T58V/T58A/T56A/CP960: Settings->Status->RTP Status SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T29G: Menu->Status->RTP Status SIP-T54S/T52S/T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status->More->RTP
	status_general= 0 (02 for SIP VP-T49G IP phones; only applicable to	SIP-T58V/T58A/T56A/CP960: Settings->Status->General SIP VP-T49G/SIP-T48G/T48S:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	SIP-T58V/T58A/T56A/SIP VP-T49G/SIP-T48G/T48S IP phones)	Menu->Status->General
	features = 0 (02 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features 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/CP920: Menu->Features
	callcontrol_forward = 1 (11 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Call Forward 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/CP920: Menu->Features->Call Forward
	always-forward = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Call Forward->Always Forward 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/CP920: Menu->Features->Call Forward->Always Forward
	busy-forward = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Call Forward->Busy Forward 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/CP920:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Features->Call Forward->Busy Forward
	NoAnswer-forward = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Call Forward->No Answer Forward 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/CP920: Menu->Features->Call Forward->No Answer Forward
	call_waiting = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Call Waiting 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/CP920: Menu->Features->Call Waiting
[GUI]	auto-Answer= 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Auto Answer 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/CP920: Menu->Features->Auto Answer
	DSSKey = 0 (1 for SIP VP-T49G IP phones; not applicable to SIP-T19(P) E2/CP860/CP920 IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->DSS Keys 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: Menu->Features->DSS Keys
	key_as_send= 0	SIP-T58V/T58A/T56A:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	(12 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to CP960 IP phones)	Settings->Features->Key as Send SIP VP-T49G/SIP-T48G/T48S: Menu->Features->General->Key As Send SIP-T54S/T52S/T46G/T46S/T29G: Menu->Features->Others->General->Key As Send SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->Key As Send
	hotline-number = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Hot Line SIP VP-T49G/SIP-T48G/T48S: Menu->Features->Hot Line->Hotline Number SIP-T54S/T52S/T46G/T46S/T29G: Menu->Features->Others->Hot Line->Hotline Number SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->Hot Line->Hotline Number
	Features_Anonymous = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Anonymous SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Anonymous SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->Anonymous Call
	Features_Diagnostics = 0 (not applicable to SIP-T58V/T58A/T56A/SI	Menu->Features->Diagnostics

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	P VP-T49G/CP960 IP phones)	
	Diagnostics_Network = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Menu->Features->Diagnostics->Network
	Diagnostics_Ping = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Menu->Features->Diagnostics->Network->Ping
	Diagnostics_TraceRoute = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	Menu->Features->Diagnostics->Network->Trace Route
[GUI]	Features_AutoRD = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Auto Redial SIP VP-T49G/SIP-T48G/T48S/T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->Auto Redial SIP-T54S/T52S/T46G/T46S/T29G: Menu->Features->Others->Auto Redial
	intercom = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Intercom SIP VP-T49G/SIP-T54S/T52S/T48G/T46G/T46S/T48S/T42G/T42S/T41P/T41S/T40P/T40G/T29GT27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->Intercom
	call_completion = 0	SIP-T58V/T58A/T56A/CP960:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	(1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	Settings->Features->Call Completion SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->Call Completion SIP-T46G/T46S/T29G: Menu->Features->Others->Call Completion
	history_save= 2	SIP-T58V/T58A/T56A/CP960: Settings->Features->History Record SIP VP-T49G/SIP-T48G/T48S: Menu->Features->General->History Record SIP-T54S/T52S/T46G/T46S/T29G: Menu->Features->Others->General->History Record SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->History Setting
	multpaginglist = 2 (10 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Paging List SIP VP-T49G/SIP-T48G/T48S/T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->Paging List SIP-T54S/T52S/T46G/T46S/T29G: Menu->Features->Others->Paging List
	Main_Settings = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Menu->Settings

