

International Roaming MIN (IRM) Codes

An IRM is a MIN of the format 0-XXX+6D or 1-XXX+6D that is allocated by **IFAST (International Forum on AMPS Standards Technology)**. A MIN is the unique identity of a mobile subscription for mobiles that conform to TIA cellular or PCS standards (e.g. TIA/EIA-553 analog, TIA/EIA-136 TDMA ("D-AMPS") or IS-95 CDMA). An IRM is a 4 digit prefix allocated by IFAST that attempts to facilitate international roaming by minimizing conflicts with North American MIN's (which are generally based on their 10 digit directory number). The last 6 digits of an IRM are allocated by the carrier.

IRM Prefix	Carrier	Country	Status
000X	Over-the-Air Service Provisioning	Worldwide	
001X	Cellemetry LLC	USA	
002X	Cellemetry LLC	USA	
003X	Cellemetry LLC	USA	
004X	Cellemetry LLC	USA	
005X	Cellemetry LLC	USA	
006X	Cellemetry LLC	USA	
007X	Cellemetry LLC	USA	
0080	Eflex Wireless	USA	
0081	TruePosition	USA	
008[2-5]	TruePosition	USA	Reserved
008[8-9]	Entel Movil	Chile	
0090	Orbcomm	Global mobile satellite	
010[1-4]	SK Telecom	Korea	
0109	SK Telecom	Korea	
011[0-1]	SK Telecom (reserved until 2001)	Korea	Reserved
011[2-8]	SK Telecom	Korea	
0119	Telesp	Brazil	
0127	Vacant: previously BellSouth International	Vacant	Being unassigned
0128	Piltel	Philippines	
0129	Telesp	Brazil	
013[0-8]	Unicom	China	Reserved
0139	Telesp	Brazil	
014X	Cellemetry LLC	USA	
0157	Cellular One Caribbean/Paradise Wireless	Netherlands Antilles (Bonaire)	Assignment pending
0159	Telesp	Brazil	
016[2-8]	KT Freetel	Korea	
0169	KT Freetel/Telesp request conflict.	Korea/Brazil	Conflict!
017[2-8]	Shinsegi	Republic of Korea	
0179	Telesp	Brazil	
018[2-5]	BellSouth Chile [waiting for letter]	Chile	Assignment pending

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
018[6-7]	BellSouth Chile [waiting for letter]	Chile	Reservation pending
018[8-9]	Mobikom	Malaysia	
0191	Telet	Brazil	
019[2-8]	LG Telecom	Korea	
0199	LG Telecom/Telesp request. Assignment TBD.	Korea/Brazil	Conflict!
0209	Tele2000	Peru	
0213	Algar Telecom Leste (ATL)	Brazil	Assignment pending
0216	Algar Telecom Leste (ATL)	Brazil	Assignment pending
0218	Tele2000	Peru	
0219	Tele2000	Peru	
022[2-7]	Globalstar	Global Satellite	
0229	Tele2000	Peru	
0239	Tele2000	Peru	
0240	Globalstar	Global Satellite	
0242	Globalstar	Global Satellite	
0243	Algar Telecom Leste (ATL)	Brazil	Assignment pending
0244	Globalstar	Global Satellite	
0249	Tele2000	Peru	
0259	Tele2000	Peru	
0269	Tele2000	Peru	
0273	Algar Telecom Leste (ATL)	Brazil	Assignment pending
0279	Tele2000	Peru	
0289	Tele2000	Peru	
0299	Tele2000	Peru	
030X	Unicom	China	Reserved
0311	Maxitel Minas Gerais	Brazil	
0312	Maxitel Minas Gerais [waiting for official application]	Brazil	Assignment pending
0316	Telemig	Brazil	
0319	Telemig	Brazil	
0321	Maxitel Minas Gerais	Brazil	
0329	Telemig	Brazil	
0331	Maxitel Minas Gerais	Brazil	
0339	Telemig	Brazil	
0341	Maxitel Minas Gerais	Brazil	

