



# APPENDIX **D**

## Time Zone Mapping Table

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**Revised: January 5, 2009, OL-12778-14**

This appendix defines the various time zones supported by the Cisco BTS 10200 softswitch for localization of the various timestamps in the billing records. The table below contains the CLI string used to provision each and the associated value that appears in the billing record fields of Originating Pop Time Zone and/or Terminating Pop Time Zone.

The times shown in the record below are in Pacific Standard Time (PST), which is offset minus 8 hours from Greenwich Mean Time (GMT).

**Table D-1**      **Time Zone Mapping Table**

<b>Provisioning String</b>	<b>CDB Value</b>
Local	0
EST	1
CST	2
MST	3
AST	4
PST	5
EDT	6
CDT	7
MDT	8
PDT	9
ADT	10
GMT	11
PRC	12
HONGKONG	13
CET	14
CEST	15
UTC	16
US_ALASKA	17
US_ALEUTIAN	18

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
US_ARIZONA	19
US_CENTRAL	20
US_EAST_INDIANA	21
US_EASTERN	22
US_HAWAII	23
US_MICHIGAN	24
US_MOUNTAIN	25
US_PACIFIC	26
US_SAMOA	27
GMT_MINUS1	28
GMT_MINUS2	29
GMT_MINUS3	30
GMT_MINUS4	31
GMT_MINUS5	32
GMT_MINUS6	33
GMT_MINUS7	34
GMT_MINUS8	35
GMT_MINUS9	36
GMT_MINUS10	37
GMT_MINUS11	38
GMT_MINUS12	39
GMT_PLUS1	40
GMT_PLUS2	41
GMT_PLUS3	42
GMT_PLUS4	43
GMT_PLUS5	44
GMT_PLUS6	45
GMT_PLUS7	46
GMT_PLUS8	47
GMT_PLUS9	48
GMT_PLUS10	49
GMT_PLUS11	50
GMT_PLUS12	51
HST	52
PST8PDT	53
MST7MDT	54

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
CST6CDT	55
EST5EDT	56
CANADA_ATLANTIC	57
CANADA_EAST_SASKATCHEWAN	58
CANADA_MOUNTAIN	59
CANADA_PACIFIC	60
CANADA_CENTRAL	61
CANADA_EASTERN	62
CANADA_NEWFOUNDLAND	63
CANADA_YUKON	64
AUSTRALIA_ACT	65
AUSTRALIA_LHI	66
AUSTRALIA_NSW	67
AUSTRALIA_SOUTH	68
AUSTRALIA_VICTORIA	69
AUSTRALIA_YANCOWINNA	70
AUSTRALIA_BROKEN_HILL	71
AUSTRALIA_NORTH	72
AUSTRALIA_QUEENSLAND	73
AUSTRALIA_TASMANIA	74
AUSTRALIA_WEST	75
JAMAICA	76
MEXICO_BAJANORTE	77
MEXICO_BAJASUR	78
MEXICO_GENERAL	79
TAIWAN	80
ROK	81
EUROPE_LONDON	82
EUROPE_BELFAST	83
EUROPE_DUBLIN	84
EUROPE_TIRANE	85
EUROPE_ANDORRA	86
EUROPE_VIENNA	87
EUROPE_MINSK	88
EUROPE_BRUSSELS	89
EUROPE_SOFIA	90

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
EUROPE_PRAGUE	91
EUROPE_COPENHAGEN	92
EUROPE_TALLINN	93
EUROPE_HELSINKI	94
EUROPE_PARIS	95
EUROPE_BERLIN	96
EUROPE_GIBRALTAR	97
EUROPE_ATHENS	98
EUROPE_BUDAPEST	99
EUROPE_ROME	100
EUROPE_RIGA	101
EUROPE_VADUZ	102
EUROPE_VILNIUS	103
EUROPE_LUXEMBOURG	104
EUROPE_MALTA	105
EUROPE_CHISINAU	106
EUROPE_MONACO	107
EUROPE_AMSTERDAM	108
EUROPE_OSLO	109
EUROPE_WARSAW	110
EUROPE_LISBON	111
EUROPE_BUCHAREST	112
EUROPE_KALININGRAD	113
EUROPE_MOSCOW	114
EUROPE_SAMARA	115
EUROPE_MADRID	116
EUROPE_STOCKHOLM	117
EUROPE_ZURICH	118
EUROPE_ISTANBUL	119
EUROPE_KIEV	120
EUROPE_SIMFEROPOL	121
EUROPE_BELGRADE	122
EUROPE_VATICAN	123
EUROPE_SAN_MARINO	124
EUROPE_BRATISLAVA	125
EUROPE_LJUBLJANA	126

