

CONSULTATION DOCUMENT 2002/4:
THE BAILIWICK OF JERSEY TELEPHONE
NUMBERING PLAN

INTRODUCTION

As part of the new Telecoms licensing regime under the Telecommunications (Jersey) Law 2002, the responsibility for telephone numbering management and allocation is lodged with the JCRA.

To conform to international standards and in particular the imminent changes in UK and EU regulations, the JCRA have prepared a numbering plan with which all licensed operators must comply.

Comments are most welcome upon any of the points raised in this paper.

CONSULTATION PROCEDURE AND TIMETABLE

The consultation period will run from 18 July 2002 until 8 August 2002. Written comments should be submitted before 5.00pm on 8 August 2002 to:

Jersey Competition Regulatory Authority
6th Floor
Union House
Union Street
St. Helier
Jersey
JE2 3RF

E-mail: enquiries@jcra.je

All comments should be clearly marked "Comments on The Bailiwick of Jersey Telephone Numbering Plan Consultation Document", and marked for the attention of Mr Charles Latham.



Consultation Paper 2002/4

The Bailiwick of Jersey Telephone Numbering Plan

15 July 2002

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The Bailiwick of Jersey Telephone Numbering Plan

Summary

1. This document sets out the plan and policies of the JCRA with respect to telephone numbering within the Bailiwick of Jersey. It should be noted that this responsibility extends to numbers used for fixed and mobile telephone systems and to data systems which in future will be provided with addresses and/or numbers under the international conventions, specifically to the regional and local allocation of future IP6 numbers.
2. Currently, Jersey is part of the UK National Numbering Plan (NNP) which is administered by Ofcom or its successors. Under the Telecommunications Law (Jersey) 2002 Section 16 (4) (c), the administration of numbering is vested in the Jersey Competition Regulatory Authority (JCRA). Administration of numbering is carried out within the island by the JCRA and where any overlap or interface with that of the UK NNP is necessary, the JCRA will administer this with the cooperation of the relevant UK agency.
3. Numbers and codes currently allocated to Jersey under the UK NNP are listed in Annex A.
4. Local directory numbers are allocated to licensed operators, or other persons with a valid interest in such numbers, by application to the JCRA using the form in Annex B.
5. Licensed operators shall provide to the JCRA an annual audit of all numbers allocated to them in the form prescribed by the JCRA. An example of a JCRA annual audit form is shown in Annex C.
6. Administration charges for the allocation of numbers and codes are outlined in Annex D.
7. The JCRA reserves the right to implement UK NNP policies only where they serve the best interest of the Bailiwick of Jersey.
8. Local directory numbers for both Fixed and Mobile switches will normally be allotted in blocks of 1000 or 10000, other allotments will be considered on merit. The JCRA reserves the right to allot numbers to other interest parties for legitimate purposes within this policy.
9. Licensed operators, once allocated numbers in the defined Geographic and Mobile ranges (see Tables 3 and 4 Annex A) shall have the rights and the duty to manage such numbers in a responsible manner to serve the best interest of their subscribers and/or business partners.
10. Licensed operators will also have the rights and duties to manage other non-geographic numbers allocated directly to them through the JCRA (see Table 1 Annex A) in a responsible manner to serve the best interest of their subscribers and/or business partners.
11. Licensed operators are required to provide services as outlined in table 2 Annex A.

