

Atea Anywhere Meeting Room

Admin Guide Configure Video Endpoint

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Introduction

This guide describes how to configure your Cisco video endpoint to connect to the Atea Anywhere cloud service.

If the video endpoint is installed by a local integrator, please forward this guide to the technician.

Prerequisites

- Welcome e-mail with configuration commands and Atea Anywhere account credentials received from Atea.
- Video endpoint connected to the local network. Video endpoint connected to an external screen (if not built in)
- PC with web browser connected to the same network as the Video Endpoint

Configure Network and Firewall

- The Video endpoints are shipped with DHCP enabled as default.
 In certain scenarios Static IP may be preferred: for example, when installing the video endpoint with a desk top Cisco Touch Panel both units require an IP on the same network segment to communicate.
- Ensure that your firewall is configured to support the required ports for the service to work. For customers accessing Atea Anywhere over internet (No WAN) you likely do not have to change anything. For more info see support page at https://host.anywhere.vc/support.

Video Endpoint Software

Atea Recommends installing the latest software version on the video endpoint. This secures that your system is set up with the latest security features and functionality. A valid software contract is required to obtain software from Cisco. Contact your Atea Sales Representative for help.

Video Endpoint Configuration

1. Obtain the IP address of your Cisco video endpoint. You can find it the settings menu. The menus might look different depending on which software version you are is, and if you are using touch panel or remote control.

Typically you can locate the IP either on the first startup screen, or in the menu under "Settings – System Information" on your system.

 The configuration commands can be uploaded to the video endpoint with two different methods: Web interface or command line with an SSH client. The most user-friendly is to use the web interface. It is important that your PC is on the same network as your video endpoint.

Method 1 - Upload config via Web-interface

1. Type https:// followed by the IP address found in previous step into the web browser and press enter:

the Cisco Codec: demo.64@ ×	X
← → C ▲ bttps://10.29.41.135/web/signin	☆ 🔳 🗄
	^
Sign In	
Username:	
Password:	
Surfam name: dama B//@usas na	
Cystem name, denote gradatio	
	*

 Log in with the endpoint credentials. The factory default credentials: Username: admin Password: blank 3. Then you Choose Developer API (CE Software)

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者 Home	📞 Call Control	🗲 Setup	Security	🌣 Mainte	nance	♣ Integration	
						In-Room Control	
System I	nformation					Startup Scripts	
			-			Developer API fm	
General					H323		
Product:	Ci	sco TelePresend	ce SX10		Status		Inactive
Last boot:	las	t Monday at 12:	:50		Gatekee	per	-
Serial number	: FT	T183801Z2			Number		-
Software vers	ion: ce	9.1.3 75ff735 2	017-07-10		ID		-
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or choose Configuration – API (TC Software)

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System I	nformation		System Status		There are possible issues with your			There are possible issues with your system. See T			with your system. See Trou
- ·			Local Contacts Mana	agement							
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 Copy the command lines in the welcome info that you have received and paste it. Remember to change USERNAME and PASSWORD as specified in the welcome info. Click Execute.

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🖀 Home	📞 Call Control	差 Configuration	Diagnostics	Maintenance			
API							
XML API							
The XML files using Basic A	s below are a part of th Authentication, thus you	e codec's API, and can b I may be prompted for a	e used by external ser user name and passwo	vices to inspect the state and configuration of the ord.			
File Name			Description				
/configurati	on.xml		Configuration sett	ings			
/status.xml			Endpoint status pa	arameters			
/command.	xml		Available API com	mands			
/valuespace	e.xml		Value spaces of the	ne XML files			
For examp	ble: xCommand Dial Nu	Imber: "person@example	e.com" Protocol: Sip				

5. Follow or any on screen instructions and wait for the video endpoint to register to Atea Anywhere. When ready you can make a test call to any valid video address.

Method 2 - Upload config with SSH Client

- 1. Start your SSH client (example Putty from http://www.putty.org)
- 2. Fill in the IP address and port 22
- 3. Choose SSH

Category:		
- Session	Basic options for your PuTTY se	ession
Terminal	Specify the destination you want to connect	ct to
- Keyboard	Host Name (or IP address)	Port
Bell	10.29.41.135	22
 Features Window Appearance Behaviour Translation Selection Colours Connection Data Proxy Telnet Rlogin SSH Serial 	Connection type: Raw Telnet Rlogin SS Load, save or delete a stored session Saved Sessions	H OSerial
	demo64	Load Save Delete
	Close window on exit: Always Never Only on c	lean exit
About	Open	Cancel

 Log in with system credentials: Factory default: Username: admin Password: (blank) 5. This is how it looks like after logging in with SSH



6. Copy the command lines you received from Atea in the welcome info.

<pre>Fle Edit Search View Encoding Language Settings Macro Run Plugins Window ?</pre>	<u>i</u> c	:\Users\chrgjerd\Documents\Stuff\Configs\demo.64 config - Notepad++	_		×
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7. Paste the command lines to the putty command line by right clicking your mouse in the Putty window.

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OK xConfiguration Provisioning LoginName: "demo.64" ** end		
OK xConfiguration Provisioning Mode: Edge ** end		
OK xConfiguration Provisioning Password: "xxxxxxx" ** end		
OK xconfiguration SystemUnit name: demo.64@anywhere.vc" ** end		
OK		~

You might have to press enter for the very last config line to run. Your video endpoint should now be configured. You can close Putty.

Test the video endpoint

- 1. Test outbound calls from the video endpoint to a valid video address.
- 2. Test if it can receive incoming calls from another video system
- 3. Test presentation and see if everything works as expected

If you need assistance, please contact our support:

Support information:

Country	Phone	Email
Denmark	+4570236500	vksupport@atea.dk
Norway	+4703060	sos@atea.no
Sweden	+46101103279	servicedesk.premium@atea.se
International	+4722095200	sos@atea.no