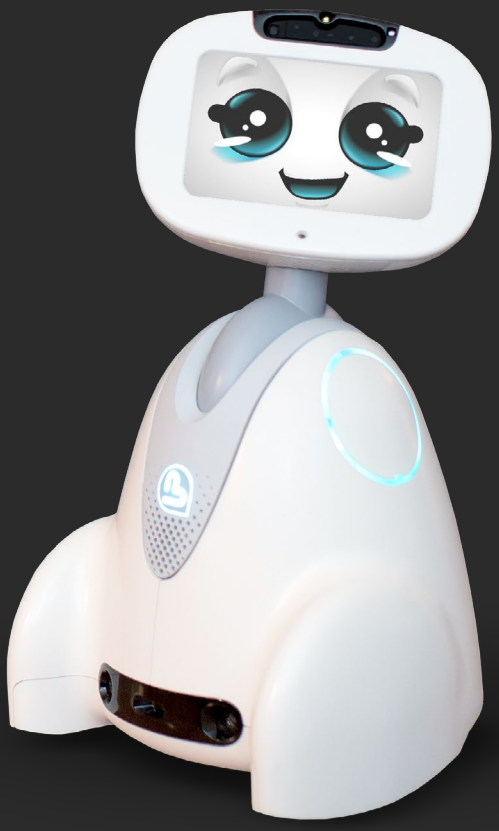
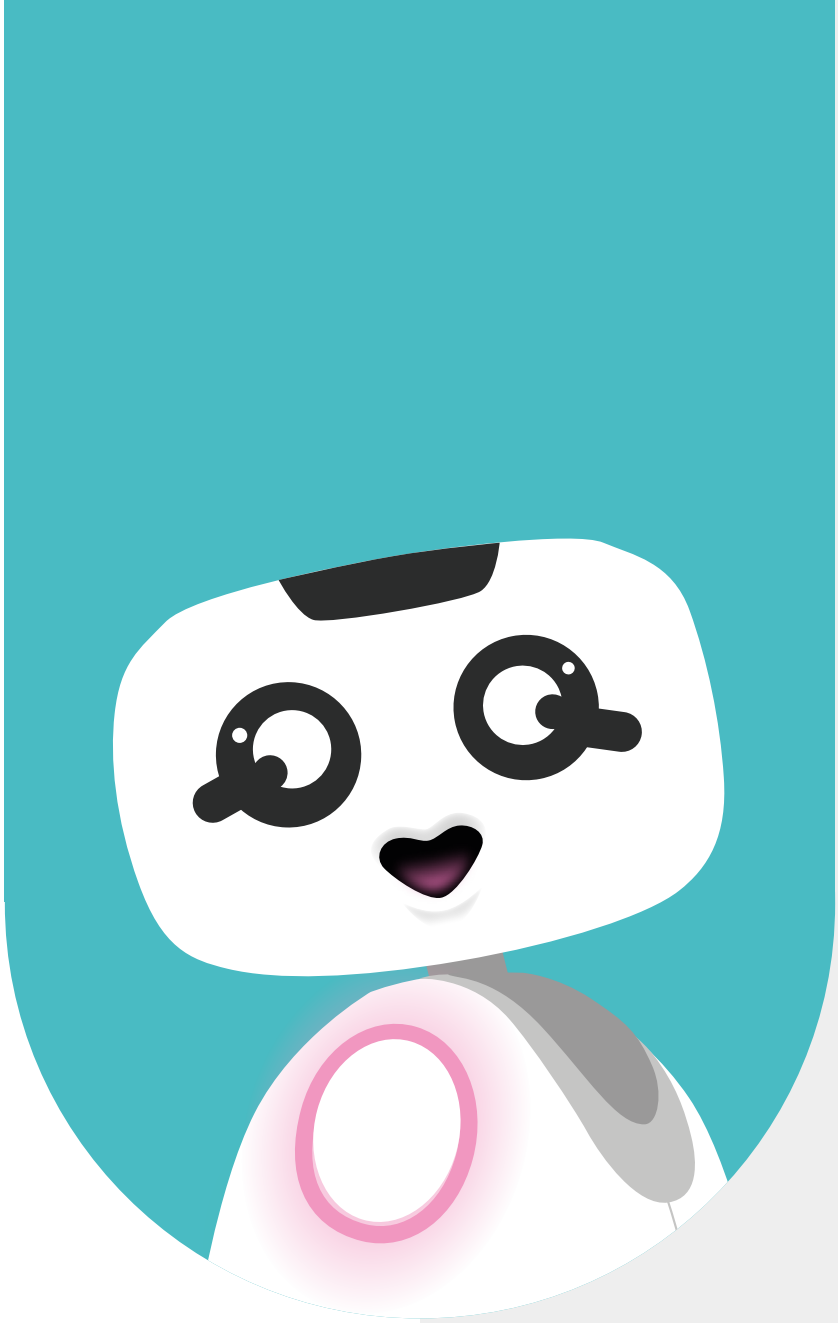
Configuration Telepresence