12. Licensed operators are required to share subscriber numbering database information such that users of each licensed system have access to all directory numbers of all operators licensed in the Bailiwick of Jersey.
13. Licensed operators shall not otherwise change, reroute, disconnect, block, make unavailable or make any other changes to numbers not allocated to them by the JCRA or defined as public services in Annex A tables 1 to 5 without the express written consent of the JCRA. This applies equally to all numbers allocated by other National Regulatory Authorities (NRA's) within their respective jurisdictions.
14. Short access codes for the purpose of Carrier Pre Selection (CPS) and other codes beginning with the digit 1 will be allocated on application. This will include any access codes for the provision of competitive Directory Enquiry (DQ) services and any other competitive or non-competitive public access services introduced in the future.
15. The JCRA reserves the right to review the numbering plan and allocation of numbers from time to time.
16. Geographical Number Portability. Operators licensed by the JCRA shall provide portability of all fixed line numbers connected to switches situated within the Bailiwick. Portability to operators outside the Bailiwick shall only be considered by special application to the JCRA.
17. Non-Geographic Number Portability. Operators licensed by the JCRA shall provide portability of all numbers connected to switches situated within the Bailiwick. Portability to operators outside the Bailiwick shall only be considered by special application to the JCRA.
18. The general policies relating to the management and allocation of numbers is set out in sections 1 to 6 below.

1. The Bailiwick of Jersey Telephone Numbering Plan

1. It shall be the duty of the JCRA to publish a document (to be known as “The Bailiwick of Jersey Telephone Numbering Plan”) setting out:-
 - a. the numbers that they have determined to be available for allocation by them as telephone numbers;
 - b. such restrictions as they consider appropriate on the adoption of numbers available for allocation in accordance with the plan; and
 - c. such restrictions as they consider appropriate on the other uses to which numbers available for allocation in accordance with the Plan may be put.
2. It shall be the JCRA’s duty :-
 - a. from time to time to review the Telephone Numbering Plan; and
 - b. to make any revisions of that plan that they think fit in consequence of any such review.
3. General conditions may impose such requirements as the JCRA consider appropriate for securing that every end-user of a public electronic communications service is able, by means of that service:-
 - a. to make calls or otherwise transmit electronic communications to every normal telephone number; and
 - b. to receive every call or other electronic communication that is made or transmitted to him using such a service from apparatus identified by a normal telephone number.
4. A normal telephone number is one which has been:-
 - a. made available, in accordance with the Telephone Numbering Plan, as a number to be used for the purpose of identifying the destination for, or the recipient of, electronic communications; and
 - b. adopted by a communication provider as a number to be used for that purpose.
5. The publication of the Telephone Numbering Plan, and of any revision of that plan, must be in such manner as appears to the JCRA to be appropriate for bringing the contents of the Plan to the attention of the persons who, in their opinion, are likely to be affected by it.
6. In this Document references to a telephone number are (subject to subsection (8)) references to any number that is used (whether or not in connection with telephony) for any one or more of the following purposes:-
 - a. identifying the destination for, or recipient of, an electronic communication;
 - b. identifying the origin, or sender, of an electronic communication;
 - c. identifying the route for any electronic communication;

- d. identifying the source from which any electronic communication or electronic communications service may be obtained or accessed;
 - e. selecting the service that is to be obtained or accessed, or any required elements or characteristics of that service; or
 - f. identifying the communications provider by means of whose network or service any electronic communication is to be transmitted, or treated as transmitted.
7. In this Document references to the adoption of a telephone number by a communications provider are references to his doing any of the following (whether in relation to a number allocated by the JCRA to that provider or in relation to a number allocated directly to a person who is or is to become a customer of that provider):-
- a. allocating or transferring that number to a particular customer or piece of apparatus;
 - b. using that number for identifying any service or route used by that provider or by any of his customers;
 - c. using that number for identifying a communication as one to be transmitted by that provider;
 - d. designating that number for use in selecting a service or the required elements or characteristics of a service;
 - e. authorizing the use of that number by others for any of the purposes mentioned in subsection (6).
8. The JCRA may by order exclude such numbers as may be described in the order from the numbers that are to be treated as telephone numbers for the purposes of this Document.
9. References in this section to the allocation of a number are references to its allocation for the purposes of any general conditions under section 2.
10. In this section:
 “electronic communication” means a communication for conveyance by means of an electronic communications network; and
 “number” includes data of any description.

