

**The Former Yugoslav Rep. of Macedonia (country code +389)**

Communication of 11.XII.2013:

The Agency for Electronic Communications (AEC), Skopje, announces an update to the National Numbering Plan of The Former Yugoslav Rep. of Macedonia.

Table - Description of introduction of new resource for national E.164 numbering plan for country code 389:

NDC (national destination code) or leading digits of N(S)N (national (significant) number)	N(S)N number length		Usage of E.164 number	Time and date of introduction
	Maximum length	Minimum length		
73 2XXXXX	8	8	MVNO ALBAFONE, Skopje	01.05.2013
74 21XXXX	8	8	MOBIK TELEKOMUNIKACII	28.06.2013
77(420XXX-422XXX)	8	8	MVNO MOBILE KONEKT TELEKOM	27.08.2013

Table – Description of deletion of resource for national E.164 numbering plan for country code 389

NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)	Usage of E.164 number	Date and time of introduction
73 3XXXXX	WTI Makedonija	06.02.2013
2 580X XXX	WTI Makedonija	06.02.2013
31 580 XXX	WTI Makedonija	06.02.2013
42 580 XXX	WTI Makedonija	06.02.2013

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Communication of 8.V.2012:

The Agency for Electronic Communications (AEC), Skopje, announces the updated National Numbering Plan (NNP) of The Former Yugoslav Republic of Macedonia as well as Number Portability data.

*National Numbering Plan (NNP) of the The Former Yugoslav Republic of Macedonia as at 7.V.2012*

Structure of the international telephone numbers: +389 (0) ABCDEFGH

Country Code (CC)	+389
National (Significant) Number (N(S)N)	ABCDEFGH
Maximum length of the National (Significant) Number (N(S)N)	Eight (8) digits
National prefix	0
International prefix	00

The possible structures of the National (Significant) Numbers (N(S)N):

<i>National Destination Code (NDC)</i>	<i>Subscriber Number (SN)</i>
A	BCD EF GH
AB	CD EF GH

- Geographical services

The National Destination Codes (NDC) in geographical numbering ranges are:

<i>Geographical area</i>	<i>National Destination Code (NDC) (area (trunk) code) A(B)</i>
Skopje	2
Kumanovo, Kriva Palanka, Kratovo	31
Stip, Probistip, Sveti Nikole, Radovis	32
Kocani, Delcevo, Berovo, Vinica	33
Gevgelija, Strumica, Valandovo, Dojran	34
Gostivar	42
Veles, Kavadarci, Negotino	43
Tetovo	44
Kicevo, Makedonski Brod	45
Ohrid, Struga, Debar	46
Bitola, Demir Hisar, Resen	47
Prilep, Krusevo	48

The length of the Subscriber Number (SN) in geographical numbering ranges is seven (7) digits in the numbering area with NDC of one (1) digit (Skopje) and National (Significant) Numbers (N(S)N) are in the following format: **A** XXXXXXX and the length of the Subscriber Number (SN) in geographical numbering ranges is six (6) digits in the numbering area with NDC of two (2) digits (out of Skopje) and National (Significant) Numbers (N(S)N) are in the following format: **AB** XXXXXX

- Non-geographical services

The National Destination Codes (NDC) for public mobile telecommunication networks are: AB = 70, 71, ..., 79 and are of two (2) digits in length (AB).

The length of the mobile subscriber number (SN) is therefore six (6) digits and National (Significant) Numbers (N(S)N) comprise the following format: **AB** XXXXXX.