User Guide V4.0



Buddy®
The Emotional Robot



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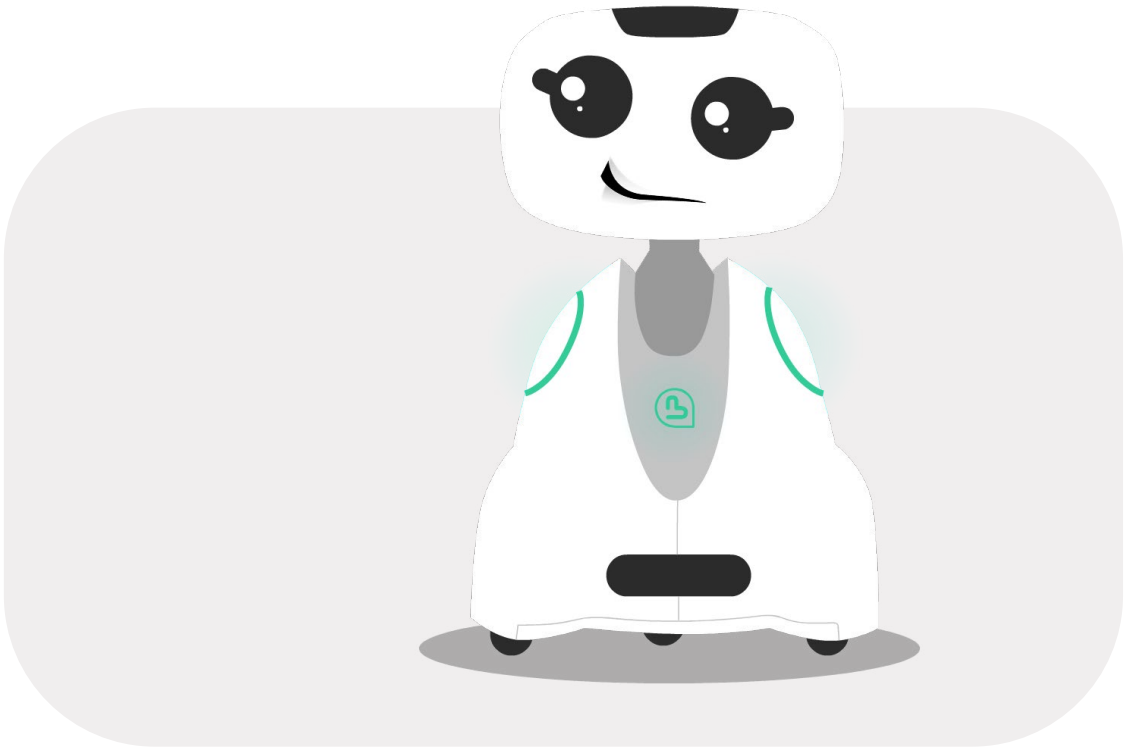
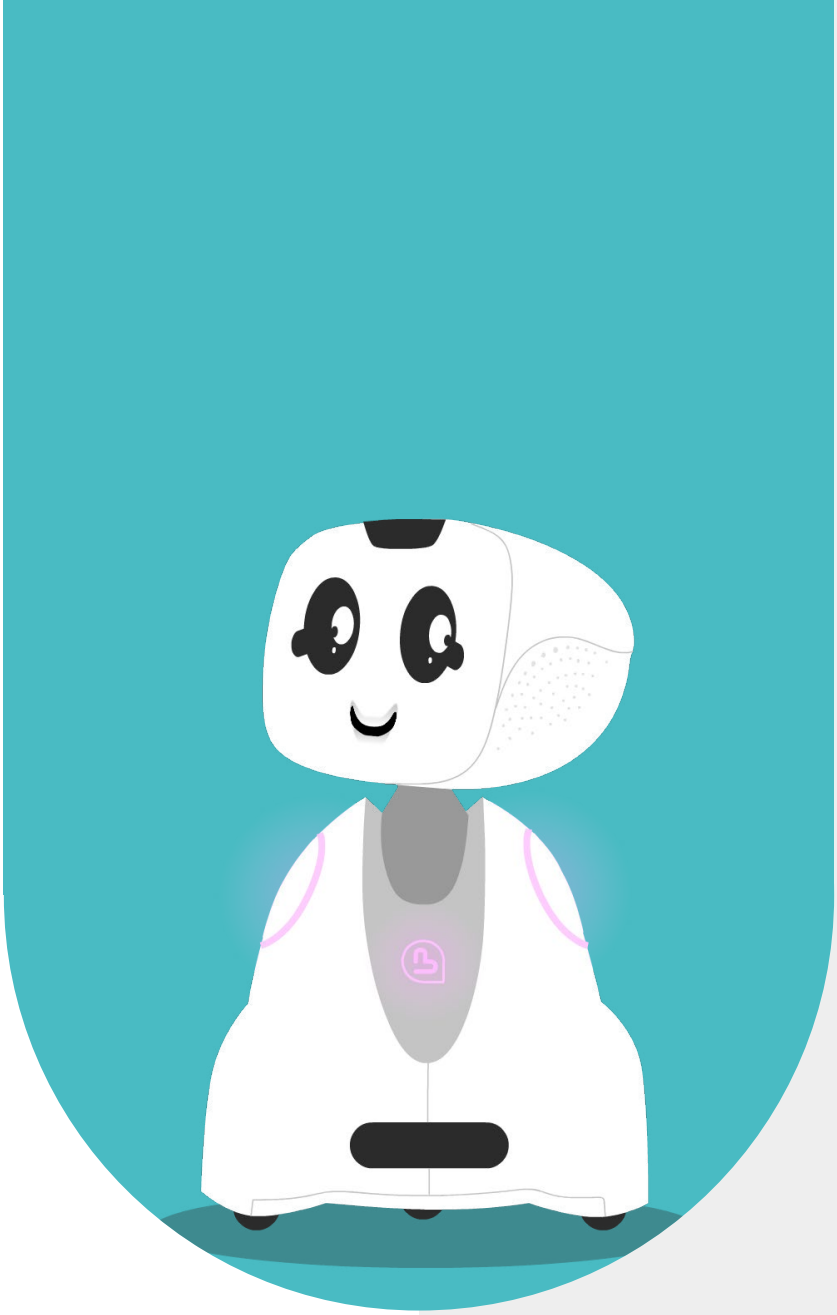