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	time_zone = 0	SIP-T58V/T58A/T56A/CP960: Settings->Basic->Time & Date->General->Time Zone SIP VP-T49G/SIP-T48G/T48S: Menu->Basic->Time & 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Time & Date->SNTP Settings->Time Zone
	Basic_Time_Manual = 0 (not applicable to SIP VP-T49G/T48S/T48G IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Time & Date->Manual Settings
	display = 0 (10 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Basic->Display SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Basic->Display SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]		Menu->Settings->Basic Settings->Display
	sound = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Basic->Sound SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Basic->Sound SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Sound
	key_tone = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Sound->Key Tone
	ring_type_setting = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Sound->Ring Tones
	blf_ring_setting = 0 (not applicable to SIP-T58V/T58A/T56A/SIP	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Basic->Sound->BLF Ring Type SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27

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Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	VP-T49G/T19(P)E2/CP860/CP920/CP960 IP phones)	P/T27G/T23P/T23G/T21(P) E2: Menu->Settings->Basic Settings->Sound->BLF Ring Type
	unlock_pin = 0 (2 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Change PIN
	check_key_guard_lock = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Basic->Phone Lock SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2: Menu->Settings->Basic Settings->Phone Lock
	Country = 0 (only applicable to CP860/CP920 IP phones)	Menu->Settings->Basic Settings->Country
	bluetooth = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones; only applicable to SIP-T58V/T58A/T56A/T54S/T52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T42S/T41S/T29G/T27G/CP960 IP phones)	SIP-T58V/T58A/T56A/CP960: 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 (1 for SIP	SIP-T58V/T58A/T56A/CP960:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	VP-T49G/T58V/T58A/T56A IP phones; only applicable to SIP-T58V/T58A/T56A/T54S/52S/SIP VP-T49G/SIP-T48G/T48S/T46G/T46S/T42S/T41S/T29G/T27G/CP960 IP phones)	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
[GUI]	account_label = 0 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Accounts->Account X->Label SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account->Account X->Label SIP-T54S/T52S/T46G/T46S/T29G: Menu->Advanced->Accounts->Account X->Label SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->Label
	display_name = 0 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Accounts->Account X->Display Name SIP VP-T49G/SIP-T48G/T48S: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->Display Name

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	register_name = 01 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Accounts->Account X->Register Name SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account->Account X->Register Name SIP-T54S/T52S/T46G/T46S/T29G: Menu->Advanced->Accounts->Account X->Register Name SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->Register Name
	user_name = 01	SIP-T58V/T58A/T56A/CP960: 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: Menu->Advanced->Accounts->Account X->User Name SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->User Name
	account_password = 01	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Accounts->Account X->Password SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account->Account X->Password SIP-T54S/T52S/T46G/T46S/T29G:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	sip_server = 2 (01 for SIP VP-T49G/T58V/T58A/T56A IP phones)	Menu->Advanced->Accounts->Account X->Password SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->Password
		SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Accounts->Account X->SIP Server1/2 SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account->Account X->SIP Server1/2 SIP-T54S/T52S/T46G/T46S/T29G: Menu->Advanced->Accounts->Account X->SIP Server1/2 SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->SIP Server1/2
	enabled-outbound-proxy-server = 2 (01 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->Outbound Status

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	outbound-proxy-server = 2 (01 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->Outbound Proxy1/2
	STUN_server = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Accounts->Account X->NAT Status SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account->Account X->NAT Status: STUN SIP-T54S/T52S/T46G/T46S/T29G: Menu->Advanced->Accounts->Account X->NAT Status SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->NAT Status
	proxy-fallback-interval = 01 (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Accounts->Account X->Proxy Fallback Interval CP960: Settings->Advanced->Accounts->Account X->Fallback Interval SIP VP-T49G:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]		Menu->Advanced->Account->Account X->Fallback Interval
	Adv_Network =0	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network
	wan_port_title = 0 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->WAN Port SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->WAN Port SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->WAN Port
	VLAN-items = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->VLAN SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->VLAN SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->VLAN
	wanport = 0	SIP-T58V/T58A/T56A/CP960:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	(02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	Settings->Advanced->Network->VLAN->WAN Port SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->VLAN ->WAN Port SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->VLAN->WAN Port
	pcport = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to CP960 IP phones)	SIP-T58V/T58A/T56A: Settings->Advanced->Network->VLAN->PC Port SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->VLAN->PC Port SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->VLAN->PC Port
	dhcpvlan = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->VLAN->DHCP VLAN SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->VLAN->DHCP VLAN SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->VLAN->DHCP VLAN

