



Office of the Director of  
**Telecommunications  
Regulation**

# **Irish Telephone Numbering Scheme Status Report**

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# **Irish Telephony Numbering Scheme**

## **Status Report**

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## Introduction

### Telephony Numbering

The numbers used by telephony operators to provide access to services, and to deliver calls to customers in Ireland are managed and administered by the Director of Telecommunications regulation as a public resource on behalf of the state. The Director designates access codes and allocates subscriber numbers for the provision of services. Only numbers which have been allocated by the Director may be used to route call traffic on public telecommunications networks.

### Allocation of the Numbering Resource

The process of allocation of subscriber numbers is usually split into two phases, primary allocation and secondary allocation. The Director has responsibility for all primary allocations. Responsibility for secondary allocation is usually devolved to the network operators and consists of the allocation of numbers to subscribers from within the blocks of numbers allocated by the Director as primary allocations. All allocations are subject to conditions specified by the Director.

### Contents of This Document

This document sets out the current designation/allocation status of Irish telephone numbering resources at the higher levels. The allocations of access codes, short codes and additional characters in use on the networks of existing fixed and mobile public telephony operators are listed. No details relating to the allocation of subscriber numbers are contained in this document.

No entitlement to the use of any access code or subscriber number shall accrue as a result of the issue of this document, whether that number is included in this document or not.

The listing of allocations in this report are an accurate representation of allocations approved by the Director at the date of issue of this document. The allocations change on an ongoing basis, and this document will be updated and re-issued from time to time as required. An amendment sheet will list all the changes since the relevant previous issue.

## Explanation of Tables and Abbreviations Used

**NDC** means the National Destination Code. This code combined with the trunk prefix (0) gives the **access code**, i.e. NDC 21 gives access code 021.

**OLO** as used in part II means other local loop operators. This refers to future competition in provision of telecommunication service in the local loop.

A **subscriber number** is a distinctive number which is allocated uniquely to each customer.

In parts III and IV, two columns are included under the headings 'Coin' and 'Card'. These refer to payphones provided by Telecom Eireann in public places. The columns are used to indicate the status of each code as programmed into each individual terminal, e.g. the international operator may be accessed using code 114 from coin operated payphones, but not from cardphones, as the code is barred at the terminal.

Part IV shows the allocations of additional access codes which are formed by using the characters "#", "\*" and "R" in addition to the numbers 0 to 9. These additional characters are available on some, but not all telephones, and are only used to provide access to supplementary services.

**Part II**

**Level O, Access Codes**

Irish Telephone Numbering Scheme

Code	Length	CODE	Status	Allocation	Subscriber No (SN)		Remarks
					No Length	1 <sup>st</sup> digit	
N/A	0	0	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
		-	A		N/A	N/A	
INTERNATIONAL PREFIX							
Status:							
						Allocated	
						Reserved	

## Irish Telephone Numbering Scheme

Code		CODE	Status	Allocation	Subscriber No (SN)		Remarks
Length	1 Digit				No. Length	1 <sup>st</sup> Digit	
0	1	-	-	-	-	0	01 Charge Groups Dublin, Balbriggan, Dunboyne, Celbridge, Greystones
NDC	-	-	-	-	-	1	"0" is un-useable as a lead digit of SNs "1" is not used for 1 <sup>st</sup> digit of SNs
	-	-	A	Dublin Area	7 digit	2	TE/Dublin
	-	R			7 digit	3	Reserved by Director for OLOs/Dublin
	-	A			7 digit	4	TE/Dublin
	-	R			7 digit	5	Reserved by Director for OLOs/Dublin
	-	A			7 digit	6	TE/Dublin
	-	A			7 digit	7	TE/Dublin, DDI and Centrex
	-	A			7 digit	8	TE/Dublin
	-	R			7 digit	9	Reserved by Director for OLOs/Dublin
Status:							
				A	Allocated		
				R	Reserved		

