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
EUROPE_SARAJEVO	127
EUROPE_SKOPJE	128
EUROPE_ZAGREB	129
AFRICA_CEUTA	130
AFRICA_ALGIERS	131
AFRICA_LUANDA	132
AFRICA_PORTO_NOVO	133
AFRICA_GABORONE	134
AFRICA_OUAGADOUGOU	135
AFRICA_BUJUMBURA	136
AFRICA_DOUALA	137
AFRICA_BANGUI	138
AFRICA_NDJAMENA	139
AFRICA_KINSHASA	140
AFRICA_LUBUMBASHI	141
AFRICA_BRAZZAVILLE	142
AFRICA_ABIDJAN	143
AFRICA_DJIBOUTI	144
AFRICA_CAIRO	145
AFRICA_MALABO	146
AFRICA_ASMERA	147
AFRICA_ADDIS_ABABA	148
AFRICA_LIBREVILLE	149
AFRICA_BANJUL	150
AFRICA_ACCRA	151
AFRICA_CONAKRY	152
AFRICA_BISSAU	153
AFRICA_NAIROBI	154
AFRICA_MASERU	155
AFRICA_MONROVIA	156
AFRICA_TRIPOLI	157
AFRICA_BLANTYRE	158
AFRICA_BAMAKO	159
AFRICA_TIMBUKTU	160
AFRICA_NOUAKCHOTT	161
AFRICA_CASABLANCA	162

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
AFRICA_EL_AAIUN	163
AFRICA_MAPUTO	164
AFRICA_WINDHOEK	165
AFRICA_NIAMEY	166
AFRICA_LAGOS	167
AFRICA_KIGALI	168
AFRICA_SAO_TOME	169
AFRICA_DAKAR	170
AFRICA_FREETOWN	171
AFRICA_MOGADISHU	172
AFRICA_JOHANNESBURG	173
AFRICA_KHARTOUM	174
AFRICA_MBABANE	175
AFRICA_DAR_ES_SALAAM	176
AFRICA_LOME	177
AFRICA_TUNIS	178
AFRICA_KAMPALA	179
AFRICA_LUSAKA	180
AFRICA_HARARE	181
AMERICA_SCORESBYSUND	182
AMERICA_GODTHAB	183
AMERICA_THULE	184
AMERICA_BUENOS_AIRES	185
AMERICA_ROSARIO	186
AMERICA_CORDOBA	187
AMERICA_JUJUY	188
AMERICA_CATAMARCA	189
AMERICA_MENDOZA	190
AMERICA_ARUBA	191
AMERICA_LA_PAZ	192
AMERICA_NORONHA	193
AMERICA_BELEM	194
AMERICA_FORTALEZA	195
AMERICA_ARAGUAINA	196
AMERICA_MACEIO	197
AMERICA_SAO_PAULO	198

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
AMERICA_CUIABA	199
AMERICA_PORTO_VELHO	200
AMERICA_MANAUS	201
AMERICA_PORTO_ACRE	202
AMERICA_SANTIAGO	203
AMERICA_BOGOTA	204
AMERICA_CURACAO	205
AMERICA_GUAYAQUIL	206
AMERICA_CAYENNE	207
AMERICA_GUYANA	208
AMERICA_ASUNCION	209
AMERICA_LIMA	210
AMERICA_PARAMARIBO	211
AMERICA_PORT_OF_SPAIN	212
AMERICA_MONTEVIDEO	213
AMERICA_CARACAS	214
AMERICA_NEW_YORK	215
AMERICA_CHICAGO	216
AMERICA_DENVER	217
AMERICA_LOS_ANGELES	218
AMERICA_JUNEAU	219
AMERICA_YAKUTAT	220
AMERICA_ANCHORAGE	221
AMERICA_NOME	222
AMERICA_ADAK	223
AMERICA_PHOENIX	224
AMERICA_BOISE	225
AMERICA_INDIANAPOLIS	226
AMERICA_INDIANA_MARENGO	227
AMERICA_INDIANA_KNOX	228
AMERICA_INDIANA_VEVAY	229
AMERICA_INDIANA_INDIANAPOLIS	230
AMERICA_LOUISVILLE	231
AMERICA_DETROIT	232
AMERICA_MENOMINEE	233
AMERICA_ST_JOHNS	234