2. Allocation and adoption of telephone numbers

1. General conditions may include conditions which:-
- a. prohibit the adoption of telephone numbers by a communications provider except in cases where the numbers have been allocated by the JCRA (either to that provider or directly to a person who is or becomes a customer of that provider);
 - b. regulate the use by a communications provider, for the purpose of providing an electronic communications network or electronic communications service, of telephone numbers not allocated to that provider;
 - c. impose on the adoption of telephone numbers by a communications provider, and on other practices by communications providers in relation to telephone numbers allocated to them, such restrictions as may be provided for by the conditions;

- d. impose such requirements in connection with the adoption of telephone numbers on a provider making an adoption as may be provided for by the conditions;
 - e. require an allocation of particular telephone numbers to be transferred from one communications provider to another in the circumstances provided for in the conditions;
 - f. require payments of such amounts as may be determined by the JCRA to be made to them by a person in respect of the allocation to him of telephone numbers;
 - g. require payments of such amounts as may be determined by the JCRA to be made to them by any person in respect of transfers of allocations from one person to another; and
 - h. require communications providers to secure compliance with such rules relating to the use of telephone numbers by their customers as the JCRA may set out in general conditions or determine in accordance with provision made by the general conditions.
2. General conditions may also:-
- a. provide for the procedure to be followed on the making of applications to the JCRA for the allocation of telephone numbers;
 - b. provide for the information that must accompany such applications and for the handling of such applications;
 - c. provide a procedure for telephone numbers to be reserved pending the making and disposal of an application for their allocation;
 - d. provide for the procedure to be followed on the making of applications for telephone numbers to be reserved, and for the handling of such applications;
 - e. regulate the procedures to be followed, the system to be applied and the charges to be imposed for the purposes of, or in connection with, the adoption by a communications provider of any telephone numbers allocated to that provider;
 - f. regulate the procedures to be followed, the system to be applied and the charges to be imposed for the purposes of, or in connection with, the transfer of an allocation from one person to another.
3. The conditions that may be set under subsection (1)(d) include conditions imposing requirements with respect to the provision of information for purposes connected with the compilation of directories and the provision of directory enquiry services.
4. The procedure to be followed on the making of an application for the allocation of numbers that are available for allocation in accordance with the Telephone Numbering Plan must require the JCRA's determination on the application to be made :-
- a. in the case of an application made in response to an invitation in accordance with subsection (5), before the end of six weeks after the date on which the application is received; and
 - b. in any other case, before the end of three weeks after that date
5. Where the JCRA are proposing to allocate any telephone numbers, they may:-
- a. invite persons to indicate the payments each would be willing to make to the JCRA if allocated the numbers; and
 - b. make the allocation according to the amounts indicated.

6. General conditions providing for payments to be made to the JCRA in respect of anything mentioned in subsection (1)(f) or (g):-
 - a. must set out the principles according to which the amounts of the payments are to be determined;
 - b. may provide for the payments to consist of a lump sum in respect of a particular allocation or transfer or of sums payable periodically while an allocation remains in force, or of both;
 - c. may provide for the amounts to be determined by reference to:-
 - i. any indication according to which the allocation has been made as mentioned in subsection (5); or
 - ii. any such other factors, in addition to the costs incurred by the JCRA in connection with the carrying out of their functions by virtue of section 4.3 and this section, as the JCRA may think fit.

7. General conditions making such provision as is mentioned in subsection (1) may:-
 - a. make modifications from time to time of, or of the method of determining, the amounts of any periodic payments falling to be made by virtue of such conditions; and
 - b. make different provision in relation to different descriptions of communications provider and different descriptions of telephone number.

8. Nothing in subsection (7) shall authorize the modification, after it has been fixed, of the amount of any periodic payment fixed in accordance with any arrangements made in relation to numbers allocated as mentioned in subsection (5)(b).

9. Payments that are required to be made to the JCRA in respect of anything mentioned in subsection (1)(f) or (g):-
 - a. must be paid to them as soon as they become due in accordance with the conditions imposing the obligation to pay; and
 - b. if not so paid, are to be recoverable by the JCRA accordingly.