Irish Telephone Numbering Scheme

Code Length	CODE		Status	Allocation	Subscriber No. Length	Remarks
3 Digit	0	9 0 0	R		-	09 Access/Services
NDC		1	F		-	
		2	A	WESTERN AREA	5 digit	Athlone, Bangor (also 0509)
		3	A		5 digit	Roscommon
		4	F			
		5	A		5 digit	Ballinasloe
		6	F			
		7	A	WESTERN AREA	5 digit	Castlereagh, Ballaghaderreen
		8	F			
		9	F			
2 Digit	0	9 1	A	WESTERN AREA	6 digit	Galway, Loughrea, Gort
NDC		2	A		5 digit	Ballinrobe
		3	A		5 digit	Tuam
		4	A		5 digit	Castlebar, Claremorris, Swinford
		5	A		5 digit	Clifden
		6	A		5 digit	Ballina
		7	A		5 digit	Belmullet
		8	A		5 digit	Westport
		9	A		5 digit	Kilronan

## **Part III**

# **Level 1, Short Codes and Access Codes**



### Irish Telephone Numbering Scheme

CODE		Status	ACCESS				MOBILE			
			Private	Public		Eircell	Eircell	Digifone		
			T.E.	T.E.	Card	TACS	GSM1	GSM2		
			Private	Coin						
1	0	A	Y	Y	Y	Y	Y	Y		
	-	A	Y	Y	Y	Y	Y	Y		
	-	A	Y	Y	Y	Y	Y	Y		
	-	A	Y	Y	Y	Y	Y	Y		
	-	A	Y	Y	Y	Y	Y	Y		
	-	A	Y	Y	Y	Y	Y	Y		
	-	A	Y	Y	Y	Y	Y	Y		
	-	A	Y	Y	Y	Y	Y	Y		
	-	A	Y	Y	Y	Y	Y	Y		
OPERATOR ASSISTANCE										
Status:										
		A								
		R								

## Irish Telephone Numbering Scheme

CODE	Status	Allocation	ACCESS			T.E.	Card	Eircell		GSM1	GSM2	
			Private	Public	TACS			Eircell				
									T.E.			Coin
1	0	Reserved, European Codes	N	Y	N	Y	N	N	N	N		
	1	Not useable	N	Y	N	Y	N	N	N	N		
	2	Emergency Code - Europe	Y	Y	Y	Y	Y	Y	Y	Y		
	3	Reserved, European Codes	N	Y	N	Y	N	N	N	N		
	4	International Operator	Y	Y	Y	N	Y	Y	Y	N		
	5	Europ. Std. Int. Operator	N	Y	N	N	N	N	N	N		
	6	Reserved, European Codes	N	Y	N	Y	N	N	N	N		
	7	Reserved, European Codes	Y	Y	N	Y	N	N	N	N		
	8	Dir. Enquiries, European	N	Y	N	N	N	N	N	Y		
	9	0 Dir. Enquiries, National & NI	Y	Y	Y	Y	Y	Y	Y	N		
		1 Speaking Clock	Y	Y	Y	Y	Y	Y	Y	N		
		2 Reserved, European Codes	N	Y	N	Y	N	N	N	N		
		3 Reserved, European Codes	N	Y	N	Y	N	N	N	N		
		4 Reserved, European Codes	N	Y	N	Y	N	N	N	N		
		5 Reserved, European Codes	N	Y	N	Y	N	N	N	N		
		6 Reserved, European Codes	N	Y	N	Y	N	N	N	N		
		7 Dir. Enquiries, G.B.	Y	Y	Y	Y	Y	Y	Y	Y		
		8 Dir. Enquiries, International	Y	Y	Y	Y	Y	Y	Y	Y		
		9 Reserved, European Codes	N	Y	N	Y	N	N	N	N		
		<b>Status</b>										
		<b>A</b>	<b>Allocated</b>									
		<b>R</b>	<b>Reserved</b>									



