

Configuration Guide for User Access Level of Web/Phone User Interface

Overview

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

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, and to avoid customers from using other Hosted PBX's service, the Hosted PBX system administrator can restrict the user access permission using the user access level feature. For example, the Hosted PBX system administrator restricts the write permission of the account associated configurations. This means customers can only read these configurations on both web user interface and phone user interface.

Introduction

Yealink SIP-T4X IP phones support access levels of admin, var and user. The following describes the detail information of each access level:

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

Specification

Access permissions of all configuration items available on Yealink SIP-T4X IP phones' web user interface and phone user interface can be defined in a fixed `WebItemsLevel.cfg` file. Each configuration item in the file is formatted as:

ItemName = X₁X₂

X₁ is used for specifying the access level. The valid value includes 0, 1, 2, respectively corresponding to the access levels: 2 = admin, 1 = var, 0 = user.

X₂ is used for defining the access permission. The valid value includes 1, 2. 2 means the configuration item is read-only for X₁ and higher access levels. 1 means the configuration item is read-only for X₁ access level, and writable for higher access levels. If X₂ does not exist, the configuration item is visible for X₁ and higher access levels.

The following table lists the possible values of X₁X₂:

Value of X ₁ X ₂	Description
0	This configuration item is visible for admin, var and user access levels.
1	This configuration item is visible for admin and var access levels.
2	This configuration item is visible for admin access level only.
01	This configuration item is read-only for user access level, but is writable for admin and var access levels.
02	This configuration item is read-only for var and user access levels, but is writable for admin access level.
11	This configuration item is read-only for var access level, but is writable for admin access level.
12	This configuration item is read-only for var access level, but is writable for admin access level. Note: The admin access level has full read and write permissions. So in this case, the configuration item is still writable for admin access level.

Application

Customizing Webltemslevel.cfg

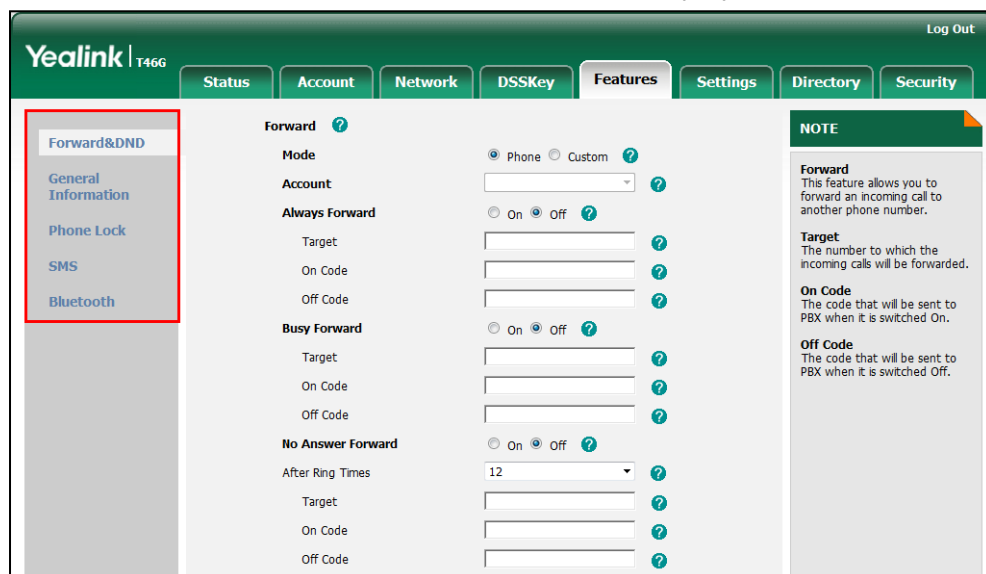
You can contact Yealink Filed Application Engineer for this file, or you can download it from the web at: <http://www.yealink.com/DocumentDownload.aspx?CatelId=142&flag=142>.

The following shows configuration segments in the WebltemsLevel.cfg file for reference:

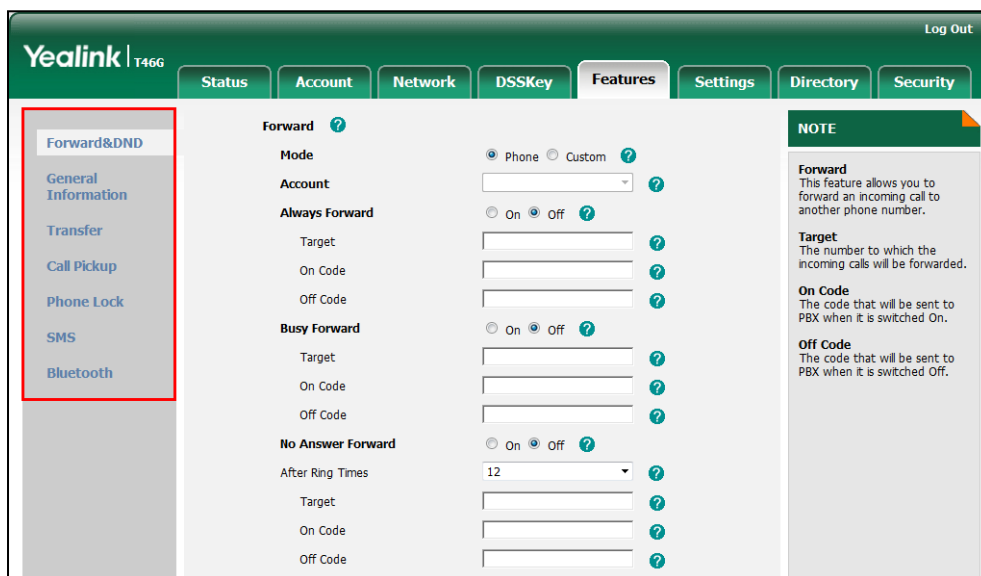
Sample 1: Configuration items in the WebltemsLevel.cfg for navigation bar settings of Features page:

```
[ Features ]
features-forward = 0
features-general = 0
features-audio = 2
features-intercom = 2
features-transfer = 1
features-callpickup = 1
features-remote = 2
features-phonelock = 1
features-acd = 2
features-sms = 0
features-actionurl = 2
```

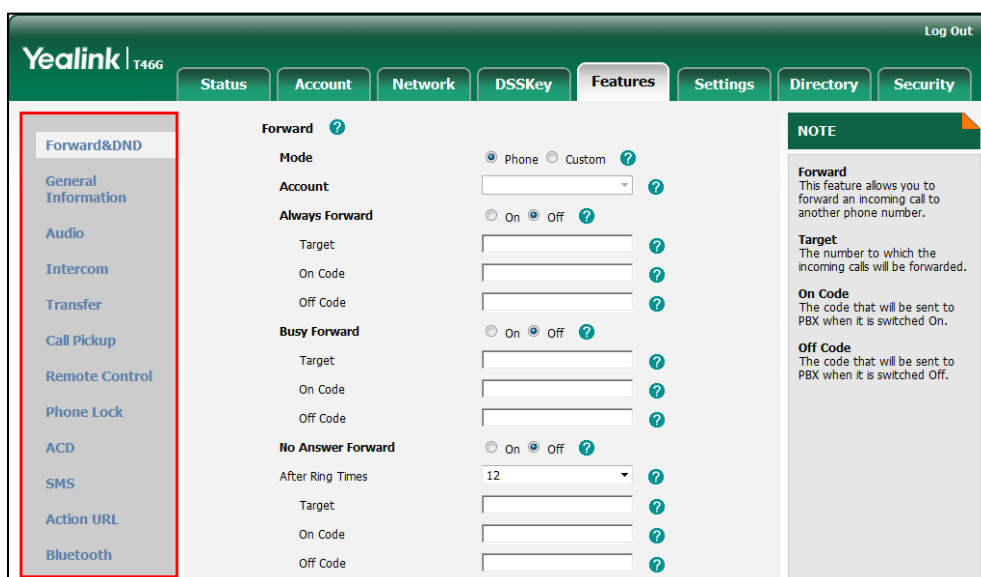
According to the above definition of access level, when logging in the web user interface with user access level, the web user interface displays:



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



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



Note: Configuration items for navigation bar are not writable on both web user interface and phone user interface. So, using formatted "ItemName = X₁" is enough for such configuration items.

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.

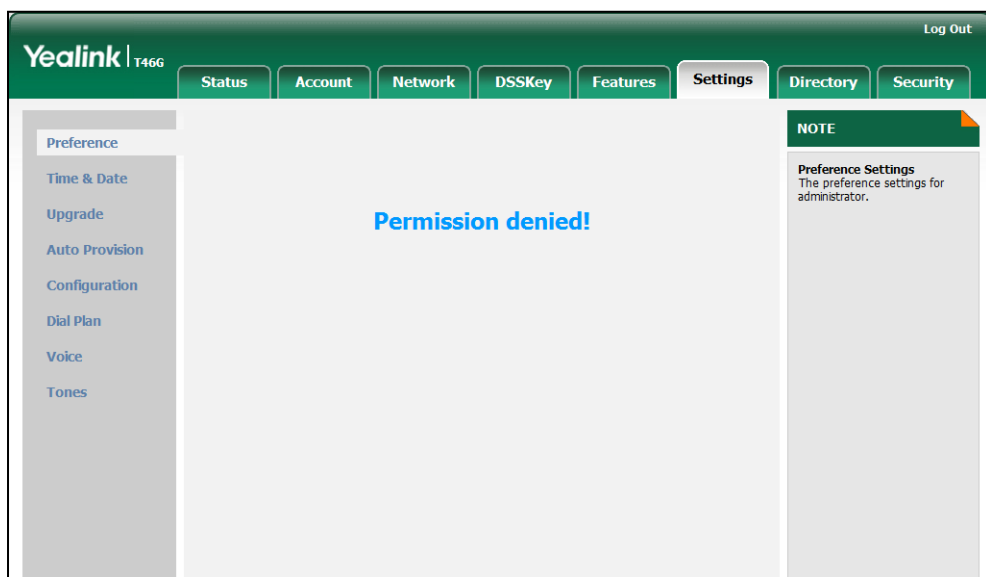
The following table lists the first navigation configuration items for each main page:

Main Page	Sub Page	Parameter
Account	Register	account-register

Main Page	Sub Page	Parameter
Network	Basic	network-basic
DSSKey	Line Key 1-9	linekey
Features	Forward & DND	features-forward
Settings	Preference	settings-preference
Directory	Directory	contacts-basic
Security	Password	password

For example, set the parameter “settings-preference” to be 1.

