

# MizuPhone Customization

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## About

MizuPhone –the SIP softphone for Windows PC- can be customized for your company’s needs in the way that users have to type only their username and password on the login form to start the usage. All settings can be preconfigured (server address, sip settings, language, color scheme, icons, etc).

## Customization process

Common customization will be done for free of charge. If you wish a new feature that is not already implemented then MizuTech may apply a customization fee. Delivery time is usually a few days after MizuTech received all the data and materials needed for the customization work. You can just send us an email with all your requirements and we will take care of the details. If you wish to know more details, please read below.

The configuration can be hardcoded in the software and / or we can use external configuration files to control the softphone. Most of the settings can be changed later runtime (from a config file stored on your server)

## Basic settings

- Your company name
- Brand name (name of the softphone)
- Company web site URL
- Your SIP server address (domainname or ipaddress)
- Logo file (preferably a 180x80 gif or png with transparent background)

## Other settings

1. Preconfigured server settings (domainname or ipaddress, port, proxy, dialplan, etc). Can the user change the predefined account setting?
2. List of ip addresses and/or domain names where the software can connect to. (Otherwise a separate activation key will be required for all copies). If the user cannot change their predefined settings, then this point is irrelevant.
3. Other company logo (displayed on the login screen and on the dial page if requested) (size: 180x80, format: cur,pcx,gif,ani,jpg,bmp,ico,wmf,emf)
4. Any other direct URL that should be integrated in main menu (for example direct links to your customer service or credit recharge pages, etc)
5. Service support email address
6. A link to credit charge and a link to user information page, if any
7. Describe if you would like any other modification on the GUI
8. Other default settings changes (archive preferences, etc)
9. You can send us 2 test accounts if you would like us to further test the softphone compatibility with your sip server
10. Specify if MizuTech account option needs to be included (profile storage, routing helper, search for users). Yes or No
11. Credit balance display method (describe, if your server has such feature)
12. Application (default) language (may need some time to translate if already not supported or we can send a text file in English that has to be translated into your language)
13. Other?

## Skin editor

You can fine-tune your configuration in the softphone Appearance settings (File Menu -> Advanced Settings -> Appearance)

When you are done, export your setting (File menu -> Export current customized settings) and send the exported files to MizuTech.

## Default settings

There are several “levels” where the default settings can be stored.

Levels with higher priority always overwrite the default settings with lower priority.

There are a few settings that cannot be overwritten by higher levels (for example the list of provider ip address which ensures proper licensing)

The following levels are defined (in priority order):

1. Default values (usually empty strings and 0 values)
2. Hardcoded basic settings (basic settings embedded with the executable)
3. Company specific default settings (embedded in the software based on your requirements sent to MizuTech)
4. Company configuration file (can be created by the skin editor)
5. Default config file (can be downloaded from your web server)
6. User preferences (Customer settings)

This means that user preferences will always overwrite default company settings (but in the default company settings you can define values that cannot be overwritten. For example you can specify 60 sec for the registration interval and set it as read-only, thus it cannot be overwritten by higher level settings)

## Default values

All config setting has a meaningful default value by default. These are usually empty strings and 0 for integer values. If there are no changes on upper levels, than you get a full featured softphone with no customization (the same with the default softphone that can be downloaded from the MizuTech website)

## Hardcoded basic settings

For custom softphones there are some basic configuration settings that can be embedded in the source code. The following settings have been defined:

### **-Force one account (CUSTOM\_COMPANY\_FORCE)**

0: not customized

1: no (the user can add other sip domains and use the softphone with multiple providers)

2: only one account (the user cannot add new accounts. The softphone can be used only with company voip server)

### **-Company name (CUSTOM\_COMPANY\_NAME\_DEF):**

Your company full name (Example: Best Voip LTD)

This is displayed on several location across the softphone (About box, account setting, etc)

### **-Company SIP domain or IP address (CUSTOM\_COMPANY\_DOMAIN\_DEF)**

This is the preconfigured sip server where the softphone will register and initiate calls. If you use not standard port, then it can be specified like domainname:port.

