

Getting Started Guide

Apidaze Rest API

To view our Getting Started Guide in video format, please click [here](#).

Why us?

Looking for a quick and simple way to embed customized communications to your TADHack application? You've come to the right place. Use Apidaze, our cloud-based platform to seamlessly embed the power of real-time communications (voice and messaging) to your applications.

Highlights

- 100% Language Agnostic: Build you app in any language and integrate with Apidaze.
- All you need is an external script. We can host it for you, or you can provide us the URL.
- Communicate with Apidaze in XML.

Best Practices

- Use Firefox or Edge as browsers for best results with WebRTC.
- If you choose to use 'Specify External Script URL', ensure that URL is accessible by Apidaze at a public HTTP URL.
- Your web server that serves the XML content of your External Script must set the Content-type HTTP header to text/xml.

Let's get started

Follow this three-step process to integrate your app to Apidaze

Step 1: Create Your Developer Account

- Click [Register](#) to create your developer account in the Apidaze Admin Console.



Register a new account

Enter Your Email Address

Create a Password

Please Re-Type Your New Password

I Have Read and Accept the Terms of Service

protected by reCAPTCHA

Register

Already have an account?
[Log In Now](#)

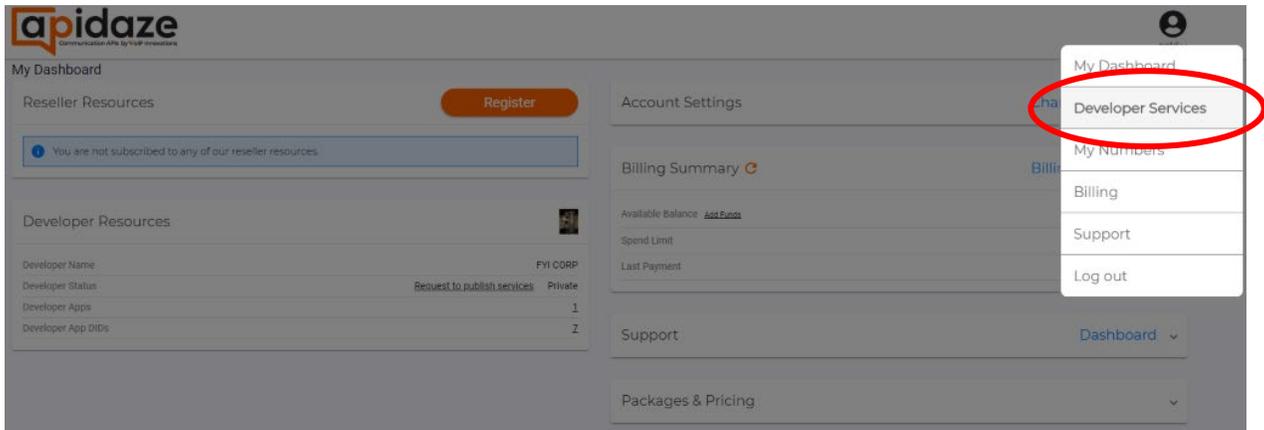
The default page after you log in (Console Dashboard), as shown below, is where you can get Developer Resources as well as all activities related to your Apidaze Admin Console Account.

The dashboard features the Apidaze logo at the top left and a user profile icon at the top right with the email bhawna@voipinnovations.com. The main content area is titled "My Dashboard" and includes several sections:

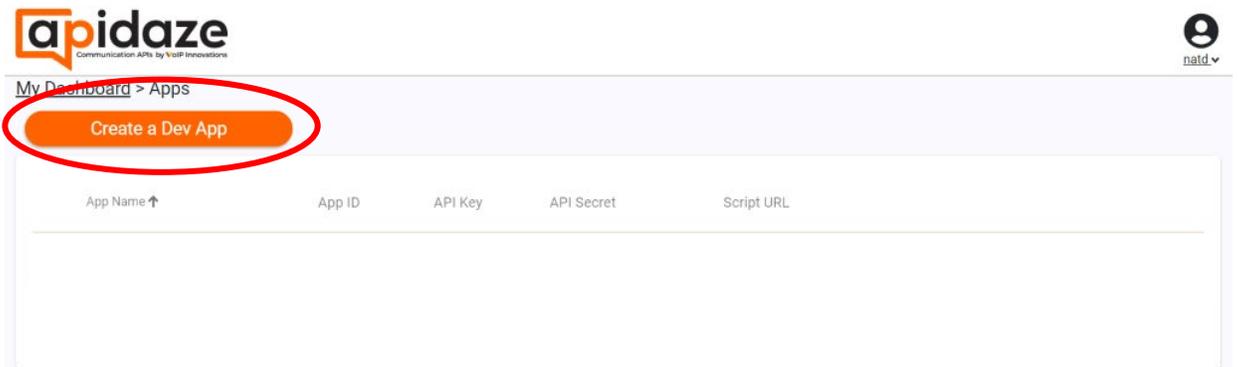
- Reseller Resources:** A section with a "Register" button and a message: "You are not subscribed to any of our reseller resources."
- Developer Resources:** A table listing developer information with a "Request to publish services" link and a "Private" status indicator.
- Account Settings:** A dropdown menu with a "Change Password" option.
- Billing Summary:** A dropdown menu with a notification icon.
- Users:** A dropdown menu with an "Add User" option.
- Support:** A dropdown menu with a "Dashboard" option.
- Packages & Pricing:** A dropdown menu.