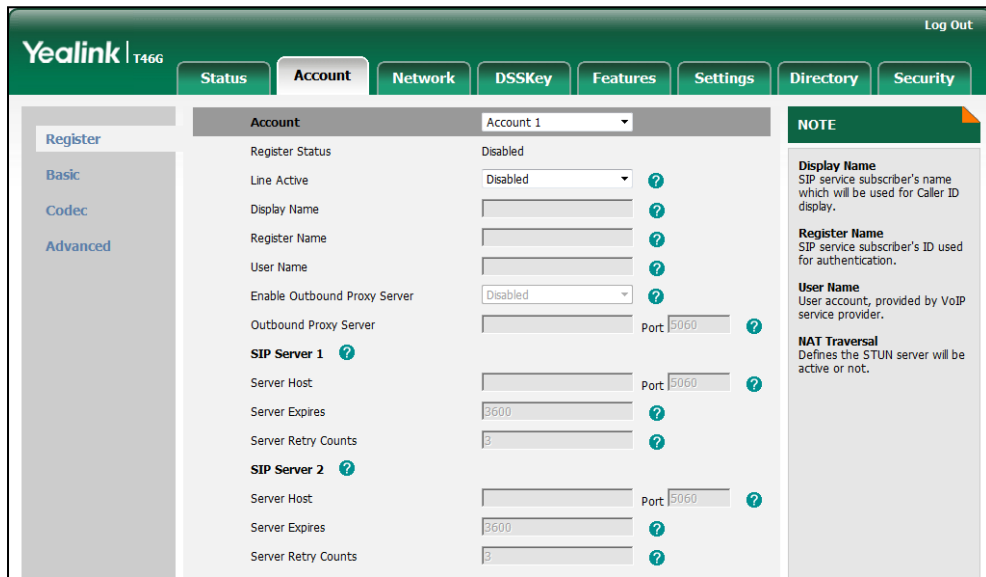
When logging into with user access level, the access to the Settings web page will be denied.



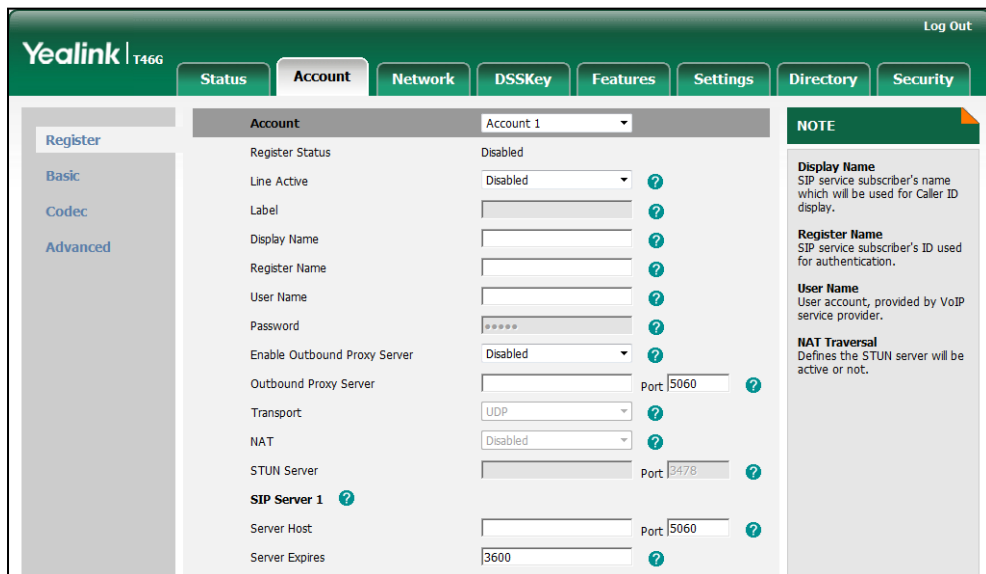
Sample2: Configuration items in the WebItemsLevel.cfg for the Register settings of Account page:

```
[ Account-Register ]
line_active = 0
account_label = 11
display_name = 01
register_name = 01
user_name = 01
sip_server = 01
account_password = 12
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
transport-item = 11
backup-outbound-proxy-server = 11
NAT_traversal = 12
STUN_server = 12
```

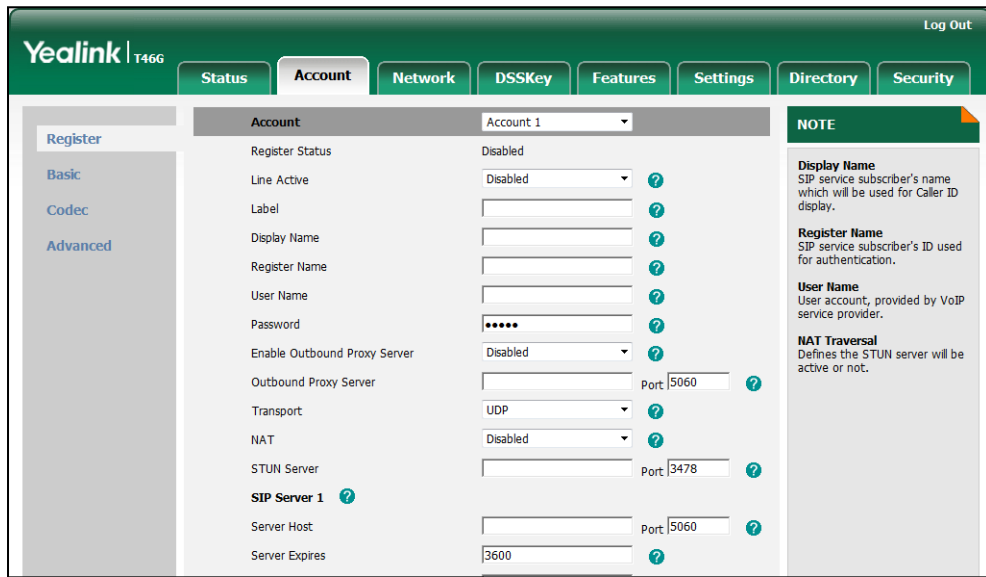
According to the above definition of access level, when logging in the web user interface with user access level, the web user interface displays:



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



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



For more the information about parameters of WebItemsLevel.cfg, refer to [Appendix-A: Configuration Parameters](#).

Configuring Yealink IP Phones

This feature is disabled for Yealink SIP-T4X IP phones in neutral version. Before using this feature, you need to enable it through auto provisioning introduced as following.

To configure user access level feature for Yealink SIP-T4X IP phones:

1. Edit the feature parameters in the template configuration file (e.g., y000000000028.cfg)

Parameter	Description	Value
security.var_enable	This parameter is used to enable or disable the var access level. 0 -Disabled 1 -Enabled The default value is 0.	0,1
web_item_level.url	This parameter is used to provide the URL for downloading WebItemsLevel.cfg. It takes effect after reboot.	FTP, TFTP, HTTP or HTTPS download URL

The parameter settings in the template configuration file for reference:

security.var_enable = 1

web_item_level.url = ftp://192.168.1.100/download/WebItemslevel.cfg

2. Upload the template configuration file and the WebItemslevel.cfg file to the root directory of the provisioning server.

For more information on auto provisioning of Yealink IP phones, refer to *Yealink SIP-T4X IP Phones Auto Provisioning Guide*.

When the user access level feature is enabled, you can log in the web/phone user interface with different access levels.

To log in the web user interface in different access levels:

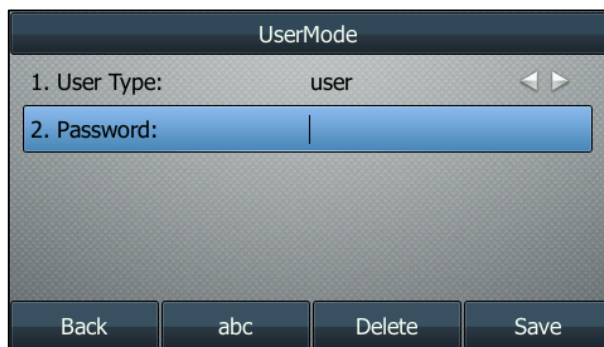
1. Press the **OK** key on the phone when it is idle to obtain the IP address.
2. Enter the IP address (e.g. http://192.168.0.10 or 192.168.0.10) in the address bar of web browser on your PC and then press the **Enter** key.
3. Enter the name of access level and password in the login page.
4. Click **Confirm** to login.

The passwords of var and user must be preset by admin, contact your system for more information.

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

To log in the phone user interface in 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.



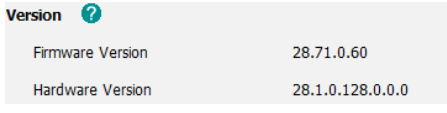
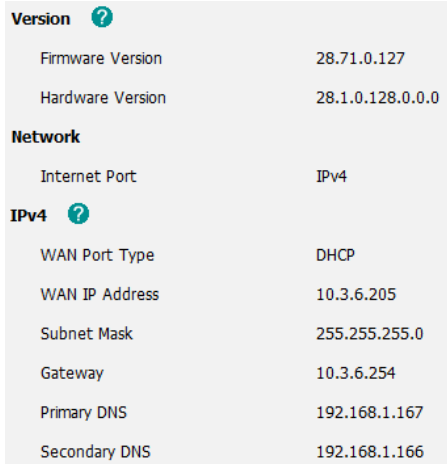
4. Press the **Save** soft key to accept the change.