### **-Logo (CUSTOM\_COMPANY\_LOGO\_DEF)**

Company logo file name displayed on several place (Dial pad, About box, etc)

Usually a transparent bitmap (BMP) file. (or cur,pcx,gif,ani,jpg,bmp,ico,wmf,emf). Common size is: 180x80

(Will be stored in image subdirectory)

### **-Start Page (CUSTOM\_COMPANY\_STARTPAGE\_DEF):**

you can display a start page for the users

**-Start page URL** (webpage as the default page)

-“General Info”: a default start page will be displayed with general info

-empty: no start page will be displayed (default)

### **-Main web URL (CUSTOM\_COMPANY\_WEBLINK\_DEF)**

Company website URL, displayed in several location (menu, about box, etc)

### **-Support page (CUSTOM\_COMPANY\_WEBLINK\_SUPPORT\_DEF)**

Direct link to support page displayed on the help menu. Example: [www.mycompany/support](http://www.mycompany/support)

### **-Credit recharge page (CUSTOM\_COMPANY\_WEBCREDIT\_DEF)**

Link to a page where the user can recharge its credit Example: [www.mycompany/recharge](http://www.mycompany/recharge)

This can be displayed automatically when the user runs out of credit and/or can be put I the help menu

### **-Low credit value (CUSTOM\_COMPANY\_LOWCREDIT\_DEF)**

When the credit is below this limit, then it will appear in red with the link mentioned above

### **-Company email address (CUSTOM\_COMPANY\_MAIL\_DEF)**

For example: [support@mycompany.com](mailto:support@mycompany.com)

### **-Default language (CUSTOM\_COMPANY\_DEFLANGUAGE\_DEF)**

Application (default) language (may need some time to translate if already not supported or we can send a text file in

English that has to be translated into your language)

### **-New user link (CUSTOM\_COMPANY\_NEWUSERLINK\_DEF)**

A direct link to your webpage where new accounts can be created

On the login form the “New User” link will open a browser window to this address. In this way users can register for your service and quickly create a new sip account

### **-Advertisement file (CUSTOM\_COMPANY\_AD\_FILE\_DEF)**

Mizuphone can display the following types of files as advertisement:

- (animated) image files using the image control: gif, jpg, bmp
- video files using the local video player: avi, wmv, div, mpg, mpeg
- any html content using the embedded internet explorer engine

### **-Advertisement link (CUSTOM\_COMPANY\_AD\_LINK\_DEF)**

If the advertisement is not html, than this is the action what happens when the user click on the ad image (will open a browser and navigate to this site).

If the advertisement is html, than it has no meaning, because html can contain links.

### **-Credit check link (CUSTOM\_COMPANY\_CREDIT\_CHECK\_DEF)**

### **-Link to call forward settings (CUSTOM\_COMPANY\_CALLFORWARDLINK\_DEF)**

### **-Link to callback settings (CUSTOM\_COMPANY\_CALLBACKLINK\_DEF)**

### **-STUN server address (CUSTOM\_COMPANY\_STUN\_DEF)**

### **-Profile storage location FTP (CUSTOM\_STORAGE\_FTP\_DEF)**

### **-Profile storage location http (CUSTOM\_STORAGE\_HTTP\_DEF)**

### **-Profile storage directory 1 (CUSTOM\_STORAGE\_DIR1\_DEF)**

### **-Profile storage directory 2 (CUSTOM\_STORAGE\_DIR2\_DEF)**

### **-Profile username (CUSTOM\_STORAGE\_USERNAME\_DEF)**

### **-Profile password (CUSTOM\_STORAGE\_PASSWORD\_DEF)**

### **-Allowed codec's (CUSTOM\_COMPANY\_CODECS\_DEF)**

List of the allowed codec's. For example: PPCMU,PPCMA,PG729,PG723, PH263, PH264

### **-DTMF mode (define CUSTOM\_COMPANY\_DTMF\_DEF)**

The following values have been defined:

- 0: In-Band
- 1: INFO
- 2: In-Band and INFO
- 3: RFC 2833
- 4: RFC 2833 and INFO
- 5: In-Band+RFC 2833+INFO
- 6: RFC 2833 or INFO

### **-Brand name (CUSTOM\_COMPANY\_BRANDNAME\_DEF)**

The name of the softphone (instead of "MizuPhone" we can rename the software after your wishes)

This is the title and also the executable file will reflect this name.