Step 2: Set Up the Webhook URL

- Navigate to the top right dropdown icon and select "Developer Services." This section allows you to create, delete, update, and search for your developer apps. When you start the workspace will be empty.



When you click on the 'Create a Dev App' button on the left corner, as shown in the screenshot below:



you can create a new application which leads you to the screen below allowing you to choose between two ways of doing so:

A. XML Script:

- This option allows you to create an Apidaze developer application which will be hosted by Apidaze and contains simple static XML that your application can use to test parts of your application logic as you code it.
- XML Script is a quick and great way to create voice and messaging applications with minimal programming skills.
- This option will let you define a name of your application, select the region and the type of application (Voice or SMS).
- Use our Apidaze [XML Scripting Reference](#) and begin writing your script.

Create New App Apidaze Account X

App Name * Region *
US East

Voice SMS Allow SIP Header Mod

For Voice Calls: Script XML Specify External Script URL

Voice Script XML *

```
<document>
<work>

</work>
</document>
```

Create App

B. Specify External Script URL:

- This option allows you to create a developer application which will be hosted externally outside of Apidaze and contain the logic of your application to be executed upon receiving a call.
- All you need to do is send an XML response from your application to Apidaze's request instructing what to do with the call.
- This option will let you define a name, the type of application (Voice or SMS) and URL of your application hosted outside of Apidaze.

Create New App Apidaze Account
goku0650@hotmail.com - 1 app X

App Name * Region *
US East

Voice SMS Allow SIP Header Mod

For Voice Calls: Script XML Specify External Script URL

Voice Script URL *

Create App

Step 3: Code Your App

Code your application using a very simple set of XML instructions for call processing, or JavaScript for your WebRTC applications.

Resources

[Apidaze GitHub repository](#) (Find code samples - mainly for WebRTC)

[Apidaze REST API Documentation](#)

FAQ

Please find answers to some of the commonly asked questions to get up to speed quickly on our platform.

Ques: Where can I get my API key and secret?

The API key and secret are available on the main Developer Services Dashboard. You can hover over them and click to copy.



[My Dashboard](#) > Apps

Create a Dev App

App Name ↑	App ID	API Key	API Secret	Script URL
 Test App	1625	c894f994	efba2ef7c3dfec514e98f3... efba2ef7c3dfec514e98f3d5c45bcd6c Click now to copy	https://backoffice.voipinnovations.com/

You can also click the three dots next to your app and choose “Edit.” The API key and secret will be available in this “Edit Existing App” panel as well.

Edit Existing App Account: goku0650@hotmail.com API Key: [c894f994](#) API Secret: [efba2ef7c3dfec514e98f3d5c45bcd6c](#)

App Name * Region *

***You cannot change these settings on an existing app.
You can use the "Copy" function from the apps menu to create a new app using this app as the template.**

Voice SMS Allow SIP Header Mod

For Voice Calls: Edit Script XML Specify External Script URL

Voice Script XML *

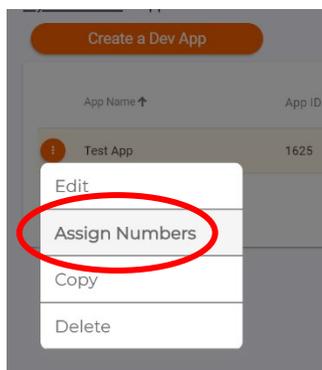
```
<document>
<work>
Test
</work>
</document>
```

Ques: When do I need to purchase a number?

If you're building something that includes SMS for example, you'll need a phone number for your app to work.

Ques: How do I assign a number to my application?

- Navigate to the top right dropdown icon and select "Developer Services."
- Click the three dots next to your app and choose "Assign Numbers."



- Select "Purchase Number" as you will not see any numbers listed here yet.

My Numbers



Number Country City - State/Region Assigned To

Search

Items per page: 10

1 - 8 of 8



Select an app to configure/purchase numbers:

Assign to Selected App

Purchase Number

- Apply your search filters to find the number you want to purchase. Once you found the number, check it off, and hit “Order Selected.”

ORDER NEW NUMBERS

Search Filters

Country

State/Province

City

OR

Best Match

US/CA

P...

ADAMSTOWN

Enter Area Code

Search Numbers

Search Results



Number ↑

Country

City - State/Region



17174849417

US/CA

ADAMSTOWN, PA

Cancel

Order Selected

- Your number will show up in the My Numbers section as “Pending Purchase.” You’ll choose “Assign to Selected App.” ***It will take less than a minute for the number to propagate.***

My Numbers



<input type="checkbox"/> Number	Country	City - State/Region	Assigned To
<input checked="" type="checkbox"/> 17174849417	US/CA	ADAMSTOWN, PA	Pending purchase

Items per page: 10 1 - 9 of 9 <>

Select an app to configure/purchase numbers:

Assign to Selected App

Purchase Number

VoIP Innovations is excited to see how TADHack participants are using Apidaze. We commit to make this an enjoyable event while exposing you and your team to our CPaaS solution- Apidaze and to getting to know the VoIP Innovations team.