

ALLOCATION AND ASSIGNMENT OF NUMBERING RESOURCES UNDER THE BAHAMAS NATIONAL NUMBERING PLAN

Central Office Code Assignment Update for THE BAHAMAS (Country Code +1 242)

ECS 06/2017

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1. INTRODUCTION

The Communications Act, 2009 (Comms Act) establishes the law applicable to the Electronic Communications Sector (ECS) in The Bahamas. It empowers the Utilities Regulation and Competition Authority (URCA) as the independent regulator of the sector. The Comms Act charges URCA with the responsibility for implementing the Electronic Communications Sector Policy (ECSP) and enforcing the provisions of the Comms Act, which includes a duty to manage state assets such as numbering resources. In accordance with that duty, Section 79 of the Comms Act requires URCA to:

- Publish a numbering plan for The Bahamas that is in compliance with applicable international numbering standards including the North American Numbering Plan Administration (NANPA); and
- ii. Make rules for the allocation and assignment of numbers to licensees.

OBJECTIVES OF THIS DOCUMENT

Pursuant to its functions under the Comms Act, URCA has prepared this document to advise interested parties regarding the current allocation of numbering resources under The Bahamas National Numbering Plan (the NNP). This document, therefore, has the following objectives:

- i. To advise interested parties that URCA has published the NNP;
- ii. To present a brief overview of the NNP; and
- iii. To update interested parties on the allocation of resources under the NNP.

STRUCTURE OF THE REMAINDER OF THIS DOCUMENT

The remainder of this consultation document is structured as follows:

- Section 2 provides information about the publication of the NNP;
- Section 3 outlines the structure of the NNP; and
- Section 4 provides an update about the allocations of numberings resources.

2. PUBLICATION OF THE NUMBERING PLAN

This section provides information about the publication of the NNP, how to obtain a copy of the

NNP and application forms for requesting numbering resources.

Pursuant to its functions under Section 79 of the Comms Act, URCA published the NNP on 12

August 2011. The NNP sets out the policy and general guidelines that URCA will consider to

manage and allocate The Bahamas' numbering resources.

Interested parties may obtain a copy of the NNP and application forms for issuance of

numbering resources from URCA's website at http://www.urcabahamas.bs/publications-

library.php?cmd=view&id=89&pre=y. Additionally, a detailed listing of the Bahamas' central

office codes is included in Table 4 in section 4 below.

For additional information related to the NNP, please contact the Numbering Administrator at

the following address:

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3. NUMBERING PLAN STRUCTURE

This Section outlines the structure of the Numbering Plan.

The Bahamas share the resources of the North American Numbering Plan (NANP), which is the

basic numbering scheme for the public switched telephone network (PSTN) in countries under

the International Telecommunication Union (ITU) Country Code 1. These countries include The

Bahamas, the United States of America, Canada, Bermuda, and fifteen (15) Caribbean nations 1.

The structure and format for the international public telecommunications numbering plan

conform with NANP administration practices and the relevant ITU Recommendations, such as

E.164 and E.212. The specifics are outlined below.

The NANP structure is in the format:

NXX - NXX - XXXX

where: N = 2 to 9 and X = 0 to 9

(ABC - DEF - GHIJ)

The 10-digit format is named as follows:

• The first group of three (3) characters, the ABC digits (NXX format), is the Numbering

Plan Area (NPA) Code;

The second group of three (3) characters, the DEF digits (NXX format), is the Central

Office (CO) Code (CO Code); and

• The third group of characters, the GHIJ digits (XXXX format), is the Subscriber's Line

Number.

DIALING PLAN

The country code for The Bahamas is: "1"

¹ The NANP Caribbean countries are shown with their NPAs: Anguilla: 264; Antigua & Barbuda: 268; Barbados: 246; Bermuda: 441; British Virgin Islands (the): 284; Cayman Islands (the): 345; Dominica: 767; Dominican Republic (the): 809/829/849; Grenada: 473; Jamaica: 876; Montserrat: 664; St. Kitts and Nevis: 869; St. Lucia: 758; St. Vincent and the Grenadines: 784; Trinidad and Tobago: 868; and Turks & Caicos: 649. Canada and the United States also share the NANP resources and each has multiple NPA codes.

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The Numbering Plan Area (NPA) Code for The Bahamas is: "242". This code is commonly referred to as the "area code".

Local number dialling (intra-island) is standardised in the seven (7) digit format as follows:

$$NXX - XXXX$$

Domestic Long Distance calls are processed with eleven (11) digits:

(The access prefix + NPA + NXX-XXXX).²

International Long Distance calls, within the NANP, are dialled using eleven (11) digits:

(The access prefix + NPA + NXX-XXXX)

International long distance calls terminating outside of the NANP are dialled using the format required by the terminating country. The prefix 01 or 011 may be used depending on the level of assistance required to complete the call.