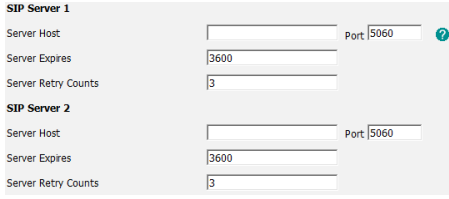
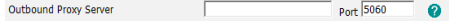

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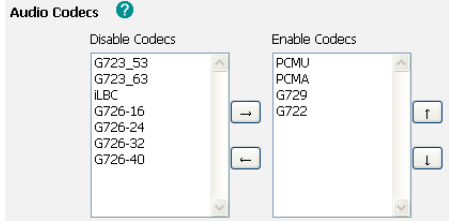
You can see different permissions of phone user interface when logging in with different access levels.

Appendix-A: Configuration Parameters


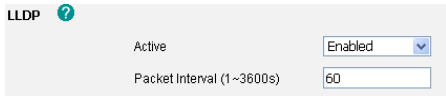
The following table lists configuration items in the WebItemslevel.cfg with associated configurations on the web user interface and phone user interface:

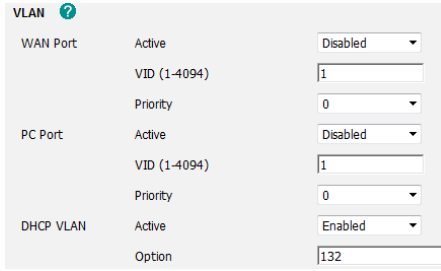
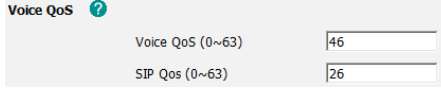

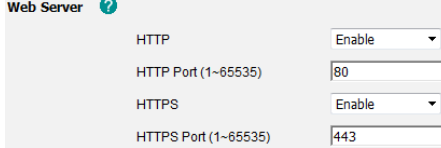
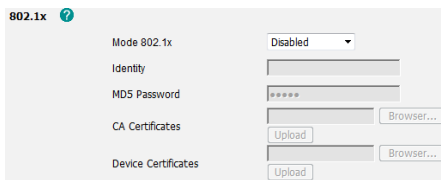
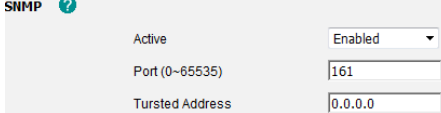
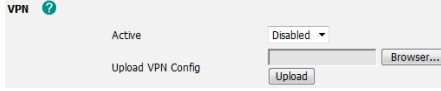
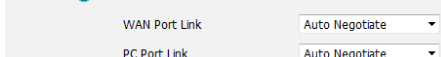
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
[Status]	version = 0	Status->Version 
	network = 0	Status->Network Status->IPv4 Status->IPv6 Status->Network Common 
	AccountStatus = 0	Status->Account Status 
[Account]	account-register = 0	Account->Register (the whole page)
	account-basic = 0	Account->Basic (the whole page)
	account-codec = 0	Account->Codec (the whole page)
	account-adv = 0	Account->Advanced (the whole page)
[Account-Regist	line_active = 0	Account->Register->Line Active

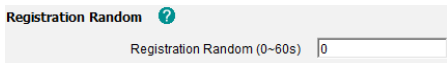
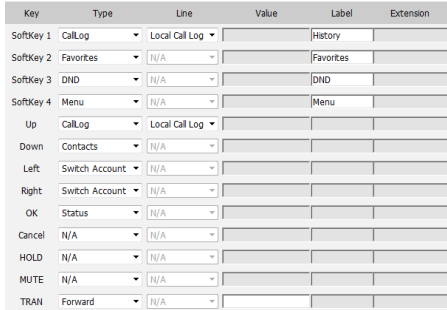
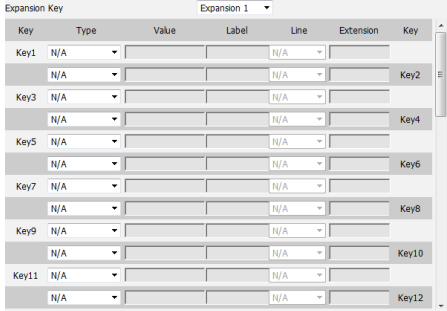
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
er]	account_label = 0	Account->Register->Label
	display_name = 0	Account->Register->Display Name
	register_name = 01	Account->Register->Register Name
	user_name = 01	Account->Register->User Name
	sip_server = 01	Account->Register->SIP Server 1/2 
	account_password = 2	Account->Register->Password
	enabled-outbound-proxy-server = 01	Account->Register->Enable Outbound Proxy Server
	outbound-proxy-server = 01	Account->Register->Outbound Proxy Server 
	transport-item = 2	Account->Register->Transport
	NAT_traversal = 2	Account->Register->NAT
[Account-Basic]	STUN_server = 2	Account->Register->STUN Server 
	proxy_require = 0	Account->Basic->Proxy Require
	anonymous_call_enabled = 0	Account->Basic->Send Anonymous
	anonymous_call_OnCode = 1	Account->Basic->On Code
	anonymous_call_OffCode = 1	Account->Basic->Off Code
	anonymous_rejection_enabled = 0	Account->Basic->Anonymous Call Rejection
	anonymous_rejection_OnCode = 1	Account->Basic->On Code
	anonymous_rejection_OffCode = 1	Account->Basic->Off Code


Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	misscall-log = 0	Account->Basic->Missed Call Log
	auto-answer = 0	Account->Basic->Auto Answer
	ring-type = 0	Account->Basic->Ring Type
[Account-Codec]	codecs-group = 1	Account->Codec->Audio Codecs 
[Account-Adv]	UDP_keep-alive = 2	Account->Advanced->Keep Alive Type Account->Advanced->Keep Alive Interval (Seconds)
	local-SIP-port = 2	Account->Advanced->Local SIP Port
	rport = 2	Account->Advanced->RPort
	sip-session-timer = 2	Account->Advanced->SIP Session Timer T1 (0.5~10s) Account->Advanced->SIP Session Timer T2 (2~40s) Account->Advanced->SIP Session Timer T4 (2.5~60s)
	subscribe-period = 2	Account->Advanced->Subscribe Period (Seconds)
	DTMF_items = 2	Account->Advanced->DTMF Type Account->Advanced->How to Info Type Account->Advanced->DTMF Payload Type (96~127)
	reliable_retransmission = 2	Account->Advanced->Retransmission
	MWI-items = 2	Account->Advanced->Subscribe for MWI Account->Advanced->MWI Subscription Period (Seconds)
	caller-ID-header = 2	Account->Advanced->Caller ID


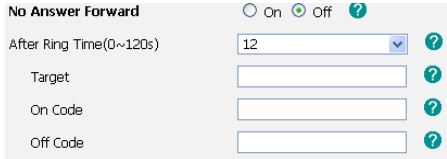
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
		Source
	use-session-timer = 2	Account->Advanced->Enable Session Timer
	session-timer = 2	Account->Advanced->Session Expires (30~7200s)
	session-refresher = 2	Account->Advanced->Session Refresher
	user-equal-phone = 2	Account->Advanced->Send user=phone
	voice-encryption = 2	Account->Advanced->RTP Encryption (SRTP)
	ptime-item = 2	Account->Advanced->PTime (ms)
	BLF-list-URI = 2	Account->Advanced->BLF List URI
	BlfListCode = 2	Account->Advanced->BLF List Pickup Code
	dialog-info-call-pickup = 2	Account->Advanced->Dialog Info Call Pickup
	share-line = 2	Account->Advanced->Shared Line
	BLA-number = 2	Account->Advanced->BLA Number
	BLA-subscription-period = 2	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)
	signal-encode-key = 2	Account->Advanced->Signal Encode Key
	conference-type = 2	Account->Advanced->Conference Type
	conference-uri = 2	Account->Advanced->Conference URI
	ACD-subscrip-period = 2	Account->Advanced->ACD Subscrip Period (120~3600s)

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	SubscribeMWIToVM = 2	Account->Advanced->Subscribe MWI To Voice Mail
	SIPServerType = 2	Account->Advanced->SIP Server Type
	Earlymedia = 2	Account->Advanced->Early Media
	Music-ServerURI = 2	Account->Advanced->Music Server URI
	BLFListBargeInCode = 2	Account->Advanced->BLF List Barge In Code
	Direct-Call-Pickup-Code = 2	Account->Advanced->Directed Call Pickup Code
	Group-Call-Pickup-Code = 2	Account->Advanced->Group Call Pickup Code
	Distinctive-Ring-Tones = 2	Account->Advanced->Distinctive Ring Tones
	UnregisterOnReboot = 2	Account->Advanced->Unregister When Reboot
	Out-Dialog-BLF = 2	Account->Advanced->Out Dialog BLF
[Network]	network-basic = 0	Network->Basic (the whole page)
	network-advanced = 0	Network->Advanced (the whole page)
	wan-dhcp = 0	Network->Basic-> IPv4 Config-> DHCP
	wan-ppoe = 0 (not applicable to SIP-T42G/T41P IP phones)	Network->Basic->IPv4 Config->PPPoE 
[Network-Advanced]	LLDP-items = 2	Network->Advanced->LLDP 
	VLAN-items = 2	Network->Advanced->VLAN

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
		
voice-QoS = 2		<p>Network->Advanced->Voice QoS</p> 
local-RTP-port = 2		<p>Network->Advanced->Local RTP Port</p> 
web-server = 2		<p>Network->Advanced->Web Server</p> 
8021x = 2		<p>Network->Advanced->802.1x</p> 
SNMP-items = 2 (not applicable to SIP-T42G/T41P IP phones)		<p>Network->Advanced->SNMP</p> 
open-VPN = 2		<p>Network->Advanced->VPN</p> 
port-link = 2		<p>Network->Advanced->Port Link</p> 
wan-port-link = 2		<p>Network->Advanced->Port</p>

