

Difference of Configuration Parameters among TGP, UT1, UT670

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Ver.1.1

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1. Abstract about this document

This document describe difference point of configuration parameter among TGP, UT1, UT670.

2. Revision history

Date	Version	Revision
Sep. 20, 2011	Ver. 1.0	Initial Release
Nov. 30, 2011	Ver. 1.1	Added UT670 information

Difference of configuration parameters. [TGP-UT1]

Item	SubItem	TGP	UT1	Note(reason)
Line(n) Settings	VoIP Settings	SDP_CODECO_0_n="G722" SDP_CODECO1_n="PCMA" SDP_CODECO2_n="G726-32" SDP_CODECO3_n="G729A" SDP_CODECO4_n="PCMU" SDP_CKRTE0_n="8000" SDP_CKRTE1_n="8000" SDP_CKRTE3_n="8000" SDP_CKRTE4_n="8000" SDP_PARAM0_n="0" SDP_PARAM1_n="0" SDP_PARAM2_n="0" SDP_PARAM3_n="0" SDP_PTYPE0_n="3" SDP_PTYPE1_n="8" SDP_PTYPE2_n="2" SDP_PTYPE3_n="18" SDP_PTYPE4_n="0" TOS_RTP_n="0"	CODEC_ENABLE0_n="Y" (G722) CODEC_ENABLE1_n="Y" (PCMA) CODEC_ENABLE2_n="Y" (G726-32) CODEC_ENABLE3_n="Y" (G729A) CODEC_ENABLE4_n="Y" (PCMU) CODEC_PRIORITY0_n="1" (G722) CODEC_PRIORITY1_n="1" (G729A) CODEC_PRIORITY2_n="2" (G726-32) CODEC_PRIORITY3_n="1" (G729A) CODEC_PRIORITY4_n="0" (PCMU)	Simplified setting to correspondence to TR069 features. Please use Line Setting(n)-Voip Setting parameter mentioned below.
		DSCP RTP_n="0" RTCP_ENABLE_n="N" RTCP_SEND_BY_SD_P_n="0" RTCP_CLOSE_ENABLE_n="Y"	Changed.	Added for more flexibility. Keep default usually.
		TELEVENT_PTYPE_n="101" SYNCHRONIZATION_ENABLE_n="N"	TELEVENT_PAYLOAD_n="101" FWD_DND_SYNCHRO_ENABLE_n="N" RESOURCELIST_URI_n="" CW_ENABLE_n="Y"	Changed. Added. For BLF feature.
	SIPSettings	SHARED_USER_ID_n="1234567890a" LINE_ID_n=""	SIP_URI_n=""	Unified to SIP_URI in UT.
		LINE_ENABLE_n="Enabled" PROFILE_ENABLE_n="Enabled"	SIP_SESSION_METHOD_n="0"	Added for more flexibility. Keep default usually. Added for more flexibility. Keep default usually.
		TOS_SIP_n="0" INVITE_RTXN_n="6" OTHER_RTXN_n="10"	DSCP_SIP_n="0" SIP_TIMER_T4_n="0" SIP_REFRESHER_n="0" SIP_ADD_RPORT_n="N" SIP_TIMER_B_n="32000" SIP_TIMER_D_n="5000" SIP_TIMER_F_n="32000" SIP_TIMER_H_n="32000" SIP_TIMER_J_n="5000"	Changed. Added for more flexibility. Keep default usually. Changed to SIP_TIMER. Added for more flexibility. Keep default usually. Added for more flexibility. Keep default usually.
			ADD_TRANSPORT_UDP_n="N" ADD_EXPIRES_HEADER_n="Y" SIP_HOLD_HOLDRECEIVE_n="Y" SIP_ADD_DIVERSION_n="1"	Added for more flexibility. Keep default usually. Added for more flexibility. Keep default usually. Added for more flexibility. Keep default usually. Added for more flexibility. Keep default usually.

NOTE: Please refer to the Administrator Guide for more information of each parameters.

Other parameters that doesn't exist in the above-mentioned are basically common in TGP and UT1.