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Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	web-server = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->Webserver Type SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->Webserver Type (Web Server) SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->Web Server
	8021x = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->802.1x SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->802.1x SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->802.1x
	open-VPN = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to SIP-T19(P) E2 IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->VPN SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->VPN SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->VPN
	open-lldp = 2 (02 for SIP	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->LLDP

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	VP-T49G/T58V/T58A/T56A IP phones)	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->LLDP SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->LLDP
	network_cdp = 2 (02 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->CDP SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->CDP SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->CDP
	network_nat = 2 (02 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Network->NAT SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Network->NAT SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Network->NAT
	softkey Label = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G/CP960 IP	SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Softkey Label

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	phones)	
	keyboard_lock = 02 (0 for CP960 IP phones; only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Phone Lock SIP VP-T49G: Menu->Advanced->Phone Lock
[GUI]	Adv_Reboot = 0 (02 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Reboot SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Reboot SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Reboot
	Adv_ResetToFac = 2	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Reset Config SIP VP-T49G: Menu->Advanced->Reset to Factory SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Reset Config->Reset to Factory Settings SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Reset Config->Reset to Factory Settings
	Adv_ResetConfig = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Reset Config SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P)

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		E2/CP860/CP920: Menu->Settings->Advanced Settings->Reset Config
[GUI]	ResetLocalConfig = 0 (not applicable to SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T29G: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Reset Config->Reset local settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
	ResetNonStaticConfig = 0 (not applicable to SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T29G: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P)

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]		E2/CP860/CP920: 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/CP960: 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/T29G: Menu->Advanced->Reset Config->Reset static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.) SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Reset Config->Advanced Settings->Reset static settings (only appear when the parameter "static.auto_provision.custom.protect" is set to 1.)
	ResetUserDataUserCfg = 0 (not applicable to SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Reset Config->Reset userdata & local config (only appear when the parameter "static.auto_provision.custom.protect" is set 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/CP960:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	(only application to SIP-T58V/T58A/T56A IP phones)	Settings->Advanced->Reset Config->Reset built-in SD card
	reset_default = 0 (only applicable to SIP VP-T49G IP phones)	SIP VP-T49G: Menu->Advanced->Reset Local Config->Reset Local Config (only appear when the parameter "auto_provision.custom.protect" is set to 1.)
	password = 0	SIP-T58V/T58A/T56A: Settings->Advanced->Set Password SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Set Password (Change Password) SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Set Password (Change Password)
	Adv_AES = 02 (only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Set AES Key SIP VP-T49G: Menu->Advanced->Set AES Key CP860/CP920: Menu->Settings->Advanced Settings->Set AES Key
	autoprovision = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Auto Provision SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced->Auto Provision SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]		Settings->Auto Provision
	international-forward = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->FWD International
	SMS= 0 (12 for SIP VP-T49G IP phones, not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	Menu->Message
	MSG_Voice = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Message SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Message->Voice Mail
	viewvoicemail = 0 (1 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Message->Voice Mail->View Voice Mail SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Message->Voice Mail->View Voice Mail
	setvoicemail = 0 (1 for SIP	SIP-T58V/T58A/T56A/CP960: Message->Voice Mail->Set Voice Mail

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	VP-T49G/T58V/T58A/T56A IP phones)	SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Message->Voice Mail->Set Voice Mail Code
	usermodeentry = 0	SIP-T58V/T58A/T56A: User Mode SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->User Mode
	NAT_traversal = 2 (02 for SIP VP-T49G/T58V/T58A/T56A IP phones; not applicable to SIP-T19(P) E2 IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X->NAT Status
	contrast_ctrl = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/SIP-T42G/T42S/T41P/T41S/CP960)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Basic->Display->Contrast CP860/CP920/SIP-T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2: Menu->Settings->Basic Settings->Display->Contrast