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
0348	Telefonica del Espana (GSM-AMPS Roaming)	Spain	
0349	Telemig	Brazil	
0351	Maxitel Minas Gerais	Brazil	
0357	Telefonia Bonairiano N.V.	Netherlands Antilles	
0359	Telemig	Brazil	
0369	Telemig	Brazil	
0371	Maxitel Minas Gerais	Brazil	
038X	NACN GSM Gateway	USA	
0391	Telet	Brazil	
0399	Telemig	Brazil	
0418	Telpar Celular [waiting for official application]	Brazil	Assignment pending
0419	Telpar Celular	Brazil	
0429	Telpar Celular	Brazil	
0439	Telpar Celular	Brazil	
0449	Telpar Celular	Brazil	
0459	Telpar Celular	Brazil	
0466	CTI Movil	Argentina	
0469	Telpar Celular	Brazil	
0470	CTI Movil	Argentina	
047[1-8]	CTI Movil	Argentina	
0479	Telesc Celular	Brazil	
0489	Telesc Celular	Brazil	
0491	Telet	Brazil	
0499	Telesc Celular	Brazil	
05XX	Wireless carriers	Mexico	
060X	Cellemetry LLC	USA	
061X	Communications Authority of Thailand	Thailand	Conflict!
0619	Americel	Brazil	Conflict!
0625	Setel	Curacao	
0626	Polycom Radio Communications	Curacao	
0629	Americel	Brazil	
0639	Americel	Brazil	
0658	Singtel Mobile	Singapore	
0659	MobileOne (Asia)	Singapore	
0660	Chunghwa Telecom	Taiwan, the Republic of China	
0662	Chunghwa Telecom	Taiwan, the Republic of China	
067[6-7]	Cable and Wireless	Panama	
0679	Americel	Brazil	
0689	Americel	Brazil	

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
0691	Telet	Brazil	
0699	Americel	Brazil	
0702	Globalstar	Global Satellite	
0704	Globalstar	Global Satellite	
0706	Globalstar	Global Satellite	
0708	Globalstar	Global Satellite	
0710	Globalstar	Global Satellite	
0711	Maxitel Bahia	Brazil	
0712	Globalstar	Global Satellite	
0713	Maxitel Bahia [waiting for official application]	Brazil	Assignment pending
0714	Globalstar	Global Satellite	
071[8-9]	Telebahia	Brazil	
072[6-9]	Telest	Brazil	
0731	Maxitel Bahia	Brazil	
0732	Comcel	Colombia	
0733	Wireless carriers	Colombia	
0734	Comcel	Colombia	
0735	Cocelco	Colombia	
0736	Celcaribe S.A. (Millicom)	Colombia	
0737	Wireless carriers	Colombia	
073[8-9]	Telebahia	Brazil	
0740	Telecom Personal Paraguay	Paraguay	
0741	Maxitel Bahia	Brazil	
0744	Millicom	Paraguay	
0748	BellSouth Ecuador	Ecuador	
0749	BellSouth Ecuador	Ecuador	
0751	Maxitel Bahia	Brazil	
075[6-8]	Telerj	Brazil	
0759	Telebahia	Brazil	
0764	Millicom	Bolivia	
0765	Millicom	El Salvador	
0766	Millicom	Guatemala	
0767	Millicom	Honduras	
0771	Maxitel Bahia	Brazil	
077[6-8]	Telerj	Brazil	
0779	Telebahia	Brazil	
078[6-9]	CRT	Brazil	
0791	Maxitel Sergipe	Brazil	
079[6-9]	Telergipe	Brazil	
080X	Cellemetry LLC	USA	

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
0811	BCP Sao Paulo	Brazil	
0812	BCP Sao Paulo	Brazil	
0818	Telpe Celular [waiting for official application]	Brazil	Assignment pending
0819	Telpe Celular	Brazil	
0823	BCP Sao Paulo	Brazil	
0829	Telasa Celular	Brazil	
0833	BCP Sao Paulo	Brazil	
0839	Telpe Celular	Brazil	
0844	BCP Sao Paulo	Brazil	
0849	Telern Celular	Brazil	
0851	BCP Sao Paulo	Brazil	
0858	Teleceara Celular [waiting for official application]	Brazil	Assignment pending
0859	Teleceara Celular	Brazil	
0864	BCP Sao Paulo	Brazil	
0869	Telepisa Celular	Brazil	
0880	ICO	Global mobile satellite	
0882	BCP Sao Paulo	Brazil	
0883	Globalstar	Global Satellite	
088[6-7]	Iridium	International Satellite	
088[8-9]	Globalstar	Global Satellite	
0900	Unicom	China	Reserved
0901	Entel Movil	Bolivia	
090[2-9]	Unicom	China	
091X	Unicom	China	
092X	Unicom	China	
093X	Unicom	China	
094X	Unicom	China	
0950	Vimpelcom	Russia	
0951	Unicom	China	Reserved
0952	Vimpelcom	Russia	
095[3-6]	Unicom	China	Reserved
0957	Vimpelcom	Russia	
0958	Unicom	China	Reserved
0959	Vimpelcom	Russia	
096X	Unicom	China	Reserved
097[0-1]	Unicom	China	Reserved
097[2-3]	PelePhone	Israel	Being returned
0974	Express Telecommunications	Philippines	
097[5-9]	Unicom	China	Reserved