For example: "SuperPhone"

### **-SMTP server address (CUSTOM\_COMPANY\_EMAIL\_ADDR\_DEF)**

You can give your customers the opportunity to send emails directly from the softphone via your email server. For this you just have to setup a common SMTP account that will be used for this purpose.

### **-SMTP username (CUSTOM\_COMPANY\_EMAIL\_USER\_DEF)**

### **-SMTP password (CUSTOM\_COMPANY\_EMAIL\_PWD\_DEF)**

### **-List of allowed server (ALLOWEDSERVERS)**

A list of domain names and ip addresses where the softphone is allowed to connect.

This value cannot be modified by upper level settings. (Otherwise a separate activation key would be required for all copies)

### **-Encrypted peers (ENCRYPTEDPEERLIST)**

List of ip address or domain names. With these peers (usually sip servers) the communication is always done encrypted

### **-Auto update (AUTOUPDATEURL)**

Link to auto update file (zip file)

### **-Central config file (CUSTOM\_COMPANY\_CONFIG)**

The softphone can download configurations from this location

## **Company specific default settings**

We can modify the softphone based on your requirements. These are programming works done based on your request.

Example: protocol stack changes, GUI behavior changes, integration with your CRM, etc

## **Company configuration file**

Usually the file exported by File menu -> Export current customized settings.

## Default config file

The functionality of the softphone can be controlled by more than 200 configuration value.

These are usually technical settings.

Every aspect can be changed anytime later by placing a config file on the server which will be downloaded automatically by the clients.

## User preferences

These are the settings changed by the users from the File Menu -> Settings panels. We can control the values that can be hidden or disabled (not allowing the user to change the default value)

## Configuration file hierarchy

By default the configuration is stored in a file named BRANDNAME.ini

This is an encrypted file (ini or xml format)

There are more than 200 settings that can be controlled with this configuration files (gui settings, sip stack configurations, etc)

Configuration files are checked in the following order:

1. in the install (bin) path (usually C:\Program Files\Mizu) –usually empty
2. in the data path (usually C:\Documents and Settings\WINUSER\Application Data\MizuPhone)
3. in the user profile path (usually C:\Documents and Settings\ WINUSER\Application Data\MizuPhone\usrprofiles\MIZUUSER)
4. defconfig.ini –this can be downloaded from your server and overwrite any user config. In this way you can easily force new configuration settings for your users.

The config value stored in the user profile will overwrite the data path config, which will also overwrite the install path config values.

This means that you can ship some default configuration with the install package (stored in the bin path), but some of them can be overwritten explicitly by the user (if you allow it on the GUI).