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	local_call_log_list = 0 (01 for SIP VP-T49G IP phones)	CP960: History->All Local Calls SIP-T58V/T58A/T56A: ->All Local Calls SIP VP-T49G: Menu->History->All Local Calls SIP-T48G/S: Menu->History->Local Call Log SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->History->All Calls Menu->History->Missed Calls Menu->History->Placed Calls Menu->History->Received Calls Menu->History->Forwarded Calls
	Adv_Account = 0 (2 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Advanced->Accounts SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account SIP-T54S/T52S/T46G/T46S/T29G: Menu->Advanced->Accounts SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts
	Basic_LANG = 0	SIP-T58V/T58A/T56A/CP960: Settings->Basic->Language & Input->Language Settings->Basic->Language & Input->Current Input SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Basic->Language

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]		SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Language
	Basic_Setting_BackLight = 0 (1 for SIP-T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Display->Backlight CP860/CP920: Menu->Settings->Basic Settings->Display->Backlight Settings
	Basic_Time_Format = 0	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Time & Date->Time & Date Format
	Basic_Time_SNTP = 0	SIP-T58V/T58A/T56A/CP960: Settings->Basic->Time & Date->General->Type (SNTP Settings) SIP VP-T49G/SIP-T48G/T48S: Menu->Basic->Time&

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings->Time & Date->SNTP Settings
[GUI]	MSG_Text = 0 (not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	Menu->Message->Text Message
	Main_Contacts = 0 (not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Directory
	SMS_Draftbox = 0 (not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	Menu->Message->Text Message ->Draftbox
	SMS_Inbox = 0 (not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	Menu->Message->Text Message ->Inbox
	SMS_NEW = 0 (not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	Menu->Message->Text Message ->New Message
	SMS_Outbox = 0 (not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	Menu->Message->Text Message ->Outbox
	SMS_Sentbox = 0 (not applicable to	Menu->Message->Text Message->

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	SIP-T58V/T58A/T56A/CP960 IP phones)	Sentbox
	Set_Adv = 0	SIP-T58V/T58A/T56A/CP960: Settings->Advanced SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Advanced SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings
[GUI]	Set_Basic = 0	SIP-T58V/T58A/T56A/CP960: Settings->Basic SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Basic SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Basic Settings
	blacklist_list = 0	CP960: Direcotry->Blacklist SIP-T58V/T58A/T56A: 👤 ->Blacklist SIP 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/CP920: Menu->Directory->Blacklist
	call_info = 0 (not applicable to SIP-T58V/T58A/T56A/CP960 IP phones)	SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->History
	USBIdleRecordEnable = 0 (only applicable to CP860/CP920 IP phones)	Menu->USB Record->Idle Record
	usb_record= 0 (only applicable to SIP-T54S/T52S/T48G/ T48S/T46G/T46S/T42S/ T41S/T29G/T27G IP phones)	Menu->USB
	browse_usb_record= 0 (only applicable to SIP-T54S/T52S/T48G/T4 8S/T46G/T46S/T42S/T4 1S/T29G/T27G IP phones)	Menu->USB (Record)->Browse Audio
[GUI]	browse_usb_storage= 0 (only applicable to SIP-T54S/T52S/T48G/T4 8S/T46G/T46S/T42S/T4 1S/T29G/T27G IP phones)	Menu->USB (Record)->Storage Space
	dhcptimezone = 0	SIP-T58V/T58A/T56A/CP960: Settings->Basic->Time & Date->DHCP Time SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/ T46S/T29G: 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/CP920: Menu->Settings->Basic Settings->Time & Date->DHCP Time
	line_active = 0	SIP-T58V/T58A/T56A/CP960:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	(2 for SIP VP-T49G/T58V/T58A/T56A IP phones)	Settings->Advanced->Accounts->Account X->Activation SIP VP-T49G/SIP-T48G/T48S: Menu->Advanced->Account->Account X->Activation SIP-T54S/T52S/T46G/T46S/T29G: Menu->Advanced->Accounts->Account X->Activation SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X ->Activation CP860/CP920: Menu->Settings->Advanced Settings->Accounts->Account X ->Account Line
	local_contact_list = 0	CP960: Directory->Local Directory SIP-T58V/T58A/T56A: 👤 ->Local Directory SIP VP-T49G/SIP-T48G/T48S: Menu->Directory->All Contacts SIP-T54S/T52S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Directory->Local Directory
	remote_contact_list = 0	CP960： Directory->Remote Phone Book SIP-T58V/T58A/T56A: 👤 ->Remote Phone Book 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/CP920:

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
		Menu->Directory->Remote Phone book
[GUI]	status = 0	SIP-T58V/T58A/T56A/CP960: Settings->Status SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Status
	dnd = 0 (02 for SIP VP-T49G/T58V/T58A/T56A IP phone)	SIP-T58V/T58A/T56A/CP960: Settings->Features->DND SIP VP-T49G/T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Features->DND
	advanced_call_feature_default_account =0 (2 for SIP VP-T49G IP phones; only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G/CP960 IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Default Account SIP VP-T49G/SIP-T48G/T48S: Menu->Features->Default Account SIP-T54S/T52S/T46G/T46S/T29G: Menu->Features->Others->Default Account
	advanced_call_feature_general = 0 (1 for SIP VP-T49G IP phones; only applicable to SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/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_list = 0	SIP-T58V/T58A/T56A/CP960: Settings->Features

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Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	(1 for SIP VP-T49G IP phones; only applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G/CP960 IP phones)	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/SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G/CP960 IP phones)	SIP-T58V/T58A/T56A/CP960: 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/SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G/CP960 IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Basic->Display->Wallpaper SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Basic->Display->Wallpaper
	display_dsskey_wallpaper = 0 (only applicable to SIP-T48G/T48S IP phones)	Menu->Basic->Display->DSSKey Wallpaper
	screensaver = 0 (only applicable to SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G IP phones)	Menu->Basic->Display->Screensaver
	camera_setting_interfac	Menu->Basic->Camera Setting

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	e = 00 (only applicable to SIP VP-T49G IP phones)	
	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 CP860/CP920 IP phones)	Menu->USB Record
	Browse_usb_record = 0 (only applicable to CP860/CP920 IP phones)	Menu->USB Record->Browse Audio
	Browse_usb_storge = 0	Menu->USB Record->Browse Space

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
	(only applicable to CP860/CP920 IP phones)	
	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/CP920 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/CP920/T58V/T58A/T56A IP phones)	CP960: Directory->Network Directory SIP-T58V/T58A/T56A: 👤 ->Network Directory 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/CP920: Menu->Directory->Network Directory
	broadsoft_calllog_list = 0	CP960: History->Network CallLog SIP-T58V: 📞 ->Network CallLog SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T42G/T42S/T41P/T41S/T40P/T40GT29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->History->Network CallLog

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	CallControl = 1 (0 for SIP VP-T49G/T58V/T58A/T56A IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control
	callcontrol_anywhere = 1 (11 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Anywhere
	callcontrol_remoteoffice = 1 (11 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Remote Office
	callcontrol_dnd= 1 (11 for SIP VP-T49GIP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Call Control->Do not Disturb SIP

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]		VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Do not Disturb SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Do Not Disturb
	callcontrol_sinultaneous ring = 1 (11 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Call Control->Simultaneous Ring Personal SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Simultaneous Ring Personal SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Simultaneous Ring Personal
	callcontrol_mobility = 1 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Mobility SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Mobility
	callcontrol_group_night_forward = 1 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Group Night Forward SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Group Night Forward

Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	callcontrol_callwaiting = 1 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Call Waiting SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Call Waiting
	callcontrol_forward_selective = 1 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Call Forward SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Call Forward
	callcontrol_executive = 1 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Executive SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Executive
	callcontrol_securityclassification = 1 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Security Classification SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Security Classification
	callcontrol_executive_assistant = 1 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP960 IP	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Executive-Assistant SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27

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Section Header	Parameters and Default Value	Configuration Items on the Phone User Interface
[GUI]	phones)	P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Executive-Assistant
	callcontrol_hidenumber = 1 (11 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: Settings->Features->Call Control->Hide Number SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Hide Number SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Hide Number
	callcontrol_anonymousrejection = 1 (11 for SIP VP-T49G IP phones)	SIP-T58V/T58A/T56A/CP960: 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Anonymous Rejection
	callcontrol_initialacdstate = 1 (11 for SIP VP-T49G IP phones, not applicable to SIP-T58V/T58A/T56A/CP960 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/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->Initial ACD State

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/CP960 IP phones)	SIP VP-T49G/SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->ACD State SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: Menu->Call Control->ACD State
	callcontrol_securityclassification = 0 (not applicable to SIP-T58V/T58A/T56A/SIP VP-T49G/CP860/CP920/CP960 IP phones)	SIP-T54S/T52S/T48G/T48S/T46G/T46S/T29G: Menu->Features->Call Control->Security Classification SIP-T42G/T42S/T41P/T41S/T40P/T40G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920: 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 W56H handset user interface:

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
[GUI]	Menu_Status = 0	OK->Status
	Base = 0	OK->Status->Base
	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
	Play_Message = 0	OK->Voice Mail->Play Message
	Set_Voice_Mail = 0	OK->Voice Mail->Set Voice Mail

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
[GUI]	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 (not applicable for W60 DECT IP phones)	OK->Call Features->LineX->Always(Disable/Enable)
	BusyForward= 0 (not applicable for W60 DECT IP phones)	OK->Call Features->LineX->Busy(Disable/Enable)
	NoAnswerForward= 0 (not applicable for W60 DECT IP phones)	OK->Call Features->LineX->No Answer(Disable/Enable)
	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

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
[GUI]	Screen_Saver = 0	OK->Settings->Display->Screen Saver
	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
	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

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
[GUI]		Blacklist
	Account_Server = 12	OK->Settings->Telephony->Server
	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 = 02 (not appliacable for W52P/W56P DECT IP phones)	OK->Settings->System Settings->Base Reset
	Base_Reset_Local_Cfg = 1 (02 for W52P/W56P DECT IP phones)	OK->Settings->System Settings->Base Reset->Reset local
	Base_Reset_Non_Static_Cfg = 1	OK->Settings->System Settings->Base Reset->Reset non-static
	Base_Reset_Static_Cfg = 1	OK->Settings->System Settings->Base Reset ->Reset static
	Base_Reset_User_And_Local _Cfg = 1	OK->Settings->System Settings->Base Reset ->Reset iser & local
	Base_Reset_Factory_Cfg = 1	OK->Settings->System Settings->Base Reset ->Reset to factory
	Base_Restart = 02	OK->Settings->System Settings->Base Restart
	Auto_Provision = 02	OK->Settings->System Settings->Auto Provision
	RPS = 02	OK->Settings->System Settings->RPS
	Eco_Mode_Plus = 02 (0 for W60 DECT IP phones)	OK->Settings->System Settings->Eco Mode+
	Eco_Mode = 0	OK->Settings->System Settings->Eco Mode
	Repeater_Mode = 02	OK->Settings->System

Section Header	Parameters and Default Value	Configuration Items on the Handset User Interface
	(0 for W60 DECT IP phones)	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 (not applicable for W60 DECT IP phones)	OK->User Mode

Appendix-B：Sample Configuration Files

SIP-T58V/T58A/T56A/CP960 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-lldp = 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

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
```

```
callcontrol_anonymousrejection = 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-lldp = 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