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
098X	Unicom	China	
099[0-6]	Unicom	China	
0997	Unicom	China	Reserved
0998	HighwayMaster	USA	
0999	Globalstar	Global Satellite	
1000	Cellemetry LLC	USA	
101X	Cellemetry LLC	USA	
1024	Telefonica de Guatemala	Guatemala	
1027	BellSouth Nicaragua	Nicaragua	
1028	Telefonica del Peru	Peru	
1038	Telefonica del Salvador	El Salvador	
1048	CTE Telecom Personal	El Salvador	
109X	GTE Mobilnet	USA	
110X	Rogers Cantel	Canada	
1117	Telefonica del Peru	Peru	
1118	Telefonica del Peru	Peru	
1119	Telefonica del Peru	Peru	
1126	Telesp	Brazil	
1128	Telesp	Brazil	
1129	Telefonica del Peru	Peru	
1139	Telefonica del Peru	Peru	
1149	Telefonica del Peru	Peru	
1159	Telefonica del Peru	Peru	
1169	Telefonica del Peru	Peru	
1179	Telefonica del Peru	Peru	
1189	Telefonica del Peru	Peru	
1190	SK Telecom	Korea	
119[1-4]	BCP Sao Paulo	Brazil	
119[5-8]	SK Telecom	Korea	
1199	Telefonica del Peru	Peru	
1201	UPS	USA (data system)	
1212	UPS	USA (data system)	
1220	Unifon	Argentina	
1221	Unifon	Argentina	
122[2-5]	Unifon	Argentina	
1227	BellSouth International	GSM-AMPS Interoperability	
125[2-9]	UPS	USA (data system)	
126[2-4]	UPS	USA (data system)	
126[6-7]	UPS	USA (data system)	
1269	UPS	USA (data system)	
127[2-4]	UPS	USA (data system)	

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
1276	UPS	USA (data system)	Conflict!
1276	Cellular One of Boston/ HighwayMaster	USA	Conflict!
127[8-9]	UPS	USA (data system)	
128[2-9]	UPS	USA (data system)	Conflict!
1286	Cellular One of Boston/ HighwayMaster	USA	Conflict!
1292	UPS	USA (data system)	Conflict!
1292	Cellular One of Boston/ HighwayMaster	USA	Conflict!
129[4-6]	UPS	USA (data system)	Conflict!
1294	Cellular One of Boston/ HighwayMaster	USA	Conflict!
1297	Telesp	Brazil	
129[8-9]	UPS	USA (data system)	
130[2-4]	UPS	USA (data system)	
1306	UPS	USA (data system)	
1308	UPS	USA (data system)	
1311	ReadyCom	USA	
131[2-4]	UPS	USA (data system)	
1316	UPS	USA (data system)	
1322	UPS	USA (data system)	
1327	UPS	USA (data system)	
1329	UPS	USA (data system)	
1333	UPS	USA (data system)	
1335	UPS	USA (data system)	
1339	UPS	USA (data system)	
134[2-9]	UPS	USA (data system)	
135[2-3]	UPS	USA (data system)	
1357	UPS	USA (data system)	
1359	UPS	USA (data system)	
1363	UPS	USA (data system)	
136[5-6]	UPS	USA (data system)	
1369	UPS	USA (data system)	
137[2-8]	UPS	USA (data system)	
1381	Maxitel Minas Gerais	Brazil	
1382	UPS	USA (data system)	
1387	UPS	USA (data system)	
139[2-6]	UPS	USA (data system)	
1397	Telesp	Brazil	
139[8-9]	UPS	USA (data system)	
1402	UPS	USA (data system)	
1404	UPS	USA (data system)	
1406	UPS	USA (data system)	
1408	UPS	USA (data system)	

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
1413	UPS	USA (data system)	
141[5-6]	UPS	USA (data system)	
142[3-4]	UPS	USA (data system)	
1427	UPS	USA (data system)	
1432	UPS	USA (data system)	
1439	UPS	USA (data system)	
1443	UPS	USA (data system)	
1459	UPS	USA (data system)	
1467	UPS	USA (data system)	
1472	UPS	USA (data system)	
147[5-7]	UPS	USA (data system)	
1479	UPS	USA (data system)	
1486	UPS	USA (data system)	
149[1-2]	AT&T PrePaid Services (formerly USA-TELL)	USA	
149[3-5]	AT&T PrePaid Services (formerly USA-TELL)	USA	Reserved
149[6-7]	UPS	USA (data system)	
1498	Telesp	Brazil	
1499	UPS	USA (data system)	
150[5-6]	UPS	USA (data system)	
1507	BellSouth Panama	Panama	
1508	BellSouth Panama	Panama	
1509	UPS	USA (data system)	
1512	UPS	USA (data system)	
1515	UPS	USA (data system)	
1523	UPS	USA (data system)	
1525	Globalstar	Global Satellite	
1526	UPS	USA (data system)	
1532	UPS	USA (data system)	
1539	CTMR Celular	Brazil	
154[0-5]	Miniphone and Movicom	Argentina	Conflict!
154[3-7]	UPS	USA (data system)	Conflict!
1546	Miniphone and Movicom	Argentina	Conflict!
154[7-9]	Miniphone and Movicom	Argentina	Conflict!
1554	UPS	USA (data system)	
1556	Movicom	Argentina	
1558	Movicom	Argentina	
1559	UPS	USA (data system)	
1562	UPS	USA (data system)	
1569	Telcel	Venezuela	