The prefix "01" is used for operator assisted calls. These calls would be in the format:

01 + Country Code + Area Code + Telephone Number

The prefix "011" is used for direct dial calls. These calls would be in the format:

011 + Country Code + Area Code + Telephone Number

Directory assistance for international calls (within and outside the NANP) may be obtained by dialling "0".

4. ALLOCATIONS OF NUMBERINGS RESOURCES

Section 4 sets out an update on the allocations of numberings resources. The NNP establishes the management of all numbering resources in The Bahamas as its principle objective. The

² In the NANP, the digit "1" is used interchangeably as the country code as well as an access digit.

following is the current Allocation Table for Central Office Codes under the 242 NPA in The Bahamas.

Table 1: CO CODE ALLOCATION

CO Codes	Current Allocations	
0XX	Reserved for Access/Prefix Codes	
1XX	Reserved for Access/Prefix Codes	
2XX	Reserved for Growth ³	
3XX	Fixed Services	
	Cellular Mobile Services	
4XX	Cellular Mobile Services ⁴	
5XX	Cellular Mobile ⁵	
	555 reserved for Information Services	
6XX	Fixed Services ⁶	
7XX	Reserved for Growth ⁷	
8XX	Cellular Mobile Service	
9XX	Short Codes and Growth	

CODES RESERVED FOR SPECIAL SERVICES

The following CO Codes are allocated or reserved for special services:

- Any N11: Reserved for Service Codes (i.e., 211, 311, 411, 511, 611, 711, 811, and 911)
- Any N00: Reserved as Service Codes (i.e., 200, 300, 400, 500, 600, 700, 800, and 900)
- Any codes allocated or assigned for special purposes e.g. 555 reserved for information services

³ 2XX is reserved for future growth although one block has already been assigned to fixed Vanity Code services and fixed wire line services. No further assignments will be made in this range until further notice.

⁴ The 4XX block is allocated to Cellular Mobile Services, although one CO code has been assigned to fixed services. No additional fixed services will be assigned in this code block.

⁵ 5XX block is assigned to cellular mobile services although there is one block already assigned to fixed services. The CO code 555 is reserved for special services. No other fixed services will be assigned in 5XX.

⁶ 6XX is assigned to fixed services although there are two blocks already assigned to cellular mobile services. No other cellular mobile services will be assigned in 6XX.

⁷ This block is reserved for future although there is two blocks assigned to fixed services and two blocks assigned to cellular mobile services. No further assignments will be made in this range until further notice.

- 950 for future services
- 976 for future services
- Local Plant Test Codes (e.g., 958 and 959)
- Easily Recognizable Codes (ERC): Any NYY Codes that have the same numerical value in each position; 222, 333, 444, etc.

ACTIVATION OF NEW CENTRAL OFFICE CODES

URCA announces the activation of new central office codes as follows:

Table 2: New Central Office Codes

NPA	Co Code	Service	Services	Issue Date
		Provider		
242	601	CBL	Fixed Services	4 April, 2014
242	602	CBL	Fixed Services	4 April, 2014
242	603	CBL	Fixed Services	4 April, 2014
242	604	CBL	Fixed Services	4 April, 2014
242	620	TGL	Fixed Services	24 October 2014
242	640	JAZZTEL	Fixed Services	6 December, 2010
242	650	PEACE	Fixed Services	12 December 2014
242	738	NEWCO	Cellular Mobile Services	30 June 2016
242	788	CBL	Fixed Services	20 June, 2014
242	801	NEWCO	Cellular Mobile Services	30 June 2016
242	802	NEWCO	Cellular Mobile Services	30 June 2016
242	803	NEWCO	Cellular Mobile Services	30 June 2016
242	804	NEWCO	Cellular Mobile Services	30 June 2016
242	805	NEWCO	Cellular Mobile Services	30 June 2016
242	806	NEWCO	Cellular Mobile Services	30 June 2016
242	807	NEWCO	Cellular Mobile Services	30 June 2016
242	808	NEWCO	Cellular Mobile Services	30 June 2016
242	809	NEWCO	Cellular Mobile Services	30 June 2016
242	810	NEWCO	Cellular Mobile Services	30 June 2016
242	812	NEWCO	Cellular Mobile Services	30 June 2016
242	813	NEWCO	Cellular Mobile Services	30 June 2016
242	814	NEWCO	Cellular Mobile Services	30 June 2016
242	815	NEWCO	Cellular Mobile Services	30 June 2016
242	816	NEWCO	Cellular Mobile Services	30 June 2016
242	817	NEWCO	Cellular Mobile Services 30 June 2016	
242	818	NEWCO	Cellular Mobile Services 30 June 2016	
242	819	NEWCO	Cellular Mobile Services 30 June 2016	
242	820	NEWCO	Cellular Mobile Services	30 June 2016