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/T41P/T41S/T40P/T40G/T29G/T27P/T27G/T23P/T23G/T21(P) E2/T19(P) E2/CP860/CP920 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/T23P/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 ]
License = 2
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_WIFI_MAC =0
Status_CFG_VER =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-lldp = 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

ResetNonStaticConfig = 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/W60 DECT IP Phones

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

```
[ Status-Menu ]

Status-Basic    = 0

Status-RTP    = 0
```

```
Status-VoIP = 0


[ Status ]

version = 0

network = 0

DeviceCertificate = 0

IPv4 = 0

IPv6 = 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

sip_server2 = 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

voice_mail_display = 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 = 2

RTCP-Collector-Address = 2

RTCP-Collector-Port = 2

subscribe-register = 2

SimultaneousOutgoingNum = 2


[ Account-Assign ]

incoming-lines = 0

outgoing-lines = 0


[ Account-Handsetname ]

handsetname = 1


[ Network ]

network-basic = 0

network-advanced = 0

network-nat= 0

shotlevel = 0


[ 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-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-account = 0

DND-Status = 0

DND-OnCode = 0

DND-OffCode = 0


[ 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

MulticastCodec = 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

number-of-active-handsets = 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

misscall-power-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 = 0

settings-voicemonitoring = 0

settings-sip = 0


[ 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_settings = 2

reset = 2

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 = 1

Syslog_Switch = 0

Syslog_Server = 0

Syslog_Transport_Type = 0

Syslog_Level = 0

Syslog_Facility = 0

Syslog_Prepend_Mac = 0


[ 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-Tones ]

tone-items = 0


[ 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

RTCP-XR-Report = 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 = 0

contacts-LDAP = 0

contacts-broadsoft = 0

contacts-favorite = 0

contacts-multicastIP = 0
```

[Contacts-Basic]

download-contacts = 0

import-contacts = 0

export-contacts = 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

[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 = 0

MulticastIPConfig = 0

PagePriorityActive = 0

PagingList = 0


[ Broadsoft ]

Directotries = 0

CallLog = 0

XSI = 0


[ Contacts-Favorite ]

super-search = 0


[ Security ]

password = 0

trusted_cert = 0

server_cert = 0

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

XSI-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

DND = 0

CallWaiting = 0

AnonymousRejection = 0

AnonymousCall = 0

MultiPagingList = 0


Menu_Directory = 0

Local_Contact_List = 0

Remote_Contact_List = 0
```

```
Broadsoft_Contact_List = 0

LDAP_Contact_List = 0


Menu_Settings = 0

DateTime = 0

Audio = 0

Advisory_Tones = 0

Ring_Tones = 0

Volume = 0

Melodies = 0


Display = 0

Screen_Saver = 0

Color_Schemes = 0

Wallpaper = 0

Display_Backlight = 0

Keypad_Light = 0

Notification_Light = 0

Time_Formate = 0

Date_Formate = 0

Input_Method = 0


Shortcut = 0

Soft_Left = 0

Soft_Right = 0

Up = 0

Down = 0

Left = 0

Right = 0


Language = 0


Registration = 0

Register_Hadndset = 0

De_reg_Hadndset = 0

Select_Base = 0
```

Telephony = 0

Auto_Answer = 0

Auto_Intercom = 0

Default_Line = 0

Incoming_Lines = 02

Speed_Dial = 0

Blacklist = 0

Account_Server = 12

SystemSettings = 0

Network = 0

Handset_Reset = 0

Change_Base_PIN = 02

Base_Reset = 02

Base_Reset_Local_Cfg = 1

Base_Reset_Non_Static_Cfg = 1

Base_Reset_Static_Cfg = 1

Base_Reset_User_And_Local_Cfg = 1

Base_Reset_Factory_Cfg = 1

Base_Restart = 02

Auto_Provision = 02

RPS = 02

Eco_Mode_Plus = 0

Eco_Mode = 0

Repeater_Mode = 0

HandsetName = 0

UpgradeFirmware = 2

Menu_History = 0

All_Calls = 0

Missed_Calls = 0

Outgoing_Calls = 0

Accepted_Calls = 0

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