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
AMERICA_GOOSE_BAY	235
AMERICA_HALIFAX	236
AMERICA_GLACE_BAY	237
AMERICA_MONTREAL	238
AMERICA_THUNDER_BAY	239
AMERICA_NIPIGON	240
AMERICA_RAINY_RIVER	241
AMERICA_WINNIPEG	242
AMERICA_REGINA	243
AMERICA_SWIFT_CURRENT	244
AMERICA_EDMONTON	245
AMERICA_VANCOUVER	246
AMERICA_DAWSON_CREEK	247
AMERICA_PANGNIRTUNG	248
AMERICA_IQALUIT	249
AMERICA_RANKIN_INLET	250
AMERICA_YELLOWKNIFE	251
AMERICA_INUVIK	252
AMERICA_WHITEHORSE	253
AMERICA_DAWSON	254
AMERICA_CANCUN	255
AMERICA_MEXICO_CITY	256
AMERICA_CHIHUAHUA	257
AMERICA_MAZATLAN	258
AMERICA_TIJUANA	259
AMERICA_ENSENADA	260
AMERICA_ANGUILLA	261
AMERICA_ANTIGUA	262
AMERICA_NASSAU	263
AMERICA_BARBADOS	264
AMERICA_BELIZE	265
AMERICA_CAYMAN	266
AMERICA_COSTA_RICA	267
AMERICA_HAVANA	268
AMERICA_DOMINICA	269
AMERICA_SANTO_DOMINGO	270

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
AMERICA_EL_SALVADOR	271
AMERICA_GRENADA	272
AMERICA_GUADELOUPE	273
AMERICA_GUATEMALA	274
AMERICA_PORT_AU_PRINCE	275
AMERICA_TEGUCIGALPA	276
AMERICA_JAMAICA	277
AMERICA_MARTINIQUE	278
AMERICA_MONTSERRAT	279
AMERICA_MANAGUA	280
AMERICA_PANAMA	281
AMERICA_PUERTO_RICO	282
AMERICA_ST_KITTS	283
AMERICA_ST_LUCIA	284
AMERICA_MIQUELON	285
AMERICA_ST_VINCENT	286
AMERICA_GRAND_TURK	287
AMERICA_TORTOLA	288
AMERICA_ST_THOMAS	289
AMERICA_SHIPROCK	290
ASIA_YEKATERINBURG	291
ASIA_OMSK	292
ASIA_NOVOSIBIRSK	293
ASIA_KRASNOYARSK	294
ASIA_IRKUTSK	295
ASIA_YAKUTSK	296
ASIA_VLADIVOSTOK	297
ASIA_MAGADAN	298
ASIA_KAMCHATKA	299
ASIA_ANADYR	300
ASIA_ISTANBUL	301
ASIA_KABUL	302
ASIA_YEREVAN	303
ASIA_BAKU	304
ASIA_BAHRAIN	305
ASIA_DACCA	306

Table D-1 Time Zone Mapping Table (continued)

Provisioning String	CDB Value
ASIA_THIMBU	307
ASIA_BRUNEI	308
ASIA_RANGOON	309
ASIA_PHNOM_PENH	310
ASIA_HARBIN	311
ASIA_SHANGHAI	312
ASIA_CHUNGKING	313
ASIA_URUMQI	314
ASIA_KASHGAR	315
ASIA_HONG_KONG	316
ASIA_TAIPEI	317
ASIA_MACAO	318
ASIA_NICOSIA	319
ASIA_TBILISI	320
ASIA_CALCUTTA	321
ASIA_JAKARTA	322
ASIA_UJUNG_PANDANG	323
ASIA_JAYAPURA	324
ASIA_TEHRAN	325
ASIA_BAGHDAD	326
ASIA_JERUSALEM	327
ASIA_TOKYO	328
ASIA_AMMAN	329
ASIA_ALMATY	330
ASIA_AQTOBE	331
ASIA_AQTAU	332
ASIA_BISHKEK	333
ASIA_SEOUL	334
ASIA_PYONGYANG	335
ASIA_KUWAIT	336
ASIA_VIENTIANE	337
ASIA_BEIRUT	338
ASIA_KUALA_LUMPUR	339
ASIA_KUCHING	340
ASIA_ULAN_BATOR	341
ASIA_KATMANDU	342

**Table D-1** Time Zone Mapping Table (continued)

<b>Provisioning String</b>	<b>CDB Value</b>
ASIA_MUSCAT	343
ASIA_KARACHI	344
ASIA_GAZA	345
ASIA_MANILA	346
ASIA_QATAR	347
ASIA_RIYADH	348
ASIA_SINGAPORE	349
ASIA_COLOMBO	350
ASIA_DAMASCUS	351
ASIA_DUSHANBE	352
ASIA_BANGKOK	353
ASIA_ASHKHABAD	354
ASIA_DUBAI	355
ASIA_SAMARKAND	356
ASIA_TASHKENT	357
ASIA_SAIGON	358
ASIA_ADEN	359