242	821	NEWCO	Cellular Mobile Services	30 June 2016
242	822	NEWCO	Cellular Mobile Services	30 June 2016
242	823	NEWCO	Cellular Mobile Services	30 June 2016
242	824	NEWCO	Cellular Mobile Services	30 June 2016
242	825	NEWCO	Cellular Mobile Services	30 June 2016
242	826	NEWCO	Cellular Mobile Services	30 June 2016
242	827	NEWCO	Cellular Mobile Services	30 June 2016
242	828	NEWCO	Cellular Mobile Services	30 June 2016
242	829	NEWCO	Cellular Mobile Services	30 June 2016
242	889	NEWCO	Cellular Mobile Services	30 June 2016
242	889	NEWCO	Cellular Mobile Services	30 June 2016

The complete list of active Central Office Codes is shown in Table 4: Detailed CO Code Assignment Table. This list repeals and replaces any list of Central Office Codes previously issued by URCA.

SUMMARY OF ASSIGNED CODES

Table 3: Summary of Assigned Central Office Codes

CO SERVICE ASSICNMENTS	QUANTITY OF ASSIGNED	TELEPHONE NUMBER
CO SERVICE ASSIGNMENTS	CODES	CAPACITY
Assigned Codes For Fixed Services	81	810,000
Assigned Codes For Cellular Mobile Services	105	1,050,000
Total Assigned Codes	186	1,860,000
Reserved Codes For Fixed Services	19	19,000
Available Codes Capacity	586	5,860,000

CENTRAL OFFICE CODE DETAILED ASSIGNMENT TABLE

Table 4: Assigned CO Codes

Index	NXX code	Service	Operator	Location	Thousand Group
		DID ("0-4", "6-9" thousand			
1	225	block)	втс	New Providence	225, 0-4, 6-9
		Vanity Code ("5" -	Numbering		
2	225	thousand block)	Admin.	Bahamas	225, 5
3	300	Domestic Toll-Free	BTC/Shared	Bahamas	
4	302	Fixed Telephony	ВТС	New Providence	
5	321	Fixed Telephony	ВТС	New Providence	
6	322	Fixed Telephony	ВТС	New Providence	
7	323	Fixed Telephony	ВТС	New Providence	
8	324	Fixed Telephony	ВТС	New Providence	
9	325	Fixed Telephony	ВТС	New Providence	
10	326	Fixed Telephony	ВТС	New Providence	
11	327	Fixed Telephony	ВТС	New Providence	
12	328	Fixed Telephony	ВТС	New Providence	
13	329	Fixed Telephony	ВТС	Andros	
14	331	Fixed Telephony	ВТС	Rum Cay	331, 2
14	331	Fixed Telephony	ВТС	San Salvador	331, 2, 3
15	332	Fixed Telephony	ВТС	Eleuthera	
16	333	Fixed Telephony	ВТС	Eleuthera	
17	334	Fixed Telephony	ВТС	Eleuthera	
18	335	Fixed Telephony	ВТС	Eleuthera	
19	336	Fixed Telephony	ВТС	Exuma	
20	337	Fixed Telephony	ВТС	Long Island	
21	338	Fixed Telephony	ВТС	Long Island	
22	339	Fixed Telephony	ВТС	Inagua	339, 1, 2
22	339	Fixed Telephony	ВТС	Mayaguana	339, 3, 4
23	340	Fixed Telephony	ВТС	New Providence	
24	341	Fixed Telephony	втс	New Providence	
25	342	Fixed Telephony	ВТС	Cat Island	
26	344	Fixed Telephony	ВТС	Ragged Island	344,1
26	344	Fixed Telephony	BTC	Crooked Island	344, 2