## Configuration settings

Category	Setting	Default Value	Comment
Setting	Alertonlowdiskspace	5	alert on low disc space
settings	allownumbersendback	false	allow to route back the call to the caller
settings	autodetectlocalip	true	automatically overwrite the localip value if set to true
settings	bindip		bind to this ip (for multihomed servers or if we run multiple serers on the same maschine)
settings	boostonfirstcall	false	if to start with low priority and boost it when the first call arrives
settings	canaoutosaveinifiles	false	if we can save unsaved items
settings	cfg_block711	0	if g711 (PCMU,PCMA) calls are not allowed
settings	checkcputime	false	if cputime is constantly high, will restart
settings	checknumlen	99	if to check the incoming number len //14
settings	checkqueryrelease	false	check query object consistence on release
settings	connectondisccode	1	if to connect the sipcall before to play the disconnect reason. 0=not connect,1=connect only local users,2=connect all
settings	country		used in number normalizations
settings	countryprefix		used on routing
settings	cpuaffinity	0	0=dont change,1=cpu1,2=cpu2,3=cpu 1,other=number of cpu cores
settings	currency		local currency
settings	dailymainttaskhour	1	when to perform daily maintenance tasks
settings	dbloglevel	1	db server loglevel (0=only errors to monitor, 1=only all to monitor, 2=only errors to db, 3=no protocoll and events, 4= no protocoll and filtering, 5=no duplicates,6=log all )
settings	dbmaint_backuplevel	1	0=no backups,1=daily,2=daily,monthly,weekly,3=hourly,daily,monthly,weekly,4=full,5=keep lots of files
settings	dbtimeout	40	database query timeout
settings	deldbbackup	-1	delete old backup files after this day elapsed
settings	deleteoldlogfiles	14	delete older logfiles than the specified day (set to 0 to disable)
settings	emailfromaddr	sipserver@your compa	default email config
settings	emailfromname	sipserver	default email config
settings	emailhost	127.0.0.1	smtp server used for alerting
settings	emailsubject	SIP Notification	default email config
settings	emailuser	sipserver	smtp username used for alerting
settings	emergencydir	unknown	route emergency calls to this gateway (user id)
settings	enablefirewall	true	enable/disable builtin firewall and dos attack filtering
settings	enforcestrongauth	true	enforce authorization and strong passwords
settings	faxfromaddr	sipserver@your compa	fax sender configuration (email to fax server)

settings	faxfromname	sipserver	fax sender configuration (email to fax server)
settings	faxhost	127.0.0.1	fax sender configuration (email to fax server)
settings	faxnormalize	0	fax sender configuration (email to fax server)
		SIPServer	
settings	faxsubject	Notification	fax sender configuration (email to fax server)
settings	faxsuffix		fax sender configuration (email to fax server)
settings	faxuser	sipserver	fax sender configuration (email to fax server)
settings	fileloglevel	3	file server loglevel (0=only errors to monitor, 1=only all to monitor, 2=only errors to db, 3=no protocol and events, 4= no protocol and filtering, 5=no duplicates,6=log all )
settings	filetransferbufflen	10000	fileservers buffer length
settings	filetransfertick	500	fileservers speed
settings	gmtdiff		the difference to gmt (useful for sip date header)
settings	InternalIP		sipserver internal ip (interface to clinets)
settings	keepbackuprecorded	310	days to keep voice records in the backup directory
settings	keeprecorded	92	days to keep voice records
settings	LocalIP		sipserver external ip
settings	loglevel	3	other server loglevel (0=only errors to monitor, 1=only all to monitor, 2=only errors to db, 3=no protocol and events, 4= no protocol and filtering, 5=no duplicates,6=log all )
settings	lognofreecardc	0	list free card data when no route found
settings	logtodb	true	trace to database (log)
settings	logtofile	true	trace to file (log)
settings	maxloglisten	600	max log message queue length
settings	maxmemoryutilization	590000	max memory utilization in KB (restart if exceed)
settings	maxudpselect	-2	max socket on select (set to -2 to autoconfigure. -1 means no limits)
settings	minlogdelay	15	minimum delay between writing two log messages in msec
settings	minmemoryutilization	250000	will restart on offpeak if exceed
settings	normalizenumbers	3	0=not at all,1=medium,2=all but no endusers,3=check endusers too, 4=full
settings	ppriority	2	0=low,1=below,2=normal,3=abowe,4=high,5=realtime
settings	removetrailinghash	1	remove # when routing
settings	rotatelogfile	true	create separate logfiles for every day
settings	sendmailalert		if to send alerts on critical errors (pease configure the emailalertX settings)
settings	servername	SIPServer	server name (will appear in reports, alerts, etc)
settings	usedefaultdisccodes	false	don't use customized disconnect codes
settings	usedelayedupdate	true	sql upfates in separate thread
SIPSettings	ABSOLUTETIMEOUT	11100	max session time (call duration setup time clearing time) in seconds
SipSettings	addcontentdispozition	2	0=no
SIPSettings	allowcallunregistered		allow to call before registered (terminals)
SIPSettings	allowdiscmessage	true	allow disconect reason voice playback
		REGISTER,INVIT	
SipSettings	allowlist	E,CANC	sip methods
SIPSettings	CanAcceptLocalIp	false	Can call from 127.0.0.1
SipSettings	cancutsipnumbers	true	packet dialplan for sipnumbers
SipSettings	canmove	1	0=not allowed,1=callednumber change allowed,2=domain change allowed
SipSettings	checknomedia	true	disconnect calls on rtp disconnect
SIPSettings	COMPANYNAME		this will apear in the sip signaling
SipSettings	def_max_sessiontimer	3600	sip session-timer config
SipSettings	def_mid_sessiontimer	1800	sip session-timer config
SipSettings	def_min_sessiontimer	90	sip session-timer config
SipSettings	domainnames		registrar domainnames (used for inter-domain rerouting)
SipSettings	eventlist		refer,telephone-event,keep-alive
SipSettings	forwardretrytimer	8	ivr forward retry interval
SipSettings	fwdtootherdomains	0	0=no,1=check,2=notelnumbers,3=all,4=reroute all,5 unconditionanl
SIPSettings	fwdunknownheaders	true	forward unknown sip headers
SIPSettings	HasInternalAccess	true	accept from 192.168... or 10.0...., etc
SIPSettings	identityrwmode	2	0=no rewrite, 1=basic, 2=conform sip specification (identity)
SIPSettings	IDLETIMEOUT	120	used for various session timers
SIPSettings	im_parentid	-1	used for instant messaging
SIPSettings	lastlocalsdpport	-1	used in terminals
	loadcallednumberfromt		
SIPSettings	o	true	load the called number from sip to instead from the sip first line (URI)
SIPSettings	localclientport		useful for 2 port configurations
SIPSettings	LocalDomain		sipserver domainname
SIPSettings	localinternaldomain		sipserver internal domainname
SIPSettings	LocalPort	5060	sipserver listen port
SipSettings	logsipmsgexchange	true	store the sip message headers in the cdr comment
SIPSettings	MAINTIMERIVAL	2000	sip background process timer. used for garbage collections mainly
SIPSettings	MAXEPCOUNTTRESHOL	1000	maximum number of registered endpoint (it may be limited by license too)