Section Header	Parameters and Default value	the Path of Web/Phone User Interface																																																																																											
		Link->WAN Port Link																																																																																											
	pc-port-link = 2	Network->Advanced->Port Link->PC Port Link																																																																																											
	span-to-pc-port = 2	Network->Advanced->Span to PC 																																																																																											
	reg-surge-prev = 2	Network->Advanced->Registration Random 																																																																																											
[DSSKey]	programmablekey = 0	DSSKey->Programmable Key (the whole page)																																																																																											
	extkey = 0 (not applicable to SIP-T42G/T41P IP phones)	DSSKey->Ext Key (the whole page)																																																																																											
[ProgramKey]	programmable-key = 0	DSSKey->Programmable Key  <table border="1"> <thead> <tr> <th>Key</th> <th>Type</th> <th>Line</th> <th>Value</th> <th>Label</th> <th>Extension</th> </tr> </thead> <tbody> <tr> <td>SoftKey 1</td> <td>CallLog</td> <td>Local Call Log</td> <td></td> <td>History</td> <td></td> </tr> <tr> <td>SoftKey 2</td> <td>Favorites</td> <td>N/A</td> <td></td> <td>Favorites</td> <td></td> </tr> <tr> <td>SoftKey 3</td> <td>DND</td> <td>N/A</td> <td></td> <td>DND</td> <td></td> </tr> <tr> <td>SoftKey 4</td> <td>Menu</td> <td>N/A</td> <td></td> <td>Menu</td> <td></td> </tr> <tr> <td>Up</td> <td>CallLog</td> <td>Local Call Log</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Down</td> <td>Contacts</td> <td>N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Left</td> <td>Switch Account</td> <td>N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Right</td> <td>Switch Account</td> <td>N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>OK</td> <td>Status</td> <td>N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Cancel</td> <td>N/A</td> <td>N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>HOLD</td> <td>N/A</td> <td>N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>MUTE</td> <td>N/A</td> <td>N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>TRAN</td> <td>Forward</td> <td>N/A</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Key	Type	Line	Value	Label	Extension	SoftKey 1	CallLog	Local Call Log		History		SoftKey 2	Favorites	N/A		Favorites		SoftKey 3	DND	N/A		DND		SoftKey 4	Menu	N/A		Menu		Up	CallLog	Local Call Log				Down	Contacts	N/A				Left	Switch Account	N/A				Right	Switch Account	N/A				OK	Status	N/A				Cancel	N/A	N/A				HOLD	N/A	N/A				MUTE	N/A	N/A				TRAN	Forward	N/A										
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SoftKey 4	Menu	N/A		Menu																																																																																									
Up	CallLog	Local Call Log																																																																																											
Down	Contacts	N/A																																																																																											
Left	Switch Account	N/A																																																																																											
Right	Switch Account	N/A																																																																																											
OK	Status	N/A																																																																																											
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MUTE	N/A	N/A																																																																																											
TRAN	Forward	N/A																																																																																											
[ExtKey]	ext-key = 0 (not applicable to SIP-T42G/T41P IP phones)	DSSKey->Ext Key  <table border="1"> <thead> <tr> <th>Key</th> <th>Type</th> <th>Value</th> <th>Label</th> <th>Line</th> <th>Extension</th> <th>Key</th> </tr> </thead> <tbody> <tr> <td>Key1</td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td></td> </tr> <tr> <td></td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td>Key2</td> </tr> <tr> <td>Key3</td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td></td> </tr> <tr> <td></td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td>Key4</td> </tr> <tr> <td>Key5</td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td></td> </tr> <tr> <td></td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td>Key6</td> </tr> <tr> <td>Key7</td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td></td> </tr> <tr> <td></td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td>Key8</td> </tr> <tr> <td>Key9</td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td></td> </tr> <tr> <td></td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td>Key10</td> </tr> <tr> <td>Key11</td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td></td> </tr> <tr> <td></td> <td>N/A</td> <td></td> <td></td> <td>N/A</td> <td></td> <td>Key12</td> </tr> </tbody> </table>	Key	Type	Value	Label	Line	Extension	Key	Key1	N/A			N/A				N/A			N/A		Key2	Key3	N/A			N/A				N/A			N/A		Key4	Key5	N/A			N/A				N/A			N/A		Key6	Key7	N/A			N/A				N/A			N/A		Key8	Key9	N/A			N/A				N/A			N/A		Key10	Key11	N/A			N/A				N/A			N/A		Key12
Key	Type	Value	Label	Line	Extension	Key																																																																																							
Key1	N/A			N/A																																																																																									
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Key3	N/A			N/A																																																																																									
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Key5	N/A			N/A																																																																																									
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Key7	N/A			N/A																																																																																									
	N/A			N/A		Key8																																																																																							
Key9	N/A			N/A																																																																																									
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Key11	N/A			N/A																																																																																									
	N/A			N/A		Key12																																																																																							
[Features]	features-forward = 0	Features->Forward & DND (the whole page)																																																																																											
	features-general = 0	Features->General Information (the																																																																																											

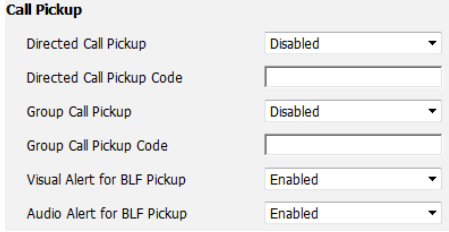
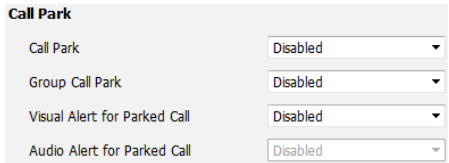
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
		whole page)
	features-audio = 0	Features->Audio (the whole page)
	features-intercom = 0	Features->Intercom (the whole page)
	features-transfer = 0	Features->Transfer (the whole page)
	features-callpickup = 0	Features->Call Pickup (the whole page)
	features-remote = 0	Features->Remote Control (the whole page)
	features-phonelock = 0	Features->Phone Lock (the whole page)
	features-acd = 0	Features->ACD (the whole page)
	features-sms = 0 (not applicable to SIP-T42G/T41P IP phones)	Features->SMS (the whole page)
	features-actionurl = 2	Features->Action URL (the whole page)
[Forward&DND]	head-forward = 0	Features->Forward & DND-> Forward ?
	always-forward = 0	Features->Forward & DND->Always Forward 
	always-forward-enabled = 0	Features->Forward & DND->Always Forward On/Off
	always-forward-target = 0	Features->Forward & DND->Target
	always-forward-OnCode = 0	Features->Forward & DND->On Code
	always-forward-OffCode = 0	Features->Forward & DND->Off Code
	busy-forward = 0	Features->Forward & DND->Busy Forward

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
		
	busy-forward-enabled = 0	Features->Forward & DND->Busy Forward On/Off
	busy-forward-target = 0	Features->Forward & DND->Target
	busy-forward-OnCode = 0	Features->Forward & DND->On Code
	busy-forward-OffCode = 0	Features->Forward & DND->Off Code
	NoAnswer-forward = 0	Features->Forward & DND->No Answer Forward 
	NoAnswer-forward-enabled = 0	Features->Forward & DND->No Answer Forward On/Off
	NoAnswer-forward-ringtimes = 0	Features->Forward & DND->After Ring Times
	NoAnswer-forward-target = 0	Features->Forward & DND->Target
	NoAnswer-forward-OnCode = 0	Features->Forward & DND->On Code
	NoAnswer-forward-OffCode = 0	Features->Forward & DND->Off Code
	DND-OnCode = 0	Features->Forward & DND->DND On Code
	DND-OffCode = 01	Features->Forward & DND->DND Off Code
	forward-mode = 01	Features->Forward & DND->Forward->Mode
	forward-account = 01	Features->Forward & DND->Forward->Account

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	DND-mode = 01	Features->Forward & DND->DND->Mode
	DND-account = 01	Features->Forward & DND->DND->Account
	DND-Status = 01	Features->Forward & DND->DND Status
[General-Information]	call_waiting = 0	Features->General Information->Call Waiting Features->General Information->Call Waiting On Code Features->General Information->Call Waiting Off Code
	auto-redial = 0	Features->General Information->Auto Redial
	auto_redial_interval = 0	Features->General Information->Auto Redial Interval(1~300s)
	auto_redial_times = 0	Features->General Information->Auto Redial Times (1~300)
	key_as_send = 0	Features->General Information->Key As Send
	reserve-pound = 2	Features->General Information->Reserve # in User Name
	hotline-enabled = 0	Features->General Information->Hotline Number Features->General Information->Hotline Delay(0~10s)
	hotline-number = 0	Features->General Information->Hotline Number
	hotline-delay = 0	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->

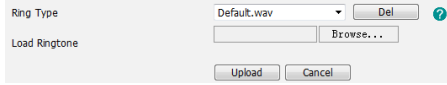
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
		Return Code When DND
	call_completion = 0 (not applicable to SIP-T42G/T41P IP phones)	Features->General Information->Call Completion
	TimeOut-for-DialNow = 0	Features->General Information->Time-Out For Dial-Now Rule
	RFC-2543-Hold = 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	Features->General Information->Logon Wizard
	PswPrefix = 2	Features->General Information->PswPrefix
	PswLength = 2	Features->General Information->PswLength
	PswDial = 2	Features->General Information->PswDial
	DTMFRepetition = 0	Features->General Information->DTMF Repetition
	feature-key-synchronization = 0	Features->General Information->Feature Key Synchronization
	ClosePowerLight = 0	Features->General Information->Close Power Light
	MulticastCodec = 0	Features->General Information->Multicast Codec
	PlayHoldTone = 0	Features->General Information->Play Hold Tone
	PlayHoldToneDelay = 0	Features->General Information->Play Hold Tone Delay
	DTMFReplaceTran =	Features->General Information->