3. Telephone numbering conditions binding non-providers

1. the JCRA may set conditions relating to:-
 - a. the allocation of telephone numbers to persons who are not communications providers;
 - b. the use of telephone numbers by such persons.

2. The conditions that may be set under this section include conditions imposing obligations corresponding to any of the obligations that may be imposed on communications providers by licence conditions making provision in connection with the allocation or use of telephone numbers.

3. The general provisions regarding operator licenses relate to the setting of conditions under this section and in relation to the modification and revocation of those conditions as they apply in relation to the setting, modification and revocation of licence conditions.
4. It shall be the duty of a person who:-
 - a. is not a communications provider, but
 - b. applies for the allocation of a telephone number, or is allocated such a number, to comply with any conditions set under this section.
5. The duty imposed by subsection (4) shall be enforceable by the JCRA in civil proceedings for any appropriate relief.
6. Subsection (5) does not apply in the case of a person against whom the obligations contained in the condition in question are enforceable by virtue of his having become a communications provider as obligations imposed by general licence conditions.

4. Withdrawal of telephone number allocations

1. Subject to the following provisions of this section, where the JCRA have allocated any telephone numbers to any person, for the purposes of any numbering conditions, they may withdraw that allocation if, and only if, the case is one in which the withdrawal of an allocation is authorized by this section.
2. The withdrawal of an allocation is authorized (subject to section 5) if:-
 - a. the person to whom the allocation was made consents;
 - b. the withdrawal is made for the purposes of a transfer of allocation required by any numbering conditions;
 - c. the withdrawal is made for the purposes of a numbering reorganization applicable to a particular series of telephone numbers;
 - d. the allocated numbers are numbers that have not been adopted during such period after their allocation as may be specified in the numbering conditions; or
 - e. the allocated numbers are comprised in a series of numbers which have not to any significant extent been adopted during such period as may be so specified.
3. A withdrawal of an allocation is also authorized where:-
 - a. there have been serious and repeated contraventions, by the person to whom the allocation was made, of the numbering conditions; and
 - b. it appears to the JCRA that the taking of other steps in respect of the contraventions is likely to prove ineffective for securing future compliance.
4. A withdrawal of an allocation is also authorized where:-
 - a. the person to whom the allocation was made is not a communications provider; and

- b. it appears to the JCRA that contraventions by that person of numbering conditions makes the withdrawal of the allocation appropriate.
- 5. Where the JCRA are proposing to withdraw an allocation in exercise of the power conferred by virtue of subsection (2)(d) or (e) the JCRA shall:-
 - a. give a notification of their proposal;
 - b. consider any representations made to them about the proposal within the period of one month following the day on which the notification is given; and
 - c. ensure that the withdrawal (if the JCRA decide to proceed with it after considering those representations) does not take effect until the end of the three months beginning with the end of the period mentioned in paragraph (b).
- 6. A notification for the purposes of subsection (5) must be given in such manner as the JCRA consider appropriate for bringing it to the attention of:-
 - a. the person to whom the numbers to which the proposed withdrawal relates are for the time being allocated;
 - b. every person appearing to the JCRA to be a person to whom communications are or may be transmitted using one of those numbers for identifying the destination or route;
 - c. every person who uses any of those numbers for obtaining access to services or for communication; and
 - d. every other person who, in the JCRA's opinion, is likely to be affected by the proposal.
- 7. For the purposes of this section there have, in any person's case, been repeated contraventions of the numbering conditions if:-
 - a. more than one notification under specific licence conditions has been given to that person in respect of one or more contraventions of the same or different numbering conditions; and
 - b. the latest of those notifications was given no more than twelve months after the making by the JCRA of a determination for the purposes of licence conditions that the contravention to which the earliest notification related did occur.
- 8. In this section "numbering conditions" means conditions which are:-
 - a. general conditions the making of which is authorized by section 2; or
 - b. conditions set under section 3.