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SIPSettings	MAXH323GKCDRCACHE	300	this must at least the maximum h323-h323 simultaneous call number
SIPSettings	maxreroute	3	max number rute retry
SipSettings	MaxRTP	44000	rtp port range begin for sip
SIPSettings	MAXSPEACHLEN	10800	max allowed call duration in sec
SipSettings	maxstatchangepermin	80	max allowed enduser status changes/60 sec (slower if exceed)
SIPSettings	MAXSUBSMSGCOUNT	12000	max subsequent messages before block
SIPSettings	MAXSUBSMSGPERIOD	180	max subsequent messages before block are checked for this interval (sec)
	MAXWRONGMSGALLO		
SIPSettings	WED	6000	dos attack protection
SIPSettings	MEDIATIMEOUT	300	will disconnect if the media disappears
SIPSettings	MEDIATIMEOUTSTART	150	will disconnect if no media detected
SIPSettings	MINRESENDIVAL	500	sip udp resend timer (T1) in msec
SipSettings	MinRTP	24001	rtp port range begin for sip
	MINSPEACHLENONROU		
SIPSettings	TE	40	minimum remained speechlength for the caller when the router will still route the call
	MINUSERCREDITONRO		
SIPSettings	UTE	1	minimum credit for the caller when the router will still route the call
SIPSettings	MINUSERNAMELEN	3	minimum accepted username length
SIPSettings	PRODUCTNAME		the name of the product. this will appear in the sip signaling
SipSettings	propersipcomments	false	set to true if you want personalized sip headers
SIPSettings	REBUILDREGCLIENTS	10800	usually the same as maxspeachlen
SIPSettings	REENABLEDOSBLOCKED	43200	reenable blocked endpoints after this interval. defaults to 12 hour
SIPSettings	REGISTERIVAL	40	upper registration interval in msec. defaults to 40 min
SIPSettings	RELOADPROXYLISTIVAL	7200	reload proxies from the config
SIPSettings	repeatdisc	false	if to send sip disconnect more than once
	REPOPULATEFDSETIV		
SIPSettings	AL	13	used for rtp routing
	REPOPULATEFDSETIV		
SipSettings	AL_MAIN	1300	used for main routing
SipSettings	resolvedns	true	resolve uri domain names
SipSettings	ringtimeout	120	sip calls ring timeout
SIPSettings	routepresence	false	route subscribes
SipSettings	rtpsendonlylytorec	1	send the rtp only to the rec address
SipSettings	rtpwritefirst	true	send a rtp packet after connect (to open NAT)
SipSettings	sdpalhandling	1	0=not handled,1=check,2=delete,3=replace
SIPSettings	sendfakesms	0	if to send fake sms
			0: don't use,1: load from global config ,2: autodetect (and using the sesskeepalive interval from the global configuration),Other: use with the specified timeout (minutes)
SipSettings	sessiontimer	2	
SipSettings	sipmsgresendcount	3	resend sip message count
SipSettings	sipmsgresendival	1500	sip message resend timer
SipSettings	sipstodefport	true	try to send to port 5060 too
SipSettings	statussaveival	2	minutes. used when predective is active
			timer,privacy,re
SipSettings	supportlist	places	sip supported
SIPSettings	traceep1		user id, callednumber or callerip. all messages related to this ep will be written in logfile. set to negative to disable (log)
			user id, callednumber or callerip. user id. all messages related to this ep will be written in logfile. set to negative to disable (log)
SIPSettings	traceep2		
SipSettings	udpkeepalive	25	send keepalive messages
SIPSettings	udppriority	3	rtp thread priority: 1=normal, 2 = higher, 3 = highest
SipSettings	upperexpire	31	register expire
SIPSettings	usedateheader	true	send date to user agents
SIPSettings	userofflinemin	360	enduser will be considered offline if no register or invite for this period