Difference of configuration parameters. [UT1-UT670]

Item	Subitem	UT1	UT670	Note(reason)
System Settings	System Time Settings	TIME_ZONE="0" DST_ENABLE="N" DST_OFFSET="60" DST_START_DAY_OF_WEEK="0" DST_START_MONTH="3" DST_START_ORDINAL_DAY="2" DST_START_TIME="120" DST_STOP_DAY_OF_WEEK="0" DST_STOP_MONTH="10" DST_STOP_ORDINAL_DAY="2" DST_STOP_TIME="120" LOCAL_TIME_ZONE_POSIX=""	TIME_ZONE_COUNTRY="1"	Changed due to OS dependent parameter
	Syslog Settings	SYSLOG_EVENT_CFG="0" SYSLOG_EVENT_SIP="0" SYSLOG_EVENT_TEL="0" SYSLOG_EVENT_VOIP="0" SYSLOG_RTPSMPLY_INVL_n="20"		Changed to an alternative feature of OS
	Firmware Upgrade Settings	FIRM_UPGRADE_AUTO="Y"		Fixed value(Y)
	Provisioning Settings	OPTION66_REBOOT="Y"		Fixed value(Y)
	Management Server Settings	ACS_PASS="" ACS_URL="" ACS_USER_ID="" PERIODIC_INFORM_ENABLE="N" PERIODIC_INFORM_INTERVAL="86400" PERIODIC_INFORM_TIME="0001-01-01T00:00:00Z" CON_REQ_USER_ID="" CON_REQ_PASS=""		Future Enhancement
	IP Settings	CONNECTION_TYPE="1" HOST_NAME="UT136" DHCP_DNS_ENABLE="N" STATIC_IP_ADDRESS="" STATIC_SUBNET="" STATIC_GATEWAY="" USER_DNS1_ADDR="" USER_DNS2_ADDR=""		Future Enhancement
		DNS_QUERY_PRLL="Y" DNS_PRIORITY="N" DNS1_ADDR="" DNS2_ADDR=""		Future Enhancement
		NTP_PORT="123"		Future Enhancement
		CONFERENCE_SERVER_URI="conference@example.com"		Future Enhancement
	Tone Settings	DIAL_TONE1_RPT="0" DIAL_TONE2_RPT="0" DIAL_TONE4_RPT="0" BUSY_TONE_RPT="1" HOLD_ALARM_RPT="1" HOLD_TONE_RPT="1" CW_TONE1_RPT="1" RINGBACK_TONE_RPT="1" REORDER_TONE_RPT="1" BELL_CORE_PATTERN1_TIMING="2000,4000" BELL_CORE_PATTERN2_TIMING="800,400,800,4000" BELL_CORE_PATTERN3_TIMING="400,200,400,200,800,4000" BELL_CORE_PATTERN4_TIMING="300,200,1000,200,300,4000" BELL_CORE_PATTERN5_TIMING="500"		Fixed value(0) Fixed value(0) Fixed value(0) Fixed value(1) Fixed value(1) Fixed value(1) Fixed value(1) Fixed value(1) Fixed value(1) Future Enhancement
		EXTENSION_PIN="0000000000"		Changed to an alternative feature of OS
		DEFAULT_LANGUAGE= • en-GB (English(UK)) • de (German) • fr (French) • it (Italian) • es (Spanish) • nl (Dutch) • sv (Swedish) • da (Danish) • pt (Portuguese) • ru (Russian) • el (Greek) • pl (Polish) • cs (Czech) • sk (Slovak) • hu (Hungarian) • hr (Croatian) • uk (Ukrainian) • en-US (English(US)) • fr-CA (French (Canadian))	DEFAULT_LANGUAGE= • en-US (English(US)) • en-GB (English(UK)) • de (German) • fr (French) • fr-CA (French (Canadian)) • it (Italian) • es (Spanish) • nl (Dutch) • ru (Russian) • ja (Japanese)	
		MISCELLANEOUS_PHONE_SETTINGS=ADJDATA_GAIN=""		Not Supported
		FLEX_BUTTON_QUICK_DIALx=""		Future Enhancement
	VoIP Settings	CODEC_ENABLE2_n="Y" CODEC_PRIORITY2_n="1"		G.726 not supported
		INBANDDTMF_VOL="-5" OUTBANDDTMF_VOL="-5"		Future Enhancement Future Enhancement
Line Settings	Call Control Settings	SHARED_CALL_ENABLE_n="N" FWD_DND_SYNCHRO_ENABLE_n="N" RETURN_VOL_SET_DEFAULT_ENABLE="N" VOICE_MESSAGE_AVAILABLE="Y"		Future Enhancement Future Enhancement Future Enhancement Future Enhancement
		USE_DEL_REG_CLOSE_n="N"		Future Enhancement

NOTE: Please refer to the Administrator Guide for more information of each parameters.

Other parameters that doesn't exist in the above-mentioned are basically common in UT670 and UT1.