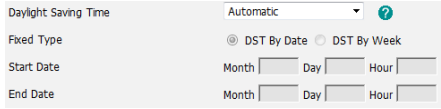
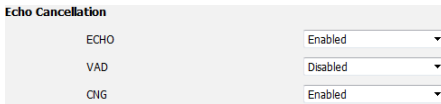
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	0	DTMF Replace Tran
	HeadsetPrior = 0	Features->General Information->Headset Prior
	SendPoundKey = 0	Features->General Information->Send Pound Key
	FwdInternational = 0	Features->General Information->Fwd International
	ReLogOffTime = 2	Features->General Information->Auto-Logout Time (1~1000min)
	SaveCallHistory = 2	Features->General Information->Save Call Calllog
	BlockXMLInCalling = 0	Features->Remote Control->Block XML In Calling
	SuppressDTMFDisplay = 1	Features->General Information->Suppress DTMF Display
	SuppressDTMFDisplayDelay = 1	Features->General Information->Suppress DTMF Display Delay
	DualHeadset = 1	Features->General Information->Dual-Headset
	TranSendDTMF = 1	Features->General Information->Tran Send DTMF
	Diversion-History-Info = 1	Features->General Information->Diversion/History-Info
	head-general = 0	Features->General Information->General Information
	AllowMute = 0	Features->General Information->Allow Mute
[Features-Audio]	call-waiting-tone = 0	Features->Audio->Call Waiting Tone
	button-sound = 0	Features->Audio->Key Tone
	redial_tone = 0	Features->Audio->Redial Tone
	send-sound = 0	Features->Audio->Send Sound
	Ringer_Dev = 0	Features->Audio->Ringer Device for Headset

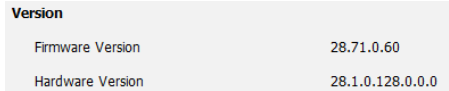
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
[Features-Intercom]	allow-intercom = 0	Features->Intercom->Accept Intercom
	intercom-mute = 0	Features->Intercom->Intercom Mute
	intercom-tone = 0	Features->Intercom->Intercom Tone
	intercom-barge = 0	Features->Intercom->Intercom Barge
[Features-Transfer]	semi-attend-transfer = 0	Features->Transfer->Semi-Attended Transfer
	Semi-Attend-Trans-OnHook = 0	Features->Transfer->Semi Attended Transfer On Hook
	blind-tran-onhook = 0	Features->Transfer->Blind Transfer On Hook
	transfer-on-conference-hang-up = 0	Features->Transfer->Transfer on Conference Hang up
	TransferModeViaDsskey = 0	Features->Transfer->Transfer Mode Via Dsskey
[Features-Callpickup]	Call-Pickup = 0	Features->Call Pickup->Call Pickup 
	Call-Park = 0	Features->Call Pickup->Call Park 
[Features-Remote]	pushxml-server-addr = 2	Features->Remote Control->Push XML Server IP Address
	XMLSIPNotify = 2	Features->Remote Control->SIP Notify
	ActionURILimitIP = 2	Features->Remote Control->Action URI Allow IP List
[Features-Lock]	keyboard_lock = 2	Features->Phone Lock->Keypad Lock Enable Features->Phone Lock->Keypad Lock


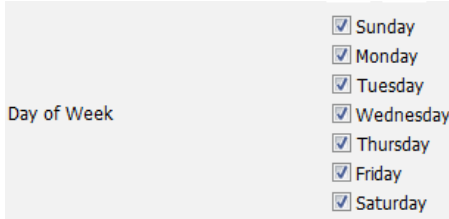
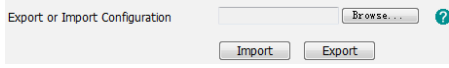
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
		Type
	Phone_Unlock_PIN = 2	Features->Phone Lock->Phone Unlock PIN (0~15 digital)
	Phone_lock_time_out = 2	Features->Phone Lock->Phone Lock Time Out (0~3600s)
	emergency_setting = 2	Features->Phone Lock->Emergency
[Features-ACD]	ACD-auto-available = 2	Features->ACD->ACD Auto Available
	ACD-auto-available-timer = 2	Features->ACD->ACD Auto Available Timer (0~120s)
[Features-Action URL]	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
	Busy-Forward-On = 2	Features->Action URL->Open Busy Forward
	Busy-Forward-Off = 2	Features->Action URL->Close Busy Forward

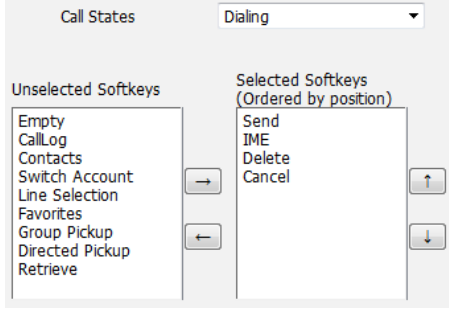
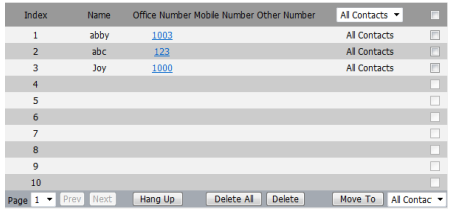
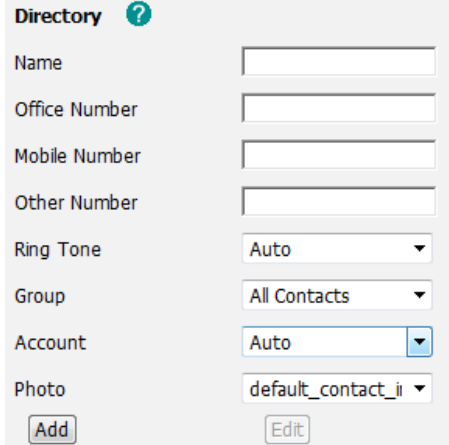
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	No-Answer-Forward-On = 2	Features->Action URL->Open No Answer Forward
	No-Answer-Forward-Off = 2	Features->Action URL->Close No Answer Forward
	TransferCall = 2	Features->Action URL->Transfer Call
	Blind-transfer-call = 2	Features->Action URL->Blind Transfer
	Attended-transfer-call = 2	Features->Action URL->Attended Transfer
	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
	Hold = 2	Features->Action URL->Hold
	IdletoBusy = 2	Features->Action URL->Idle To Busy
	Busytoidle = 2	Features->Action URL->Busy To Idle
	IPChange = 2	Features->Action URL->IP Changed
[Settings]	settings-preference = 0	Settings->Preference (the whole page)
	settings-datetime = 0	Settings->Time & Date (the whole page)
	settings-dialplan = 0	Settings->Dial Plan (the whole page)
	settings-voice = 0	Settings->Voice (the whole page)
	settings-ring = 1	Settings->Ring (the whole page)
	settings-tones = 0	Settings->Tones (the whole page)
	settings-softkey = 2	Settings->Softkey Layout (the whole page)
	settings-upgrade = 0	Settings->Upgrade (the whole page)
	settings-autop = 0	Settings->Auto-Provision (the whole page)
	settings-config = 0	Settings->Configuration (the whole page)





Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	settings-tr069 = 2 (not applicable to SIP-T42G/T41P IP phones)	Settings->TR069 (the whole page)
[Settings-Preference]	web-language = 0	Settings->Preference->Language
	ring_type_setting = 0	Settings->Preference->Ring Type Settings->Preference->Load Ringtone 
	watchdog = 2	Settings->Preference->Watch Dog
	live-dialpad = 0	Settings->Preference->Live Dialpad
	inter-digit-time = 0	Settings->Preference->Inter Digit Time(1~14s)
	UnusedBackLight = 0 (not applicable to SIP-T42G/T41P IP phones)	Settings->Preference->Backlight On Intensity
	BacklightTime = 0	Settings->Preference->Backlight Time
	[Time&Date]	time_zone = 0
prim_server = 0		Settings->Time & Date->Primary Server
sec_server = 0		Settings->Time & Date->Secondary Server
update_interval = 0		Settings->Time & Date->Synchronism (1~86400s)
time_format_setting = 0		Settings->Time & Date->Time Format
date_format_setting = 0		Settings->Time & Date->Date Format
DHCP-Time = 0		Settings->Time & Date->DHCP Time
manual-time = 0		Settings->Time & Date->Manual Time
daylight-time = 0		Settings->Time & Date->Daylight Saving Time

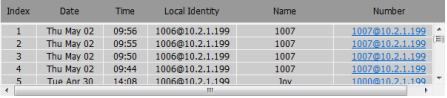
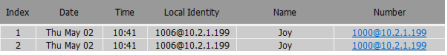
Section Header	Parameters and Default value	the Path of Web/Phone User Interface
		 <p>Daylight Saving Time: Automatic ? Fixed Type: <input checked="" type="radio"/> DST By Date <input type="radio"/> DST By Week Start Date: Month [] Day [] Hour [] End Date: Month [] Day [] Hour []</p>
[Settings-DialPlan]	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
	dial-now-control = 0	Settings->Dial Plan->Dial-now->Rule Settings->Dial Plan->Dial-now->Account
	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
block-out-control = 0	Settings->Dial Plan->Block Out->BlockOut NumberX Settings->Dial Plan->Block Out->Account	
[Settings-Voice]	echo-cancellation = 0	Settings->Voice->Echo Cancellation  <p>Echo Cancellation ECHO: Enabled v VAD: Disabled v CNR: Enabled v</p>

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	jitter-buffer = 0	Settings->Voice->JITTER BUFFER 
[Settings-Ring]	personal-ring = 0	Settings->Ring Tone->Internal Ringer Text Settings->Ring Tone->Internal Ringer File
[Settings-Tones]	tone-items = 0	Settings->Tones->Select Country Settings->Tones->Dial Settings->Tones->Ring Back Settings->Tones->Busy Settings->Tones->Congestion Settings->Tones->Call Waiting Settings->Tones->Dial Recall Settings->Tones->Record Settings->Tones->Info Settings->Tones->Stutter Settings->Tones->Message Settings->Tones->Auto Answer
[Settings-Upgrade]	version_info = 0	Settings->Upgrade->Version 
	reset_to_factory = 1	Settings->Upgrade->Reset to Factory Setting
	reboot_device = 0	Settings->Upgrade->Reboot
	upgrade_firmware = 1	Settings->Upgrade->Select and Upgrade Firmware
	pcap_trace = 1	Settings->Upgrade->Pcap Feature
[Settings-AutoProvision]	custom-option = 2	Settings->Auto Provision->Custom Option(128~254)
	server-URL = 2	Settings->Auto Provision->Server URL
	common-AES-key = 2	Settings->Auto Provision->Common