2 - INTRODUCTION

TELEPRESENCE SETUP

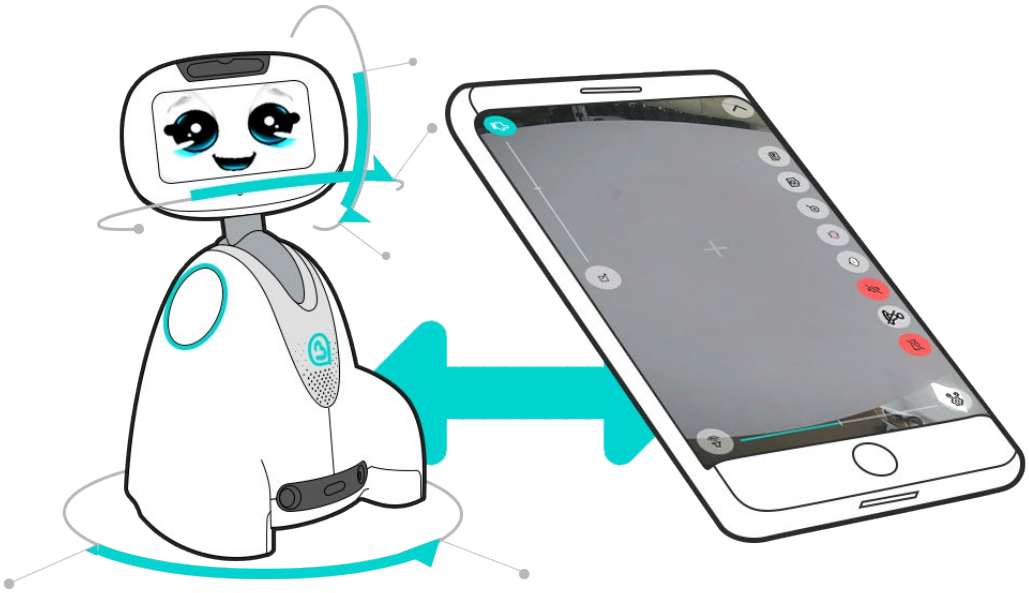
The Buddy robot's tele-presence system uses the agora.io platform which allows audio and video exchanges in real time (like with Zoom or Skype). To take advantage of this solution, you must start by creating an agora.io account from your computer or tablet. Once you have created your account, download the MyBuddyApp application on your tablet and log in with your username and password.