## Other config values

[contacts]  
contact0=we can set default contacts here

[dnscache]  
c0=predefined dns cache values here

c1=  
[epsettings\_1]  
accountname=bt\_basic

aec=false  
agc=false

audiodevicein=default  
audiodeviceout=default  
audiodevicering=default  
autoaccept\_all=false  
autoaccept\_fax=true  
cc\_password=encrypted  
cc\_username=9991234570  
delayedack=0  
denoise=true  
dtmftype=1  
enablephototransfer=true  
faxmode=1  
forkallowed=true  
hidecli=false  
isfax=1  
keepalivenotifynotsupported=  
last\_rtpresendin=0  
maxjittersize=300  
mediaaddressmode=2  
minjittersize=31  
missingnotify\_calls=false  
missingnotify\_emails=false  
noanswer\_timeout=30  
onlyencryptedsessions=false  
plc=true  
presence=1200000  
proxyport=-1  
registerival=120  
retrywithallcodec=true  
rtpsendonlytorec=0  
sendcomposingnotification=true  
sendmail\_missedcalls=false  
sendmail\_missedmsg=false  
serverip=  
serverport=-1  
sessiontimer=0  
signalingaddressmode=2  
smsinsertname=true  
startjittersize=41  
startmediawithsessionp=0  
transportprotocol=0  
udpkeepalive=25  
udpkeepalivetype=0  
useaccount=false  
useencryption=false  
usefaxecm=false  
usepublish=false  
usersrtp=false  
videobitrate=2  
voicemail\_address2=  
voicemail\_always=false  
voicemail\_bustatus=false  
voicemail\_dontdisturb=false  
voicemail\_forward=false  
voicemail\_incall=false  
voicemail\_noanswer=false  
voicemail\_reject=false  
voicemail\_subscribe=4  
volume\_in=50  
volume\_out=50  
volume\_ring=50  
webcamdevide=default