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
		AES Key
	MAC-Oriented-AES-key = 2	Settings->Auto Provision -> MAC-Oriented AES Key
	pnp-active = 2	Settings->Auto Provision->PNP Active
	btn-autop-now = 2	Settings->Auto Provision-> 
	account = 2	Settings->Auto Provision->User Name
	password = 2	Settings->Auto Provision->Password
	DHCP-Option-Value = 2	Settings->Auto Provision->DHCP Option Value
	dhcp-active = 2	Settings->Auto Provision->DHCP Active
	poweron-active = 2	Settings->Auto Provision->Power On
	repeatedly-active = 2	Settings->Auto Provision->Repeatedly
	repeat-interval = 2	Settings->Auto Provision->Interval (Minutes)
	weekly-active = 2	Settings->Auto Provision->Weekly
	autop-time = 2	Settings->Auto Provision->Time
	day-of-week = 2	Settings->Auto Provision->Day of Week 
[Settings-Config]	opt-configfile = 1	Settings->Configuration->Export or Import Configuration 
	syslog = 1	Settings->Configuration->Export System Log
	SystemlogLevel = 2	Settings->Configuration->System Log Level

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
[Softkey]	Custom_SoftKey = 2	Settings->Softkey Layout->Custom Softkey
	SoftKey_Type = 2	Settings->Softkey Layout->Call States 
[Contacts]	contacts-basic = 0	Directory->Local Directory (the whole page)
	contacts-remote = 0	Directory->Remote Phone Book (the whole page)
	contacts-callinfo = 0	Directory->Phone Call Info (the whole page)
	contacts-LDAP = 0	Directory->LDAP (the whole page)
	contacts-multicastIP = 0	Directory->Multicast IP (the whole page)
[LocalPhoneBook]	contact-list = 0	Directory->Contacts->Contacts list 
	all-contacts-control = 0	Directory->Local Directory->Directory 

Section Header	Parameters and Default value	the Path of Web/Phone User Interface																																												
	import-export-contacts = 1	Directory->Local Directory->Import Local Contact File																																												
	btnImportCSV = 1	Directory->Local Directory-> 																																												
	btnExportCSV = 1	Directory->Local Directory-> 																																												
	btnImportXML = 1	Directory->Local Directory-> 																																												
	btnExportXML = 1	Directory->Local Directory-> 																																												
[MulticastIP]	Receive_Priority = 0	Directory->Multicast IP->Paging Barge																																												
	MulticastIPConfig = 0	Directory->Multicast IP-> <table border="1" data-bbox="865 801 1311 1064"> <thead> <tr> <th>IP Address</th> <th>Listening Address</th> <th>Label</th> <th>Priority</th> </tr> </thead> <tbody> <tr><td>1 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>1</td></tr> <tr><td>2 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>2</td></tr> <tr><td>3 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>3</td></tr> <tr><td>4 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>4</td></tr> <tr><td>5 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>5</td></tr> <tr><td>6 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>6</td></tr> <tr><td>7 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>7</td></tr> <tr><td>8 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>8</td></tr> <tr><td>9 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>9</td></tr> <tr><td>10 IP Address</td><td><input type="text"/></td><td><input type="text"/></td><td>10</td></tr> </tbody> </table>	IP Address	Listening Address	Label	Priority	1 IP Address	<input type="text"/>	<input type="text"/>	1	2 IP Address	<input type="text"/>	<input type="text"/>	2	3 IP Address	<input type="text"/>	<input type="text"/>	3	4 IP Address	<input type="text"/>	<input type="text"/>	4	5 IP Address	<input type="text"/>	<input type="text"/>	5	6 IP Address	<input type="text"/>	<input type="text"/>	6	7 IP Address	<input type="text"/>	<input type="text"/>	7	8 IP Address	<input type="text"/>	<input type="text"/>	8	9 IP Address	<input type="text"/>	<input type="text"/>	9	10 IP Address	<input type="text"/>	<input type="text"/>	10
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PagePriorityActive = 0	Directory->Multicast IP->Paging Priority Active																																													
[PhoneCallInfo]	call_control = 0	Directory->Phone Call Info->Call Panel <div data-bbox="865 1288 1311 1355"> <p>Call Panel</p> <p>Dial Number <input type="text"/> <input type="button" value="Dial"/> <input type="button" value="Hangup"/></p> <p>Outgoing Identity 1006@10.2.1.199</p> </div>																																												
	call-list = 0	Directory->Phone Call Info-> Call Log																																												
	dialled-list-title = 0	Directory->Phone Call Info-> Dialed List																																												
	dialled-list-content = 0	Directory->Phone Call Info->Dialed List <table border="1" data-bbox="865 1601 1311 1691"> <thead> <tr> <th>Index</th> <th>Date</th> <th>Time</th> <th>Local Identity</th> <th>Name</th> <th>Number</th> </tr> </thead> <tbody> <tr><td>1</td><td>Tue Apr 30</td><td>16:16</td><td>1006@10.2.1.199</td><td>abby</td><td>1003@10.2.1.199</td></tr> <tr><td>2</td><td>Tue Apr 30</td><td>16:15</td><td>1006@10.2.1.199</td><td>1</td><td>1@10.2.1.199</td></tr> <tr><td>3</td><td>Tue Apr 30</td><td>13:58</td><td>1006@10.2.1.199</td><td>#</td><td>#@10.2.1.199</td></tr> <tr><td>4</td><td>Tue Apr 30</td><td>11:11</td><td>1006@10.2.1.199</td><td>Joy</td><td>1000@10.2.1.199</td></tr> <tr><td>5</td><td>Tue Apr 30</td><td>10:43</td><td>1006@10.2.1.199</td><td>*1*</td><td>*1*@10.2.1.199</td></tr> </tbody> </table>	Index	Date	Time	Local Identity	Name	Number	1	Tue Apr 30	16:16	1006@10.2.1.199	abby	1003@10.2.1.199	2	Tue Apr 30	16:15	1006@10.2.1.199	1	1@10.2.1.199	3	Tue Apr 30	13:58	1006@10.2.1.199	#	#@10.2.1.199	4	Tue Apr 30	11:11	1006@10.2.1.199	Joy	1000@10.2.1.199	5	Tue Apr 30	10:43	1006@10.2.1.199	*1*	*1*@10.2.1.199								
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missed-list-title = 0	Directory->Phone Call Info-> Missed List																																													
missed-list-content = 0	Directory->Phone Call Info-> Missed List <table border="1" data-bbox="865 1881 1311 1971"> <thead> <tr> <th>Index</th> <th>Date</th> <th>Time</th> <th>Local Identity</th> <th>Name</th> <th>Number</th> </tr> </thead> <tbody> <tr><td>1</td><td>Fri Apr 26</td><td>17:07</td><td>1006@10.2.1.199</td><td>3606</td><td>3606@10.2.1.199</td></tr> <tr><td>2</td><td>Fri Apr 26</td><td>15:42</td><td>1006@10.2.1.199</td><td>3606</td><td>3606@10.2.1.199</td></tr> <tr><td>3</td><td>Fri Apr 26</td><td>14:29</td><td>1006@10.2.1.199</td><td>Joy</td><td>1000@10.2.1.199</td></tr> <tr><td>4</td><td>Fri Apr 26</td><td>14:06</td><td>1006@10.2.1.199</td><td>Joy</td><td>1000@10.2.1.199</td></tr> </tbody> </table>	Index	Date	Time	Local Identity	Name	Number	1	Fri Apr 26	17:07	1006@10.2.1.199	3606	3606@10.2.1.199	2	Fri Apr 26	15:42	1006@10.2.1.199	3606	3606@10.2.1.199	3	Fri Apr 26	14:29	1006@10.2.1.199	Joy	1000@10.2.1.199	4	Fri Apr 26	14:06	1006@10.2.1.199	Joy	1000@10.2.1.199															
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Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	received-list-title = 0	Directory->Phone Call Info-> Received List
	received-list-content = 0	Directory->Phone Call Info->Received List 
	forwarded-list-title = 0	Directory->Phone Call Info-> Forwarded List
	forwarded-list-content = 0	Directory->Phone Call Info->Forwarded List 
[LDAP]	LDAP-name-filter = 0	Directory->LDAP->LDAP Name Filter
	LDAP-number-filter = 0	Directory->LDAP->LDAP Number Filter
	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)
	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-sorting-results = 0	Directory->LDAP->LDAP Sorting Results	
[Security]	password = 0	Security->Password (the whole page)

Section Header	Parameters and Default value	the Path of Web/Phone User Interface																																																							
	trusted_cert = 0	Security->Trusted Certificates (the whole page)																																																							
	server_cert = 0	Security->Server Certificates (the whole page)																																																							
[TrustCerts]	trust-certs-records = 0	Security->Trusted Certificates-> <table border="1"> <thead> <tr> <th>Index ID</th> <th>Issued To</th> <th>Issued By</th> <th>Expiration</th> <th>Delete</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Thawte Premium Server CA</td> <td>Thawte Consulting cc</td> <td>Jan 1 23:59:59 2021 GMT</td> <td><input type="checkbox"/></td> </tr> <tr> <td>2</td> <td></td> <td>VerSign, Inc.</td> <td>Aug 2 23:59:59 2028 GMT</td> <td><input type="checkbox"/></td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> </tr> <tr> <td>5</td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> </tr> <tr> <td>7</td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> </tr> <tr> <td>8</td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> </tr> <tr> <td>9</td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> </tr> <tr> <td>10</td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> </tr> </tbody> </table>	Index ID	Issued To	Issued By	Expiration	Delete	1	Thawte Premium Server CA	Thawte Consulting cc	Jan 1 23:59:59 2021 GMT	<input type="checkbox"/>	2		VerSign, Inc.	Aug 2 23:59:59 2028 GMT	<input type="checkbox"/>	3				<input type="checkbox"/>	4				<input type="checkbox"/>	5				<input type="checkbox"/>	6				<input type="checkbox"/>	7				<input type="checkbox"/>	8				<input type="checkbox"/>	9				<input type="checkbox"/>	10				<input type="checkbox"/>
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btn-delete-certs = 0	Security->Trusted Certificates-> <input type="button" value="Delete"/>																																																								
only-accept-trusted-certs = 0	Security->Trusted Certificates->Only Accept Trusted Certificates																																																								
upload-trust-certs = 0	Security->Trusted Certificates->Import Trusted Certificates <table border="1"> <thead> <tr> <th colspan="2">Import Trusted Certificates</th> </tr> </thead> <tbody> <tr> <td>Load trusted certificates file</td> <td><input type="button" value="Browse..."/> <input type="button" value="Upload"/></td> </tr> </tbody> </table>	Import Trusted Certificates		Load trusted certificates file	<input type="button" value="Browse..."/> <input type="button" value="Upload"/>																																																				
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[HiddenSetting]	custom-factory-config = 2	Hidden->Custom Factory Config																																																							
	Forward-Active = 2	Hidden->Forward Active																																																							
	DND-Active = 2	Hidden->DND Active																																																							
	pushxml = 2	Hidden->PushXML Test																																																							
[GUI] (not applicable to SIP-T42G/T41P IP phones)	Main_Contacts = 0	Menu->Contacts																																																							
	status_general = 0	Menu->Status																																																							
	call_feature_list = 1	Menu->Call Features																																																							
	directory = 0	Menu->Directory																																																							