## Irish Telephone Numbering Scheme

CODE	Status	Allocation	ACCESS		Public	T.E.	T.E.	T.E.	Card	TACS	MOBILE	
			Private	T.E.							Eircell	Eircell
			Private	Coin						GSM 1	GSM 2	Digifone
1 3 0	F		N	Y	Y	Y	Y	Y	N	N	N	N
1	F		N	Y	Y	Y	Y	Y	N	Y	N	N
2	F		N	Y	Y	Y	Y	Y	N	N	N	N
3	F		N	Y	Y	Y	Y	Y	N	N	N	N
4	F		N	Y	Y	Y	Y	Y	N	N	N	N
5	F		N	Y	Y	Y	Y	Y	N	N	N	N
6	F		N	Y	Y	Y	Y	Y	N	N	N	N
7	F		N	Y	Y	Y	Y	Y	N	N	N	N
8	F		N	Y	Y	Y	Y	Y	N	N	N	N
9	F		N	Y	Y	Y	Y	Y	N	N	N	N



## Irish Telephone Numbering Scheme

CODE	Status	Allocation	ACCESS		Public		MOBILE	
			Private	T.E.	T.E.	T.E.	Eirc	Eirc
			Private	Coin	Car	TAC	GSM1	Digif GSM2
1 5 0	R		N	Y	Y	N	N	N
1 0	F		N	Y	Y	N	N	N
1	A	Charged access to Eirpac	Y	Y	Y	N	N	N
2	F		N	Y	Y	N	N	N
3	F		N	Y	Y	N	N	N
4	F		N	Y	Y	N	N	N
5	F		N	Y	Y	N	N	N
6	F		N	Y	Y	N	N	N
7	F		N	Y	Y	N	N	N
8	F		N	Y	Y	N	N	N
9	F		N	Y	Y	N	N	N
2 0	A	PRS Not in use	N	Y	Y	N	N	N
3 0	A	PRS Not in use	N	Y	Y	N	N	N
4 0	A	PRS Not in use	N	Y	Y	N	N	N
5 0	A	PRS, incl. News, sports, etc	Y	Y	Y	Y	Y	Y
1	F		N	Y	Y	N	N	N
2	F		N	Y	Y	N	N	N
3	F		N	Y	Y	N	N	N
4	F		N	Y	Y	N	N	N
5	F		N	Y	Y	N	N	N
6	F		N	Y	Y	N	N	N
7	F		N	Y	Y	N	N	N
8	F		N	Y	Y	N	N	N
9	A	PRS, adult type	Y	Y	Y	Y	Y	Y
6 0	A	PRS Not in use	N	Y	Y	N	N	N
7 0	A	PRS Not in use	N	Y	Y	N	N	N
8 0	A	PRS Not in use	N	Y	Y	N	N	N
9	F		N	Y	Y	N	N	N
<b>PRS = Premium Rate service, A = Allocated, R = Reserved, F = Freely</b>								

## Irish Telephone Numbering Scheme

CODE	Status	Allocation	ACCESS				Public	MOBILE	
			Private		Eirc			Eirc GSM1	Digif GSM2
			T.E.	Private	T.E.	TAC			
1 6	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
-	F		N	Y	Y	N	N	N	N
Status:									
F									
Free									

## Irish Telephone Numbering Scheme

CODE	Status	Allocation	ACCESS		Public		MOBILE	
			Private	T.E.	T.E.	T.E.	Eirc	Eirc
			Private	Coin	Car	TAC	GSM1	Digif GSM2
1 7 0	F		N	N	N	N	N	N
1	A	Voice Mail Retrieval	N	N	N	N	N	Y
2	A	Network Unique	Y	N	N	N	N	Y
3	A	Network Unique	N	N	N	N	N	Y
4	A	Network Unique	N	N	N	Y	N	N
	A	Network Unique	N	N	N	N	N	N
0	A	Network Unique	N	N	N	N	N	N
1	A	Network Unique	N	N	N	N	N	N
2	A	Network Unique	N	N	N	N	N	N
3	A	Network Unique	N	N	N	N	N	N
4	A	Network Unique	N	N	N	N	N	N
5	A	Network Unique	N	N	N	N	N	N
6	A	Network Unique	N	N	N	N	N	N
7	A	Network Unique	N	N	N	N	N	N
8	A	Network Unique	N	N	N	N	N	N
9	A	Network Unique	Y	N	N	N	Y	Y
5	F		N	N	N	N	N	N
6	F		N	N	N	N	N	N
7	F		N	N	N	N	N	N
8	F		N	N	N	N	N	N
9	R+	<i>PSTN internal. Vmail routing</i>	N	N	N	N	N	N
	<b>Status:</b>							
	A							
	R							
	F							