5. Numbering re-organizations

- 1. This section applies to the withdrawal of an allocation for the purposes of a numbering reorganization that is applicable to a particular series of telephone numbers.
- 2. The allocation is to be withdrawn only if the reorganization, so far as it relates to numbers of any description, is not such as to discriminate unduly:-

- a. against particular communications providers;
 - b. against particular users of the allocated numbers; or
 - c. against a particular description of such providers or users.
- 3. The allocation must not be withdrawn if the reorganization fails to provide for withdrawn allocations to be replaced by allocations of telephone numbers so nearly resembling the numbers to which the withdrawal relates as the purpose of the reorganization allows.
- 4. Where a replacement allocation is made for the purposes of the re-organization:-
 - a. no payment is to be made to the JCRA in respect of the making of the replacement allocation; but
 - b. subsection (5) is to apply.
- 5. Where this subsection applies:-
 - a. a provision for the making of periodic payments in respect of the withdrawn allocation is to be treated, to the extent that the JCRA determine that it should, as a provision requiring the making of periodic payments in respect of the replacement allocation; and
 - b. the JCRA may, if they think fit, make such repayments or adjustments of any provision for payment as appear to them to be appropriate in consequence of differences between:-
 - I. the numbers to which the withdrawn allocation relates; and
 - II. the numbers to which the replacement allocation relates.

6 General duty as to telephone numbering functions

- 1. It shall be the duty of the JCRA, in the carrying out of their functions under sections 1 to 5 :-
 - a. to secure that what appears to them to be the best use is made of the numbers that are appropriate for use as telephone numbers; and
 - b. to encourage efficiency and innovation for that purpose.
- 1. It shall also be the duty of the JCRA, in carrying out those functions, to secure that there is no undue discrimination by communications providers against other providers in relation to the adoption of telephone numbers for purposes connected with the use by one communications provider, or his customers, of any electronic communications network or electronic communications service provided by another.
- 2. In this section “number” has the same meaning as in section 1.

Annex A

Table 1

UK NNP Numbering Allocations in the Bailiwick of Jersey as of 1 July 2002

Description	Code	Operator
International Number code	44	All
UK National Number Code Fixed	1534	All
UK National Number Code Mobile	7797	Jersey Telecom
UK NNP Freephone	800 735	Jersey Telecom
UK NNP Schools Internet Access	820 500	Jersey Telecom
UK NNP Local Rate	845 800	Jersey Telecom
UK NNP Special Rate P5 (£0.50 ppm)	900 665	Jersey Telecom
UK NNP Special Rate P7 (£0.60 ppm)	900 669	Jersey Telecom
UK NNP Special Rate P6 (£0.25 ppm)	901 810	Jersey Telecom
UK NNP Special Rate P3 (£1.00 ppm)	907 107	Jersey Telecom
UK NNP Special Rate P0 (£1.50 ppm)	907 155	Jersey Telecom

Table 2

Access codes in the ranges 1x through 1xxxxx and 9x through 9xxxxx

Code	Service Type	Tariff	Operator
100	Operator Enquiry (EQ)	FOC	All
103	Operator Enquiry (EQ) Training	FOC	Jersey Telecom
107	Operator Enquiry (EQ) Training	FOC	Jersey Telecom
112	EC Standard Emergency Access	FOC	All
123	Time Announcement Service	£0.07	Jersey Telecom
13	CPI	FOC	All
141	CLI Service	FOC	All
1428	Test	FOC	Jersey Telecom
144	BT Charge Card Access	FOC	By agreement
1470	CLI Service	FOC	All
1471	CLI Service	FOC	All
1474	CLI Service	FOC	All
151	Fault Inquiry Access	FOC	Jersey Telecom
152	Fault Inquiry Access	FOC	Jersey Telecom
153	International Dir. Enq. (Int DQ)	£1.50 ppm	All
154	Fault Inquiry Access	FOC	Jersey Telecom