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	calllog = 0	Menu->History
	message_list = 0	Menu->Messages
	basic_setting_list = 0	Menu->Basic
	advanced_setting_list = 0	Menu->Advanced
	status_network = 0	Menu->Status->4.More->1.Network
	status_phone = 0	Menu->Status->4.More->2.Phone
	status_accounts = 0	Menu->Status->4.More->3.Accounts
	dnd = 0	Menu->Call Features->4.Do Not Disturb
	anonymous_call_list = 0	Menu->Call Features->6.Anonymous
	call_forward_list = 0	Menu->Call Features->1.Call Forward
	call_waiting = 0	Menu->Call Features->2.Call Waiting
	auto_answer_list = 0	Menu->Call Features->3.Auto Answer
	dss_key_list = 0	Menu->Call Features->4.DSS Keys
	intercom = 0	Menu->Call Features->5.Intercom
	advanced_call_feature_list = 0	Menu->Call Features->7.Others
	language = 0	Menu->Basic->1.Language
	date_and_time_list = 0	Menu->Basic->2.Date & Time
	display_list = 10	Menu->Basic->3.Display
	sound_list = 0	Menu->Basic->4.Sound
	unlock_pin = 0	Menu->Basic->5.Phone-Unlock PIN
	date_and_time_general = 0	Menu->Basic->2.Time & Date ->1.General
	date_and_time_dhcp_time = 0	Menu->Basic->2.Time & Date ->2.DHCP Time
	date_and_time_format = 0	Menu->Basic->2.Time & Date ->3.Format

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	account_list = 2	Menu->Advanced->1.Account
	network_list = 0	Menu->Advanced->3.Network
	phone_setting_list = 0	Menu->Advanced->2.Phone Settings
	set_password_list = 0	Menu->Advanced->4.Set Password
	set_aes_key = 0	Menu->Advanced->5.Set AES Key
	auto_provision = 0	Menu->Advanced->6.Auto Provision
	reset_and_reboot_list = 1	Menu->Advanced->8.Reset&Reboot
	FWD_international = 0	Menu->Advanced->7.FWD International
	contrast = 0 (not applicable to SIP-T42G/T41P IP phones)	Menu->Advanced->2.Phone Settings->1.Contrast
	key_guard_lock =	Menu->Advanced->2.Phone Settings->2.Keypad Lock
	voice_mail_list = 0	Menu->Messages->1.Voice Mail
	text_message_list = 0 (not applicable to SIP-T42G/T41P IP phones)	Menu->Message->2.Text Message
	text_message_new_message = 0 (not applicable to the SIP-T42G IP phone)	Menu->Messages->2.Text Message->1.New Message
	SMS_Inbox = 0 (not applicable to SIP-T42G/T41P IP phones)	Menu->Messages->2.Text Message->2.Inbox
	text_message_sentbox = 0 (not applicable to SIP-T42G/T41P IP phones)	Menu->Messages->2.Text Message->3.Sentbox

Section Header	Parameters and Default value	the Path of Web/Phone User Interface
	text_message_outbox = 0 (not applicable to SIP-T42G/T41P IP phones)	Menu->Message->2.Text Message->4.Outbox
	text_message_draftbox = 0 (not applicable to SIP-T42G/T41P IP phones)	Menu->Messages->2.Text Message->5.Draftbox
	view_voice_mail = 0	Menu->Messages->1.Voice Mail->1.View Voice Mail
	set_voice_mail = 0	Menu->Messages->1.Voice Mail->2.Set Voice Mail
	sound_general = 0	Menu->Basic->4.Sound->1.General
	sound_ringtone = 0	Menu->Basic->4.Sound->2.Ring Tones

Appendix-B: Sample Configuration Files

The default configuration item settings in factory WebItemsLevel.cfg for Yealink SIP-T46G IP phones are:

```
[ Status ]
version = 0
network = 0
AccountStatus = 0

[ Account ]
account-register = 0
account-basic = 0
account-codec = 0
account-adv = 0

[ Account-Register ]
line_active = 0
account_label = 0
display_name = 0
register_name = 01
```

```
user_name = 01
sip_server = 01
account_password = 2
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
transport-item = 2
backup-outbound-proxy-server = 2
NAT_traversal = 2
STUN_server = 2
```

[Account-Basic]

```
voice_mail = 0
proxy_require = 0
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
```

[Account-Codec]

```
codecs-group = 1
```

[Account-Adv]

```
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
caller-ID-header = 2
use-session-timer = 2
session-timer = 2
session-refresher = 2
user-equal-phone = 2
voice-encryption = 2
ptime-item = 2
BLF-list-URI = 2
BfListCode = 2
```

```
dialog-info-call-pickup = 2
share-line = 2
BLA-number = 2
BLA-subscription-period = 2
SIP-send-MAC = 2
SIP-send-line = 2
SIP-Reg-retry-timer = 2
signal-encode-key = 2
conference-type = 2
conference-uri = 2
ACD-subscrip-period = 2
SubscribeMWIToVM = 2
SIPServerType = 2
Earlymedia = 2
Music-ServerURI = 2
BLFListBargeInCode = 2
Direct-Call-Pickup-Code = 2
Group-Call-Pickup-Code = 2
Distinctive-Ring-Tones = 2
UnregisterOnReboot = 2
Out-Dialog-BLF = 2
```

[Network]

```
network-basic = 0
network-advanced = 0
wan-dhcp = 0
wan-ppoe = 0
```

[Network-Advanced]

```
LLDP-items = 2
VLAN-items = 2
voice-QoS = 2
local-RTP-port = 2
web-server = 2
8021x = 2
SNMP-items = 2
open-VPN = 2
port-link = 2
wan-port-link = 2
pc-port-link = 2
span-to-pc-port = 2
reg-surge-prev = 2
```

[DSSKey]

programmablekey = 0

extkey = 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-acd = 0

features-sms = 0

features-actionurl = 2

[Settings]

settings-preference = 0

settings-datetime = 0

settings-dialplan = 0

settings-voice = 0

settings-ring = 1

settings-tones = 0

settings-softkey = 2

settings-upgrade = 0

settings-autop = 0

settings-config = 0

settings-tr069 = 2

[Settings-Preference]

web-language = 0

ring_type_setting = 0

watchdog = 2

live-dialpad = 0

inter-digit-time = 0

UnusedBackLight = 0

BacklightTime = 0

```
[ Time&Date ]
time_zone = 0
prim_server = 0
sec_server = 0
update_interval = 0
time_format_setting = 0
date_format_setting = 0
DHCP-Time = 0
manual-time = 0
daylight-time = 0

[ Forward&DND ]
head-forward = 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-OnCode = 01
DND-OffCode = 01
forward-mode = 0 1
forward-account = 01
DND-mode = 01
DND-account = 01
DND-Status = 01

[ General-Information ]
call_waiting = 0
auto-redial = 0
auto_redial_interval = 0
```

```
auto_redial_times = 0
key_as_send = 0
reserve-pound = 2
hotline-enabled = 0
hotline-number = 0
hotline-delay = 0
busytone_delay = 0
return-code-refuse = 0
return-code-DND = 0
call_completion = 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
DTMFRepetition = 0
feature-key-synchronisation = 0
ClosePowerLight = 0
MulticastCodec = 0
PlayHoldTone = 0
PlayHoldToneDelay = 0
AutoAnswerDelay = 0
DTMFReplaceTran = 0
HeadsetPrior = 0
SendPoundKey = 0
FwdInternational = 0
ReLogOffTime = 2
SaveCallHistory = 2
BlockXMLInCalling = 0
SuppressDTMFDisplay = 1
SuppressDTMFDisplayDelay = 1
DualHeadset = 1
TranSendDTMF = 1
Diversion-History-Info = 1
head-general = 0
AllowMute = 0

[ Features-Audio ]
call-waiting-tone = 0
button-sound = 0
redial_tone = 0
```

```
send-sound = 0
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
ActionURLLimitIP = 2

[ Features-Lock ]
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-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
Unhold = 2
Mute = 2
Unmute = 2
Missed-call = 2
Hold = 2
IdletoBusy = 2
Busytoidle = 2
IPChange = 2
```

[Softkey]

```
Custom_SoftKey = 2
SoftKey_Type = 2
```

[Contacts]

```
contacts-basic = 0
contacts-remote = 0
contacts-callinfo = 0
contacts-LDAP = 0
contacts-multicastIP = 0
```

[LocalPhoneBook]

```
contact-list = 0
all-contacts-control = 0
import-export-contacts = 1
btnImportCSV = 1
btnExportCSV = 1
btnImportXML = 1
btnExportXML = 1
```