26	344	Fixed Telephony	ВТС	Acklins	344, 3
27	345	Fixed Telephony	ВТС	Exuma	
28	346	Fixed Telephony	ВТС	Grand Bahama	
29	347	Fixed Telephony	ВТС	Bimini and Cat Cay	347, 0-5
30	348	Fixed Telephony	ВТС	Grand Bahama	
31	349	Fixed Telephony	ВТС	Grand Bahama	
32	350	Fixed Telephony	ВТС	Grand Bahama	
33	351	Fixed Telephony	ВТС	Grand Bahama	
34	352	Fixed Telephony	ВТС	Grand Bahama	
35	353	Fixed Telephony	ВТС	Grand Bahama	
36	354	Fixed Telephony	ВТС	Cat Island	
37	355	Fixed Telephony	ВТС	Exuma	
38	356	Fixed Telephony	ВТС	New Providence	
39	357	Mobile Telephony	ВТС	National	
40	358	Fixed Telephony	ВТС	Exuma	
41	359	Mobile Telephony	ВТС	National	
42	361	Fixed Telephony	ВТС	New Providence	
43	362	Fixed Telephony	ВТС	New Providence	
44	363	Fixed Telephony	ВТС	New Providence	
45	364	Fixed Telephony	ВТС	New Providence	
46	365	Fixed Telephony	ВТС	Abaco	
47	366	Fixed Telephony	ВТС	Abaco	
					367,
48	367	Fixed Telephony	втс	Abaco	0,1,2,3,4,5,6,7,8,9
49	368	Fixed Telephony	ВТС	Andros	
50	369	Fixed Telephony	ВТС	Andros	
51	373	Fixed Telephony	ВТС	Grand Bahama	
52	374	Fixed Telephony	BTC	Grand Bahama	
53	375	Mobile Telephony	BTC	National	
54	376	Mobile Telephony	ВТС	National	
55	377	Fixed Telephony	ВТС	New Providence	
56	380	Fixed Telephony	BTC	New Providence	
57	381	Fixed Telephony	BTC	New Providence	
58	382	Fixed Telephony	BTC	New Providence	

59	383	Fixed Telephony	ВТС	New Providence
60	384	Fixed Telephony	ВТС	New Providence
61	392	Fixed Telephony	ВТС	New Providence
62	393	Fixed Telephony	ВТС	New Providence
63	394	Fixed Telephony	ВТС	New Providence
64	395	Mobile Telephony	ВТС	National
65	396	Fixed Telephony	ВТС	New Providence
66	397	Fixed Telephony	ВТС	New Providence
67	421	Mobile Telephony	ВТС	National
68	422	Mobile Telephony	ВТС	National
69	423	Mobile Telephony	ВТС	National
70	424	Mobile Telephony	ВТС	National
71	425	Mobile Telephony	ВТС	National
72	426	Mobile Telephony	ВТС	National
73	427	Mobile Telephony	ВТС	National
74	428	Mobile Telephony	ВТС	National
75	429	Mobile Telephony	ВТС	National
76	431	Mobile Telephony	ВТС	National
77	432	Mobile Telephony	ВТС	National
78	433	Mobile Telephony	ВТС	National
79	434	Mobile Telephony	ВТС	National
80	435	Mobile Telephony	ВТС	National
81	436	Mobile Telephony	ВТС	National
82	437	Mobile Telephony	ВТС	National
83	438	Mobile Telephony	ВТС	National
84	439	Mobile Telephony	ВТС	National
85	441	Mobile Telephony	ВТС	National
86	442	Mobile Telephony	ВТС	National
87	443	Mobile Telephony	ВТС	National
88	445	Mobile Telephony	ВТС	National
89	446	Mobile Telephony	ВТС	National
90	447	Mobile Telephony	ВТС	National
91	448	Mobile Telephony	ВТС	National
92	449	Mobile Telephony	ВТС	National

93	451	Mobile Telephony	ВТС	National
94	452	Mobile Telephony	ВТС	National
95	453	Mobile Telephony	ВТС	National
96	454	Mobile Telephony	ВТС	National
97	455	Mobile Telephony	ВТС	National
98	456	Mobile Telephony	ВТС	National
99	457	Mobile Telephony	ВТС	National
100	458	Mobile Telephony	ВТС	National
101	461	Fixed Telephony	ВТС	New Providence
102	462	Mobile Telephony	ВТС	National
103	463	Mobile Telephony	ВТС	National
104	464	Mobile Telephony	ВТС	National
105	465	Mobile Telephony	ВТС	National
106	466	Mobile Telephony	втс	National
107	467	Mobile Telephony	ВТС	National
108	468	Mobile Telephony	ВТС	National
109	470	Mobile Telephony	ВТС	National
110	471	Mobile Telephony	ВТС	National
111	472	Mobile Telephony	ВТС	National
112	473	Mobile Telephony	ВТС	National
113	474	Mobile Telephony	ВТС	National
114	475	Mobile Telephony	ВТС	National
115	476	Mobile Telephony	ВТС	National
116	477	Mobile Telephony	ВТС	National
117	478	Mobile Telephony	ВТС	National
118	479	Mobile Telephony	ВТС	National
119	481	Mobile Telephony	ВТС	National
120	502	Fixed Telephony	ВТС	New Providence
121	524	Mobile Telephony	ВТС	National
122	525	Mobile Telephony	ВТС	National
123	533	Mobile Telephony	ВТС	National
124	535	Mobile Telephony	BTC	National
125	544	Mobile Telephony	BTC	National
126	551	Mobile Telephony	ВТС	National