## Irish Telephone Numbering Scheme

CODE	Status	Allocation	ACCESS			Public		MOBILE	
			Private	T.E.	Car	T.E.	Eirc	Eirc	Digif
			Private	Coin	Car	TAC	GSM1	GSM2	
1	8	0	0	Y	Y	Y	Y	Y	
			Freephone						
			1	Y	Y	N	N	N	
			2	N	Y	N	N	N	
			3	N	Y	N	N	N	
			4	N	Y	N	N	N	
			5	N	Y	N	N	N	
			6	N	Y	N	N	N	
			7	N	Y	N	N	N	
			8	Y	Y	Y	Y	N	
			9	N	Y	N	N	N	
			1	N	N	Y	N	N	
			2	N	N	Y	N	N	
			3	N	N	Y	N	N	
			4	N	N	Y	N	N	
			5	N	N	Y	N	N	
			0	Y	Y	Y	Y	Y	
			1	N	Y	Y	N	N	
			2	N	Y	Y	N	N	
			3	N	Y	Y	N	N	
			4	N	Y	Y	N	N	
			5	N	Y	Y	N	N	
			6	N	Y	Y	N	N	
			7	N	Y	Y	N	N	
			8	N	Y	Y	N	N	
			9	N	Y	Y	N	N	
			6	N	Y	Y	N	N	
			7	N	Y	Y	N	N	
			8	N	Y	Y	N	N	
				N	Y	Y	N	N	
				N	Y	Y	N	N	
				N	Y	Y	N	N	

A = Allocated, R = Reserved, F = Free





## Part IV

### Emergency Service Access

Number	Access					
	TE Private	TE Coin	TE Card	Eircell TACS	Eircell GSM	Digifone GSM
112	Y	Y	Y	Y	Y	Y
999	Y	Y	Y	Y	Y	Y

**Part V**

**Super-Numerical Characters**

Allocation of Codes, Using Additional Characters, * # R									
Code	Function	ACCESS	Eircell TACS	Eircell GSM1	Dialfone GSM2				
#21#									
*0#10#	CANCEL Call Divert	Y	N	N	N				
#43##51	ENABLE "ANS. EVERY CALL"	Y	N	N	N				
#53#	CANCEL CALL WAITING	Y	N	N	N				
#55*	CANCEL ABBREVIATED DIALING	Y	N	N	N				
#21*	CANCEL HOTLINE	Y	N	N	N				
#53*	CANCEL ALARM/REMINDER	Y	N	N	N				
#55*	CHK CALL CIVERSON	Y	N	N	N				
*21*	CHK HOTLINE	Y	N	N	N				
*43#	CHK ALARM REMINDER	Y	N	N	N				
*51*0*	CALL DIVERSION	Y	N	N	N				
*53*	CALL WAITING	Y	N	N	N				
*55*	ABBREVIATED DIALING	Y	N	N	N				
R	SET UP HOTLINE	Y	N	N	N				
#31#	ALARM REMINDER	Y	N	N	N				
*31#	CALL WAITING/CONFERENCE	Y	N	N	N				
	CLI	N	Y	Y	Y				
	CLI	N	Y	Y	Y				

Part VI

Amendments Since Draft # 1

172 & 173 not internal only.	6 <sup>th</sup> Feb. 1997
051 All Six-Digit	15 <sup>th</sup> April 1997
*0#10# Enable Ans Every Call	4 <sup>th</sup> Sep. 1997
174X Network Unique Short Codes	10 <sup>th</sup> Sep. 1997