155	International Dir. Enq. (Int DQ)	FOC	All
156	Reserved		
159	Fault Inquiry Access	FOC	Jersey Telecom
171	Voice Message Service (Mobile Only)	FOC	Jersey Telecom
172	Voice Message Service (Mobile Only)	FOC	Jersey Telecom
173	Voice Message Service (Mobile Only)	FOC	Jersey Telecom
1735	CLI	FOC	Jersey Telecom
191	Alarm Calls	£1.00 ppm	Jersey Telecom
192	BT Directory Enquiries (DQ)	£0.25 ppm	Jersey Telecom
193	DQ (Callbox)	FOC	Jersey Telecom
195	DQ	FOC	Jersey Telecom
999	UK Standard Emergency Access	FOC	All

Table 3

Local Fixed Line Numbering Blocks as of 1 July 2002

Code (SABC digits)	Block (DE digits)	Operator
1534	28	Jersey Telecom
1534	48	Jersey Telecom
1534	49	Jersey Telecom
1534	50	Jersey Telecom
1534	51	Jersey Telecom
1534	55	Jersey Telecom
1534	57	Jersey Telecom
1534	60	Jersey Telecom
1534	61	Jersey Telecom
1534	62	Jersey Telecom
1534	63	Jersey Telecom
1534	64	Jersey Telecom
1534	65	Jersey Telecom
1534	70	Jersey Telecom
1534	71	Jersey Telecom
1534	72	Jersey Telecom
1534	73	Jersey Telecom
1534	74	Jersey Telecom
1534	75	Jersey Telecom
1534	76	Jersey Telecom
1534	78	Jersey Telecom
1534	81	Jersey Telecom
1534	82	Jersey Telecom
1534	83	Jersey Telecom
1534	85	Jersey Telecom
1534	86	Jersey Telecom
1534	87	Jersey Telecom
1534	88	Jersey Telecom

Table 4

Local Mobile Numbering Blocks as of 1 July 2002

Code (SABC digits)	Block (D digit)	Operator
7797	7	Jersey Telecom
7797	8	Jersey Telecom

Table 5

Standard Access Codes

Description	Code	Operator
NNP access code	0	All
International access code	00	All

Annex B

Below is the application form required for requesting numbers and codes. Refer to Annex C for fee information.

The form may be downloaded and then sent by email, fax or post to:

Email: admin@jcra.je

Fax: +44 1534 514991

Mail:

JCRA
Numbering Administration
6th Floor Union House
Union Street
St Helier
Jersey CI
JE2 3RF

Application for Allocation of Numbers

1. Applicant:

Company name: _____
 Address: _____

 Contact name: _____
 Contact telephone: _____
 Contact email: _____

2. Application type

- | | | |
|-----------------------------|--------------------------|-----------------------------|
| Geographic number block | <input type="checkbox"/> | Please proceed to section 3 |
| Non-geographic number block | <input type="checkbox"/> | Please proceed to section 4 |
| Access number | <input type="checkbox"/> | Please proceed to section 5 |
| Freephone number | <input type="checkbox"/> | |
| Special service number | <input type="checkbox"/> | |
| Access code | <input type="checkbox"/> | |
| Change of allocation | <input type="checkbox"/> | Please proceed to section 6 |
| Return of allocation | <input type="checkbox"/> | Please proceed to section 7 |

3. Fixed Line Block

Preferred range _____
 Required date _____
 Third party user name _____

4. Mobile Number Block

Preferred range _____
 Required date _____
 Third party usage _____

5. Access Number

Preferred number type¹ _____

¹ Access numbers are normally supplied to Other Licensed Operators for such purposes as LCR and CPS.

6. Change of allocation

Reason for change request

7. Return of Allocation

Reason for return

8. Additional Information

Applicant may comment here

Fee enclosed

Authorized signatory

Print name

Date

Date received by JCRA

Annex D

Fees for allocation of numbers.

TBA