





Nextiva SIP SoftPhone Setup for the Q-SYS[™] Platform

This document applies to the SIP Softphone configuration with Nextiva

Introduction

This setup guide is intended to aid you in discovering and configuring the Softphone for Nextiva. The procedure involves these steps:

How To Find Nextiva SIP Registration Information

- 1. Navigate to https://np3.nextiva.com/NextOSPortal/ncp/login
- 2. Login with your account credentials

The below menu appears

Welcome to NextOS!





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3. Navigate to the Voice & Analytics section.

Click on Users on the bottom left or use the menu at the top and navigate to Users -> Manage Users. 4.

The screen below appears

nextiva	D	ashboard Users	Locations Ar	dvanced Rout	ting Devices	() ()	Hi Nextiva Suppor
System Status 🚫 Office 🕻	VFAX 🔇 Call	Center 🏼 🍕 Si	IP Trunking			×	NextOS Setup Wizard
		Activity					Calls Minutes
Setup Progress ⑦ Account: Quick Links Support Center ③ Call History ④ Company Directory ③	0% PIN:	Incound Calls Outbound Calls Toll-free Calls International Calls	0 0 0	Number of Calls	inbound	Outbound Tell F	ree International
Users &	Locations 🎰		Devices	œ		Advanced	I Routing 🤞
2 Users Numbers in use 2 out of 3 Lines in use 2 out of 2 More ①	1 Locations	Add 🕢 Manage 🕥	2 Devices In U	Jse	Add 🕢 Manage 🕥	O Call Groups	Auto Attendants ③ Call Groups ③ More ③







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5. Hover over a user, or choose Add Users, if a new user is needed. If editing an existing user, an edit icon on the right appears when hovering over a user.



7. Fill in the Authentication Name and password of your choice and click Save.

Note: On the Device screen the Available Devices section should be set to Generic SIP Phone. The SIP Username and Domain should already be filled in.



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Device

Available Devices ③ Generic SIP Phone	Ŧ	
Add Device 🕥		222 -
None		
SIP Username () 1673824188		Domain ⑦ prod.voipdnsservers.com
Authentication Name ③		Change Password ③
Generate		Generate
		Cancel Save





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8. In Q-SYS Core Manager configure your softphone. Choose the correct network interface that you will be using for connectivity to the internet. Nextiva uses different names for some fields so the table below shows where to find the information for each field. CID Name should be the phone number of your extension.

Q-SYS Softphone	\rightarrow	Nextiva
1.Username	\rightarrow	SIP Username
2. Proxy	\rightarrow	Domain
3. Authentication ID	\rightarrow	Authorization Name
4. Password	\rightarrow	Password

Shared Settings

Core Interface:	SIP Port:
LAN B	5060
Logging:	SRTP:
Disabled	Disabled
DTMF INFO:	RFC2833 DTMF Type:
Disabled	101
Stun:	
Disabled	
Softphone-1	
Username:	CID Name:
Transport:	
UDP	
Proxy:	Backup Proxy:
prod.voipdnsservers.com	Not Specified
Register with Proxy:	
Yes	
Authentication ID:	Password:
Domain:	Registration Timeout:
Not Specified	Not Specified



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Audio Codecs -> Nextiva supports the following:

- G.711 ulaw
- G.711 alaw
- G.722
- G.729
- G.726

Notes:

- Multiple Extensions -> Nextiva does not lock down 3rd party SIP devices to MAC Address. This allows multiple extensions to be configured per core.
- DTMF -> RFC2833 is supported. DTMF INFO is not supported.
- Outbound SIP Ports -> All traffic uses port 5060.
- TLS and SRTP are not supported.
- UDP and TCP -> Use port 5060







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