Creating an agora.io account is free and allows you to have 10,000 minutes of free communication per month with your Buddy, or around 5 hours per day.

Once your agora.io account is created, you can install MyBuddyApp and follow the setup steps for first use. To do this, you will need the user account (email and password) that we have prepared for you and that you received by email at the same time as your Buddy.

Here are the different steps of the installation:
Creating an agora.io account
Retrieving agora.io identifiers Installing
MyBuddyApp Connection to
MyBuddyApp Entering user
information Entering the agora.io account

Note: Creating the agora.io project and entering the account in MyBuddyApp will only need to be done on the first device installed. If you use MyBuddyApp on other tablets or phones you will not have to repeat these operations.



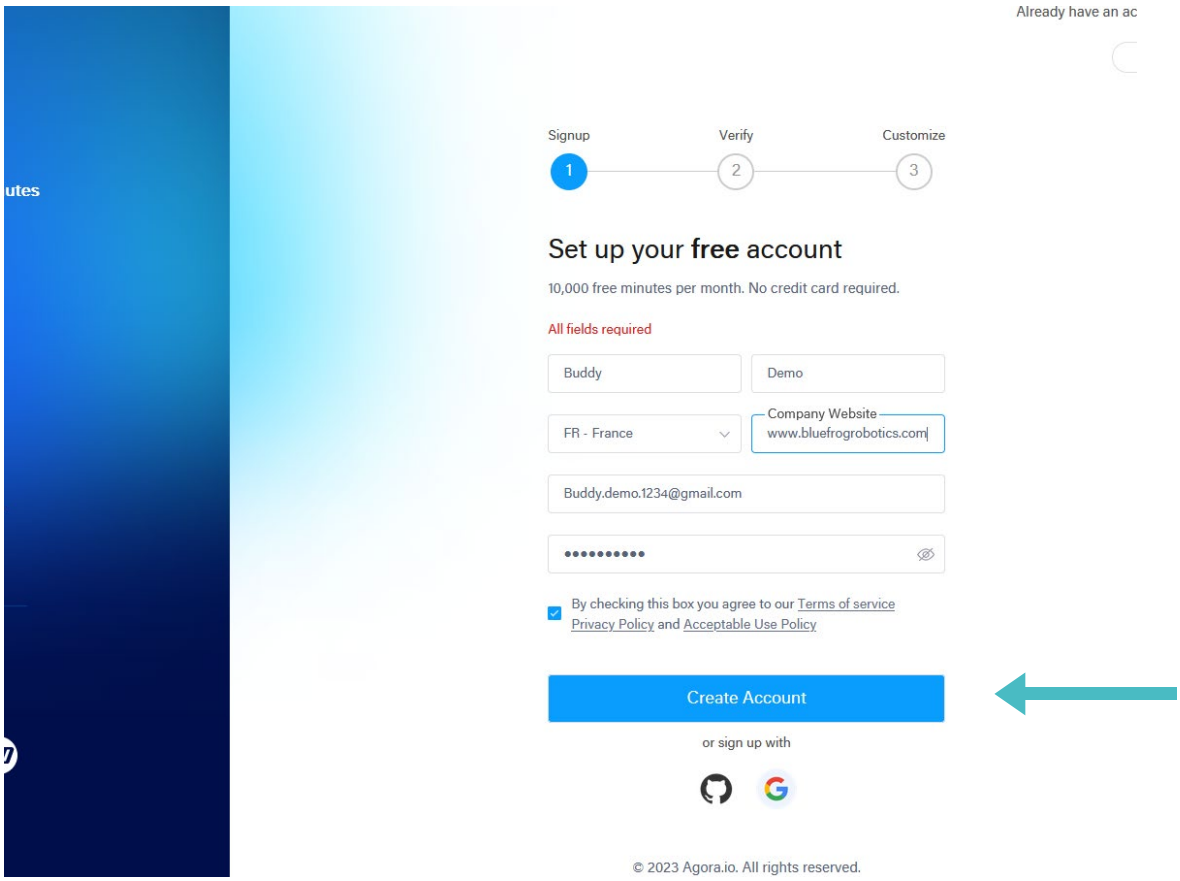
3 - CREATION OF AN AGORA.IO ACCOUNT

It is preferable to create the agora.io account on the agora.io site from the tablet or phone that you will use for telepresence directly, so you can easily copy the agora.io identifiers to MyBuddyApp.

To create your account, start by going to the agora.io website.

REGISTRATION

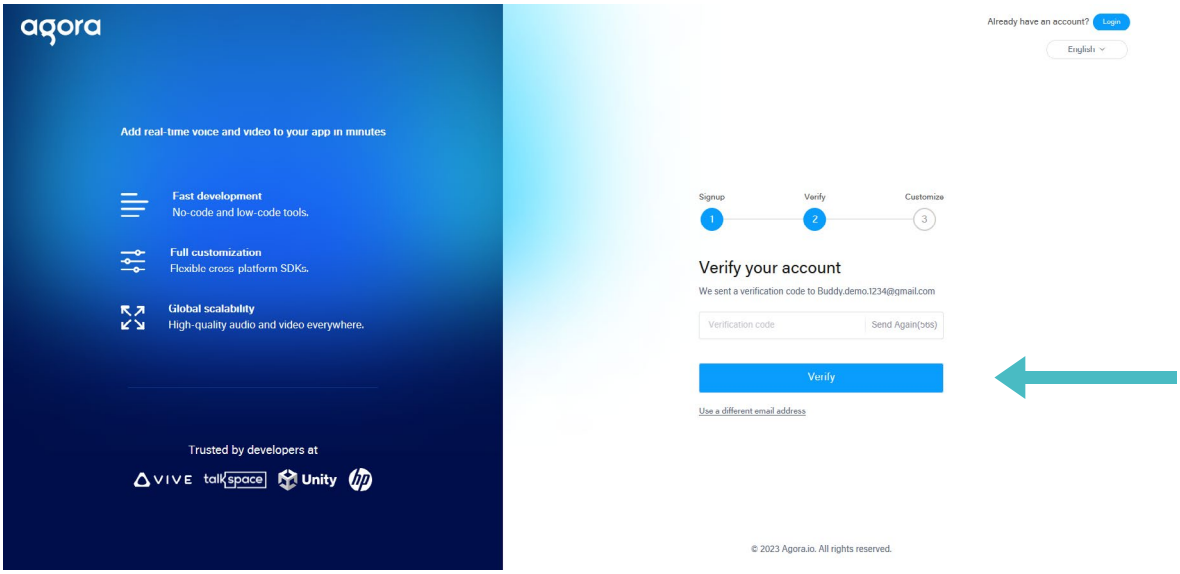
Complete all the fields in the form and click on “Create Account”.



Note: The “Company Website” field is mandatory, if you do not have a website you can put that of Blue Frog Robotics (www.bluefrogrobotics.com).

