

FAQ - E.164 support

Valid for:	N610	N670	N870	N870E	Embedded Integrator	Virtual Integrator
------------	------	------	------	-------	---------------------	--------------------

Introduction

This feature is available in software 2.26.0 or higher.

This feature makes it possible to change the phone-book search query and use wild cards.

Detailed information

Field	Description
AreaCodes .0. Wildcarding	Wild-carding support for auto-lookup. Values: 0 - No wild-carding is enabled
	1 - replacement for access code - if access code is detected, it will be removed (Access code = 0, is added to numbers always)
	2 - wild-carding for area codes and prefixes - if a local or international prefix is detected, it will be removed and replaced with wildcard '*', with rules specified by parameters described below
	3 - both replacement of access code AND wild-carding for area codes/prefixes is performed
Option 2 or 3 is enabled	
AreaCodes .0. MinNationalNumLen	Minimal length of the hypothetical output number WITHOUT codes that will trigger the codes removal and wild-carding. If number starts with international code, it has to be AreaCodes.IntPrefixIgnoredLen + AreaCodes.MinNationalNumLen to be checked. If number starts with local prefix, it has to be AreaCodes.LocalPrefixIgnoredLen + AreaCodes.MinNationalNumLen to be checked.
AreaCodes .0. LocalPrefixIgnoredLen	The amount of dial characters to be ignored after local prefix is detected (wild-carding): 0 - nothing,
	1 - just local prefix (whole, doesn't matter how long it is),
	x>1 - specified number of dial characters, counting from first digit of prefix
AreaCodes .0. IntPrefixIgnoredLen	The amount of dial characters to be ignored after international prefix is detected (wild-carding): 0 - nothing,
	1 - just international prefix (whole, doesn't matter how long it is),
	x>1 - specified number of dial characters, counting from first digit of international prefix