127	552	Mobile Telephony	BTC	National	
128	553	Mobile Telephony	ВТС	National	
129	554	Mobile Telephony	ВТС	National	
130	556	Mobile Telephony	ВТС	National	
131	557	Mobile Telephony	ВТС	National	
132	558	Mobile Telephony	ВТС	National	
133	559	Mobile Telephony	ВТС	National	
134	565	Mobile Telephony	ВТС	National	
135	577	Mobile Telephony	ВТС	National	
136	601	Fixed Telephony	CBL	New Providence	
137	602	Fixed Telephony	CBL	Grand Bahama	
138	603	Fixed Telephony	CBL	National	
139	604	Fixed Telephony	CBL	National	
140	612	Fixed Telephony	IPSI	National	
141	620	Fixed Telephony	TGL	National	
142	621	Fixed Telephony	ADL	National	
143	623	Fixed Telephony	LMC	National	
144	636	Mobile Telephony	ВТС	National	
146	646	Mobile Telephony	ВТС	National	
147	650	Fixed Telephony	PEACE	National	
148	676	Fixed Telephony	SRG	New Providence	
149	677	Fixed Telephony	SRG	New Providence	
150	687	Fixed Telephony	SRG	Grand Bahama	
151	688	Fixed Telephony	SRG	Grand Bahama	
152	698	Fixed Telephony	SRG	New Providence	
153	699	Fixed Telephony	SRG	Abaco	699, 0, 1, 2, 3 ,4
153	699	Fixed Telephony	SRG	Eleuthera	699, 5, 6
154	702	Fixed Telephony	ВТС	New Providence	
155	727	Mobile Telephony	ВТС	National	
156	738	Mobile Telephony	NEWCO	National	
157	788	Fixed Telephony	CBL	National	
158	801	Mobile Telephony	NEWCO	National	
159	802	Mobile Telephony	NEWCO	National	
160	803	Mobile Telephony	NEWCO	National	
L	I		1	1	ı

161	804	N 4 = a : a = T = a		
	804	Mobile Telephony	NEWCO	National
162	805	Mobile Telephony	NEWCO	National
163	806	Mobile Telephony	NEWCO	National
164	807	Mobile Telephony	NEWCO	National
165	808	Mobile Telephony	NEWCO	National
166	809	Mobile Telephony	NEWCO	National
167	810	Mobile Telephony	NEWCO	National
168	812	Mobile Telephony	NEWCO	National
169	813	Mobile Telephony	NEWCO	National
170	814	Mobile Telephony	NEWCO	National
171	815	Mobile Telephony	NEWCO	National
172	816	Mobile Telephony	NEWCO	National
173	817	Mobile Telephony	NEWCO	National
174	818	Mobile Telephony	NEWCO	National
175	819	Mobile Telephony	NEWCO	National
176	820	Mobile Telephony	NEWCO	National
177	821	Mobile Telephony	NEWCO	National
178	822	Mobile Telephony	NEWCO	National
179	823	Mobile Telephony	NEWCO	National
180	824	Mobile Telephony	NEWCO	National
181	825	Mobile Telephony	NEWCO	National
182	826	Mobile Telephony	NEWCO	National
183	827	Mobile Telephony	NEWCO	National
184	828	Mobile Telephony	NEWCO	National
185	829	Mobile Telephony	NEWCO	National
186	889	Mobile Telephony	NEWCO	National (roaming)

Notes: Definition of Acronyms

The acronyms used in the tables for licensed electronic communications service providers that have been allocated numbering resources are defined below:

- BTC: The Bahamas Telecommunications Company Limited
- SRG: Systems Resource Group Limited

• IPSI: IP Solutions International Limited

NewCo: NewCo2015 Limited

• TGL: Tycoon Global Limited

• ALD: Andros Lakeside Development Company Limited

• LMC: Last Mile Communications Limited

• JazzTel: JazzTel Bahamas Limited

Peace: Peace Holdings Communications Limited

NOTICE OF SUBSEQUENT UPDATES

URCA will review and where necessary update the *Central Office Code Detailed Assignment Table* on an ongoing basis such that accurate information about the assignment of numbering resources under the NNP is available to interested parties at all times.