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
157[4-5]	UPS	USA (data system)	
157[8-9]	UPS	USA (data system)	
158[2-3]	UPS	USA (data system)	Conflict!
158[2-9]	Movilnet	Venezuela	Conflict!
158[5-9]	UPS	USA (data system)	Conflict!
159[0-8]	Telcel	Venezuela	
1599	TelCell	St. Maarten	
161X	Telstra	Australia	
1627	Mobility Canada	Canada	
1630	(reserved)	Australia	Reserved
163[1-2]	Hutchison	Australia	
163[3-4]	AAPT Wireless Pty. Ltd.	Australia	
163[5-9]	(reserved)	Australia	Reserved
164[0-1]	NACN/AT&T Wireless	GSM-AMPS Roaming	
1642	NACN/AT&T Wireless	Reserved	
1653	Miniphone	Argentina	
1656	Miniphone	Argentina	Reserved
1658	Miniphone	Argentina	Reserved
1659	Americel	Brazil	
166[1-2]	Chunghwa Telecom	Taiwan, the Republic of China	
1684	UPS	USA (data system)	
169[2-7]	CTI Startel	Chile	
169[8-9]	Chilesat	Chile	
1715	UPS	USA (data system)	
1718	UPS	USA (data system)	
1730	Telecom New Zealand	New Zealand	
1731	Telecom New Zealand	New Zealand	
1732	Telecom New Zealand	New Zealand	Reserved
174X	Hutchison	Hong Kong	
175X	AERIS Communications	USA (data system)	Conflict!
1751	GTE Mobilnet	USA	Conflict!
176X	AERIS Communications	USA (data system)	
177X	AERIS Communications	USA (data system)	
178X	AERIS Communications	USA (data system)	
179X	AERIS Communications	USA (data system)	
180X	AERIS Communications	USA (data system)	
181X	AERIS Communications	USA (data system)	
182X	AERIS Communications	USA (data system)	
183X	AERIS Communications	USA (data system)	
184X	AERIS Communications	USA (data system)	
185X	AERIS Communications	USA (data system)	

International Roaming MIN (IRM) Codes (cont'd)

IRM Prefix	Carrier	Country	Status
186X	TESS	Brazil	
187[0-5]	Telecom Personal (future reservation)	Argentina	Reserved
187[6-8]	Telecom Personal	Argentina	
1879	Telecom Personal (future reservation)	Argentina	Reserved
1881	ICO	Global mobile satellite	
188[6-7]	Iridium (reserved until 2000)	Global mobile satellite	Reserved
1888	IMC/WorldCell	USA	
1889	Teleceara Celular	Brazil	
189[6-9]	Telesp	Brazil	
190[1-9]	DDI	Japan	
1911	DDI	Japan	
1912	NBT (Norte Brasil Telecom)	Brazil	
191[3-5]	DDI	Japan	
1916	NBT (Norte Brasil Telecom)	Brazil	
191[7-8]	DDI	Japan	
1919	NBT (Norte Brasil Telecom)	Brazil	
192[1-9]	IDO	Japan	
1931	IDO	Japan	
194[1-2]	NTT DoCoMo	Japan	
1943	DDI	Japan	
1944	Abiatar	Uruguay	
1951	NBT (Norte Brasil Telecom)	Brazil	
195[2-3]	Cellcom	Israel	
1954	Abiatar	Uruguay	Reserved
1955	Ancel	Uruguay	
1956	Ancel	Uruguay	Reserved
1958	Cellcom [pending signed letter]	Israel	Assignment pending
1959	Ancel	Uruguay	
196X	Hutchison	Hong Kong	Reserved
197[0-1]	PelePhone		Assignment pending
1972	PelePhone		Reservation pending
1973	Express Telecommunications	Philippines	
1981	NBT (Norte Brasil Telecom)	Brazil	
1982	Mobility Canada	Canada	
198[3-6]	AT&T Wireless Services	USA	
1987	Mobility Canada	Canada	
1990	Cellemetry LLC	USA	
199[1-9]	HighwayMaster	USA	