[events]

ev1=we can put some default event in the history

ev2=

firsteventid=1

lasteventid=2  
[inifilehandling]  
inifilesavedt=2008/10/20 15:06:48  
inifilesavetick=16696437  
[lastcallist]  
num0=some predefine phone numbers here  
num1=  
[privacy]  
blockcalls=0  
blockchats=0  
blockvideo=0  
newpeople=1  
transfer=0  
[settings]  
advancedsettingclicked=true  
allcallcount=55  
allowmultipleinstance=false  
allphonecallcount=28  
allspeechlength=885  
allsucccallcount=29  
alluseminutes=993  
alwaysontop=false  
autodetectlocalip=true  
autogain\_out\_default=0.773807942867279  
autogain\_out\_sb live! audio [ac00]=0.356729373335838  
autoqos=true  
autostart=true  
cc\_password=  
cc\_recording2=1  
cc\_username=fenesiistvan  
checkfornewversions=true  
configtest=0  
cpu\_optimizations=true  
defaultpage=0  
dialidentity=false  
dialvideo=false  
displayfriendlydt=true  
dnscache=3000  
enableice=true  
enablescripts=false  
enablestun=false  
enableupnp=false  
faxdirectory=C:\Documents and Settings\root\Application Data\Mizu\usrprofiles\u\incomingfax  
fileloglevel=0  
formstate=normal  
history\_chat=3  
history\_events=3  
history\_video=0  
history\_voice=3  
keeprecorded=31  
language=English  
lastlocalip=  
lastlocaliplist=10.0.0.1  
lastpage=Dial  
lastsavedepacc=1  
lastselaccount=2  
lastusedaccount=2  
loglevel=0  
logsipmsgexchange=1  
logsqlcommands=1  
logtofile=false  
msgtype=0  
mydetails=user details here  
nearpeople\_allow=1  
needbigbuttons=true  
needtoolbar=false  
ondoubleclick=2

periodicbackup=3  
personid=pi2064526267  
profilestorage=0  
profilestoragepwd=\$ppassword  
profilestorageurl=http://\$pdomain/webdav/\$pusername/  
profilestorageusername=\$pusername  
scriptcallconnect=mscript\_call\_connect.exe -D inout -A caller -B called -S account  
scriptcalldisc=mscript\_call\_disc.exe -D inout -A caller -B called -S account -D duration -R reason  
scriptcallring=mscript\_call\_ring.exe -D inout -A caller -B called -S account  
scriptcallstart=mscript\_call\_start.exe -D inout -A caller -B called -S account  
scriptcontactpresence=mscript\_presence.exe -A contact -S account -P status  
scriptdtmfrec=mscript\_dtmf.exe -A from -S account -T dtmf  
scriptfaxrec=mscript\_fax.exe -A from -S account -F file  
scriptim=mscript\_im.exe -D inout -A from -B to -S account  
scriptmystatus=mscript\_status.exe -S status  
scriptuserlogin=mscript\_ulin.exe -U username  
scriptuserlogoff=mscript\_ulooff.exe -U username  
sendemailvia=0  
sendmessageaction=0  
separatechatwindow=false  
showadvancedsettings=true  
showadvertisements=true  
showcontactgroups=true  
showcontacts=true  
showdialpad=true  
showhistory=true  
showofflinecontacts=true  
sielncesuppress=false  
silentmode=false  
sortby\_name=true  
sortby\_online=false  
sortby\_provider=false  
sortby\_usage=false  
stundomain=  
use\_rport=true  
useridletime=10  
[sipsettings]  
blockselfcall=true  
canmove=2  
lastlocaladdresslist=  
lastlocaliplist=10.0.0.100,  
lastlocalsdpport=10100  
localport=10001  
maxrtp=10200  
minrtp=10100  
stunmap0=19616:19616  
stunmap1=23974:23974  
stunmap2=23976:23976  
stunmap3=23978:23978  
stunmap4=23980:23980  
usetcp=false  
usetls=false  
useudp=true  
[statuslist]  
0=New custom status message  
1=-  
2=Call Me  
3=Available  
4=Do Not Disturb  
5=Invisible  
6=Away  
7=Offline

## Resources

Mizu SoftPhone homepage: <http://www.mizu-voip.com/Products/Softphone.aspx>

For help, contact [support@mizu-voip.com](mailto:support@mizu-voip.com)

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