[Contacts-Remote]

```
remote-phonebook-list = 0
```

```
[ MulticastIP ]
Receive_Priority = 0
MulticastIPConfig = 0
PagePriorityActive = 0

[ PhoneCallInfo ]
call_control = 0
call-list = 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 ]
LDAP-name-filter = 0
LDAP-number-filter = 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-sorting-results = 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-Ring ]
personal-ring = 0

[ Settings-Tones ]
tone-items = 0

[ Settings-Upgrade ]
version_info = 0
reset_to_factory = 1
reboot_device = 0
upgrade_firmware = 1
pcap_trace = 1

[ Settings-AutoProvision ]
custom-option = 2
server-URL = 2
common-AES-key = 2
MAC-Oriented-AES-key = 2
pnp-active = 2
btn-autop-now = 2
account = 2
password = 2
DHCP-Option-Value = 2
dhcp-active = 2
poweron-active = 2
repeatedly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2

[ Settings-Config ]
opt-configfile = 1
syslog = 1
SystemLogLevel = 2

[ Security ]
password = 0
trusted_cert = 0
server_cert = 0
```

```
[ ServerCerts ]
server-certs-records = 0
server-certs-upload = 0

[ TrustCerts ]
trust-certs-records = 0
btn-delete-certs = 0
only-accept-trusted-certs = 0
upload-trust-certs = 0

[ HiddenSetting ]
custom-factory-config = 2
Forward-Active = 2
DND-Active = 2
pushxml = 2

[ GUI ]
Main_Settings = 0
Main_DIYLang = 3
Main_Contacts = 0
status_general = 0
call_feature_list = 1
directory = 0
calllog = 0
message_list = 0
basic_setting_list = 0
advanced_setting_list = 0
application_list = 0

status_network = 0
status_phone = 0
status_accounts = 0

dnd = 0
anonymous_call_list = 0
call_forward_list = 0
call_waiting = 0
auto_answer_list = 0
dss_key_list = 0
intercom = 0
advanced_call_feature_list = 0

language = 0
```

```
date_and_time_list = 0
display_list = 10
sound_list = 0
unlock_pin = 0

date_and_time_general = 0
date_and_time_dhcp_time = 0
date_and_time_format = 0

account_list = 2
network_list = 0
phone_setting_list = 0
set_password_list = 0
set_aes_key = 0
auto_provision = 0
reset_and_reboot_list = 1
FWD_international = 0

contrast = 0
key_guard_lock = 0

voice_mail_list = 0
text_message_list = 0

text_message_new_message = 0
SMS_Inbox = 0
text_message_sentbox = 0
text_message_outbox = 0
text_message_draftbox = 0

view_voice_mail = 0
set_voice_mail = 0

sound_general = 0
sound_ringtone = 0
```

The default configuration item settings in factory WebItemsLevel.cfg for Yealink SIP-T42G/T41P IP phones are:

```
[ Status ]
version = 0
network = 0
AccountStatus = 0
```

```
[ Account ]
account-register = 0
account-basic = 0
account-codec = 0
account-adv = 0

[ Account-Register ]
line_active = 0
account_label = 0
display_name = 0
register_name = 01
user_name = 01
sip_server = 01
account_password = 2
enabled-outbound-proxy-server = 01
outbound-proxy-server = 01
transport-item = 2
backup-outbound-proxy-server = 2
NAT_traversal = 2
STUN_server = 2

[ Account-Basic ]
voice_mail = 0
proxy_require = 0
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

[ Account-Codec ]
codecs-group = 1

[ Account-Adv ]
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
caller-ID-header = 2
use-session-timer = 2
session-timer = 2
session-refresher = 2
user-equal-phone = 2
voice-encryption = 2
ptime-item = 2
BLF-list-URI = 2
BlfListCode = 2
dialog-info-call-pickup = 2
share-line = 2
BLA-number = 2
BLA-subscription-period = 2
SIP-send-MAC = 2
SIP-send-line = 2
SIP-Reg-retry-timer = 2
signal-encode-key = 2
conference-type = 2
conference-uri = 2
ACD-subscrip-period = 2
SubscribeMWIToVM = 2
SIPServerType = 2
Earlymedia = 2
Music-ServerURI = 2
BLFListBargeInCode = 2
Direct-Call-Pickup-Code = 2
Group-Call-Pickup-Code = 2
Distinctive-Ring-Tones = 2
UnregisterOnReboot = 2
Out-Dialog-BLF = 2

[ Network ]
network-basic = 0
network-advanced = 0
wan-dhcp = 0

[ Network-Advanced ]
LLDP-items = 2
VLAN-items = 2
voice-QoS = 2
local-RTP-port = 2
web-server = 2
```

```
8021x = 2
open-VPN = 2
port-link = 2
wan-port-link = 2
pc-port-link = 2
span-to-pc-port = 2
reg-surge-prev = 2

[ DSSKey ]
programmablekey = 0

[ ProgramKey ]
programmable-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-acd = 0
features-actionurl = 2

[ Settings ]
settings-preference = 0
settings-datetime = 0
settings-dialplan = 0
settings-voice = 0
settings-ring = 1
settings-tones = 0
settings-softkey = 2
settings-upgrade = 0
settings-autop = 0
settings-config = 0

[ Settings-Preference ]
web-language = 0
ring_type_setting = 0
watchdog = 2
live-dialpad = 0
inter-digit-time = 0
```



```
UnusedBackLight = 0
BacklightTime = 0

[ Time&Date ]
time_zone = 0
prim_server = 0
sec_server = 0
update_interval = 0
time_format_setting = 0
date_format_setting = 0
DHCP-Time = 0
manual-time = 0
daylight-time = 0

[ Forward&DND ]
head-forward = 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-OnCode = 01
DND-OffCode = 01
forward-mode = 0 1
forward-account = 01
DND-mode = 01
DND-account = 01
DND-Status = 01

[ General-Information ]
call_waiting = 0
```

```
auto-redial = 0
auto_redial_interval = 0
auto_redial_times = 0
key_as_send = 0
reserve-pound = 2
hotline-enabled = 0
hotline-number = 0
hotline-delay = 0
busytone_delay = 0
return-code-refuse = 0
return-code-DND = 0
call_completion = 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
DTMFRepetition = 0
feature-key-synchronisation = 0
ClosePowerLight = 0
MulticastCodec = 0
PlayHoldTone = 0
PlayHoldToneDelay = 0
AutoAnswerDelay = 0
DTMFReplaceTran = 0
HeadsetPrior = 0
SendPoundKey = 0
FwdInternational = 0
ReLogOffTime = 2
SaveCallHistory = 2
BlockXMLInCalling = 0
SuppressDTMFDisplay = 1
SuppressDTMFDisplayDelay = 1
DualHeadset = 1
TranSendDTMF = 1
Diversion-History-Info = 1
head-general = 0
AllowMute = 0

[ Features-Audio ]
call-waiting-tone = 0
```

```
button-sound = 0
redial_tone = 0
send-sound = 0
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
ActionURLLimitIP = 2

[ Features-Lock ]
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-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
Unhold = 2
Mute = 2
Unmute = 2
Missed-call = 2
Hold = 2
IdletoBusy = 2
BusytoIdle = 2
IPChange = 2

[Softkey]

Custom_SoftKey = 2
SoftKey_Type = 2

[Contacts]

contacts-basic = 0
contacts-remote = 0
contacts-callinfo = 0
contacts-LDAP = 0
contacts-multicastIP = 0

[LocalPhoneBook]

contact-list = 0
all-contacts-control = 0
import-export-contacts = 1
btnImportCSV = 1
btnExportCSV = 1
btnImportXML = 1
btnExportXML = 1

```
[ Contacts-Remote ]  
remote-phonebook-list = 0
```

```
[ MulticastIP ]  
Receive_Priority = 0  
MulticastIPConfig = 0  
PagePriorityActive = 0
```

```
[ PhoneCallInfo ]  
call_control = 0  
call-list = 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 ]  
LDAP-name-filter = 0  
LDAP-number-filter = 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-sorting-results = 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-Ring ]
personal-ring = 0

[ Settings-Tones ]
tone-items = 0

[ Settings-Upgrade ]
version_info = 0
reset_to_factory = 1
reboot_device = 0
upgrade_firmware = 1
pcap_trace = 1

[ Settings-AutoProvision ]
custom-option = 2
server-URL = 2
common-AES-key = 2
MAC-Oriented-AES-key = 2
pnp-active = 2
btn-autop-now = 2
account = 2
password = 2
DHCP-Option-Value = 2
dhcp-active = 2
poweron-active = 2
repeatedly-active = 2
repeat-interval = 2
weekly-active = 2
autop-time = 2
day-of-week = 2

[ Settings-Config ]
opt-configfile = 1
syslog = 1
SystemLogLevel = 2
```

```
[ Security ]
password = 0
trusted_cert = 0
server_cert = 0
[ ServerCerts ]
server-certs-records = 0
server-certs-upload = 0

[ TrustCerts ]
trust-certs-records = 0
btn-delete-certs = 0
only-accept-trusted-certs = 0
upload-trust-certs = 0

[ HiddenSetting ]
custom-factory-config = 2
Forward-Active = 2
DND-Active = 2
pushxml = 2

[ GUI ]
Main_Settings = 0
Main_Contacts = 0
status_general = 0
call_feature_list = 1
directory = 0
calllog = 0
message_list = 0
basic_setting_list = 0
advanced_setting_list = 1
application_list = 0

status_network = 0
status_phone = 0
status_accounts = 0

dnd = 0
anonymous_call_list = 0
call_forward_list = 0
call_waiting = 0
auto_answer_list = 0
dss_key_list = 0
intercom = 0
advanced_call_feature_list = 0
```

```
language = 0
date_and_time_list = 0
display_list = 10
sound_list = 0
unlock_pin = 2
date_and_time_general = 0
date_and_time_dhcp_time = 0
date_and_time_format = 0

account_list = 2
network_list = 1
phone_setting_list = 1
set_password_list = 1
set_aes_key = 2
auto_provision = 2
reset_and_reboot_list = 1
FWD_international = 0
key_guard_lock = 0
voice_mail_list = 0
view_voice_mail = 0
set_voice_mail = 0
sound_general = 0
sound_ringtone = 0
```