- Other numbering ranges

800 CDEFG	Free-phone services – green numbers
800 9DEFG	Free phone services for calls over Intelligent Networks platform (pre-paid calling cards, Direct Home, ...)
8AB CDEFG	Share costs services – blue numbers
500 CDEFG	Premium rate services for adult services
5AB CDEFG	Premium rate services: A=2, 3, 4 charging per event (call, SMS, ...) A=5, 6, 7, 8, 9, 0 charging per duration
10AB	Carrier selection codes
11A(B(CD)) 112 116QRT 118A	Short codes for harmonisation on EU level E-112 Harmonised services of social values Directory Enquiry Services
19A	National Short codes of national meaning (police, fire dpt, emergency, safety on roads, customs, ...)
13A	Short codes for own purposes of the operator (testing,...)
12A(B(C(D)))	Customer care services from operator's own network
14ABCDEF...	Special services for own network subscribers (value added services, content-based services, premium rate services, revenue shared services, transaction services, ...) The length of the number can be decided by each operator ABCDEF... can be alpha-numeric
NDC + 17A(B(C(D))) NDC + 18A(B(C(D)))	Customer care services (calls from other operator's networks)

The following National Destination Codes (NDC) and blocks of Subscriber Numbers (SN) have been allocated thus far to the following mobile operators in The Former Yugoslav Republic of Macedonia:

<i>National Destination Code (NDC) = AB and blocks of numbers SN</i>	<i>Operator of network</i>	<i>Service</i>
70 XXX XXX	T-Mobile Makedonija AD	Mobile telephone service (GSM and UMTS)
71 XXX XXX	T-Mobile Makedonija AD	Mobile telephone service (GSM and UMTS)
72 XXX XXX	T-Mobile Makedonija AD	Mobile telephone service (GSM and UMTS)
73 3XX XXX	ALO Telecom (MVNO)	Mobile telephone service (GSM and UMTS)
75 XXX XXX	One AD	Mobile telephone service (GSM and UMTS)

76 XXX XXX	One AD	Mobile telephone service (GSM and UMTS)
77 XXX XXX	Vip Operator	Mobile telephone service (GSM)
78 XXX XXX	Vip Operator	Mobile telephone service (GSM)

The following blocks of geographical numbers have been allocated thus far to operators of Public Available Telephone Services (PATS):

<i>Geographical area</i>	<i>National Destination Code (NDC) (area (trunk) code) A</i>	<i>Numbering blocks BCDEFGH</i>	<i>Operator</i>
Skopje	2	2XX XXXX 3XX XXXX 51X XXXX 52X XXXX 54X XXXX 55X XXXX 57X XXXX 58X XXXX 609 XXXX 611 XXXX 612 XXXX 613 XXXX 614 XXXX	Makedonski Telekom AD Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD ALO Telecom AD (MVNO) Aikol Infel Netplus Aikol Blizoo (Cabletel) Blizoo (Cabletel)
Kumanovo, Kriva Palanka, Kratovo	31	3XX XXX 4XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 58X XXX 613 XXX 614 XXX	Makedonski Telekom AD Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD ALO Telecom AD (MVNO) Blizoo (Cabletel) Blizoo (Cabletel)

<i>Geographical area</i>	<i>National Destination Code (NDC) (area (trunk) code) A</i>	<i>Numbering blocks BCDEFGH</i>	<i>Operator</i>
Stip, Probistip, Sveti Nikole, Radovis	32	2XX XXX 3XX XXX 4XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 60X XXX 610 XXX 611 XXX 612 XXX 613 XXX 616 XXX 63X XXX 64X XXX	Makedonski Telekom AD Makedonski Telekom AD Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD Aikol Aikol Infel Netplus Aikol Blizoo (Cabletel) Aikol Makedonski Telekom AD Makedonski Telekom AD
Kocani, Berovo, Delcevo, Vinica	33	2XX XXX 3XX XXX 4XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 612 XXX	Makedonski Telekom AD Makedonski Telekom AD Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD Aikol
Gevgelija, Valandovo, Strumica, Dojran	34	2XX XXX 3XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 609 XXX 611 XXX 612 XXX	Makedonski Telekom AD Makedonski Telekom AD One AD One AD Neotel One AD Neotel T-Mobile Makedonija AD Aikol Infel Netplus Aikol
Gostivar	42	2XX XXX 3XX XXX 4XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 611 XXX	Makedonski Telekom AD Makedonski Telekom AD Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD Infel Netplus
Veles, Kavadarci, Negotino	43	2XX XXX 3XX XXX 4XX XXX 51X XXX 52X XXX	Makedonski Telekom AD Makedonski Telekom AD Makedonski Telekom AD One AD One AD

<i>Geographical area</i>	<i>National Destination Code (NDC) (area (trunk) code) A</i>	<i>Numbering blocks BCDEFGH</i>	<i>Operator</i>
		54X XXX 55X XXX 57X XXX 609 XXX 612 XXX 613 XXX 616 XXX	One AD Neotel T-Mobile Makedonija AD Aikol Aikol Blizoo (Cabletel) Blizoo (Cabletel)
Tetovo	44	3XX XXX 4XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 611 XXX 613 XXX	Makedonski Telekom AD Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD Infel Netplus Blizoo (Cabletel)
Kicevo, Makedonski Brod	45	2XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 611 XXX	Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD Blizoo (Cabletel)
Ohrid, Struga, Debar	46	2XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 611 XXX 612 XXX 7XX XXX 8XX XXX	Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD Infel Netplus Infel Netplus Makedonski Telekom AD Makedonski Telekom AD
Bitola, Demir Hisar, Resen	47	2XX XXX 4XX XXX 51X XXX 52X XXX 54X XXX 55X XXX 57X XXX 609 XXX 610 XXX 612 XXX 616 XXX	Makedonski Telekom AD Makedonski Telekom AD One AD One AD One AD Neotel T-Mobile Makedonija AD Aikol Aikol Aikol Infel Netplus
Prilep, Krusevo	48	4XX XXX 51X XXX 52X XXX 54X XXX 55X XXX	Makedonski Telekom AD One AD One AD One AD Neotel

<i>Geographical area</i>	<i>National Destination Code (NDC) (area (trunk) code) A</i>	<i>Numbering blocks BCDEFGH</i>	<i>Operator</i>
		57X XXX 616 XXX	T-Mobile Makedonija AD Infel Netplus

*Description of implementation of NP (Number Portability) of E.164 numbers in the National Numbering Plan for country code +389:*

	<i>Geographic numbers</i>	<i>Non-geographic numbers other than mobile numbers (e.g., premium rate services, freephone services, nomadic services)</i>	<i>Mobile numbers</i>
State of NP (1)	Implemented since 1 <sup>st</sup> of September 2008	In phase of implementation	Implemented since 1 <sup>st</sup> of September 2008
Regulatory obligation for operator to implement NP? (2)	Yes	Yes	Yes
Type of NP implementation (3)	Central reference database both for geographical and mobile with QoR	Central reference database both for geographical and mobile with QoR	Central reference database both for geographical and mobile with QoR
Limitations (4)	Geographical numbering area coverage		
Specifications available on website (5)	<a href="http://www.aec.mk">www.aec.mk</a>	<a href="http://www.aec.mk">www.aec.mk</a>	<a href="http://www.aec.mk">www.aec.mk</a>
Contact information for national Administration/NPA (6)	Agency for electronic communications Telecommunications department Tel: +389 2 328 9200 Fax: +389 2 322 4611 E-mail: contact@aec.mk	Agency for electronic communications Telecommunications department Tel: +389 2 328 9200 Fax: +389 2 322 4611 E-mail: contact@aec.mk	Agency for electronic communications Telecommunications department Tel: +389 2 328 9200 Fax: +389 2 322 4611 E-mail: contact@aec.mk
Central reference database (if any) managed/operated by (7)	Agency for electronic communications Postal Address: Dimitrie Cupovski 13, 1000 Skopje E-mail: contact@aec.mk	Agency for electronic communications Postal Address: Dimitrie Cupovski 13, 1000 Skopje E-mail: contact@aec.mk	Agency for electronic communications Postal Address: Dimitrie Cupovski 13, 1000 Skopje E-mail: contact@aec.mk

For accurate and updated data, see the Register of holders of numbering blocks on the following website:

[www.aek.mk/index.php?option=com\\_fabrik&view=table&tableid=3&calculations=0&resetfilters=0&Itemid=287](http://www.aek.mk/index.php?option=com_fabrik&view=table&tableid=3&calculations=0&resetfilters=0&Itemid=287)

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