EMAIL ADDRESS VERIFICATION

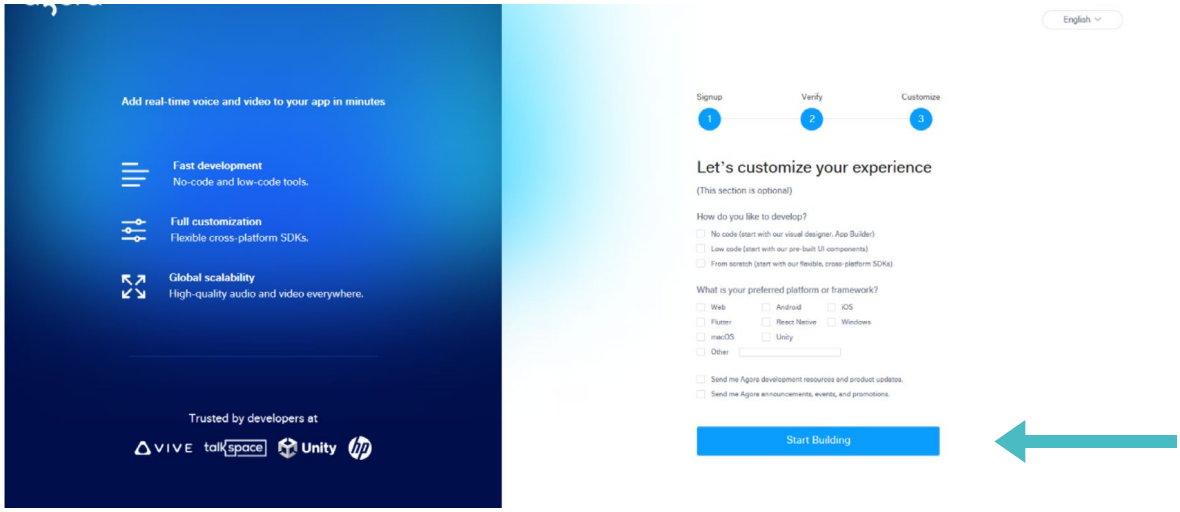
Following the previous step, you received a code in your mailbox, enter this code on the verification page.



Then click on the “Verify” button.

CUSTOMIZATION

The next screen allows you to enter your preferences.

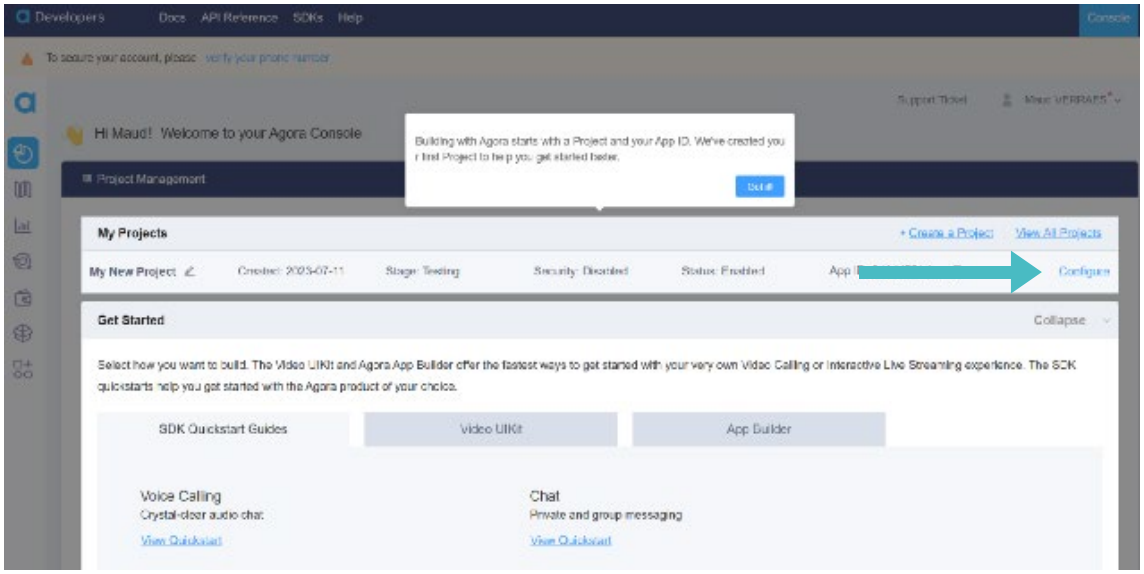


Then click on the “Start Building” button to finalize the creation of your agora.io account.

4 - RECOVERY OF IDENTIFIERS AGORA.IO

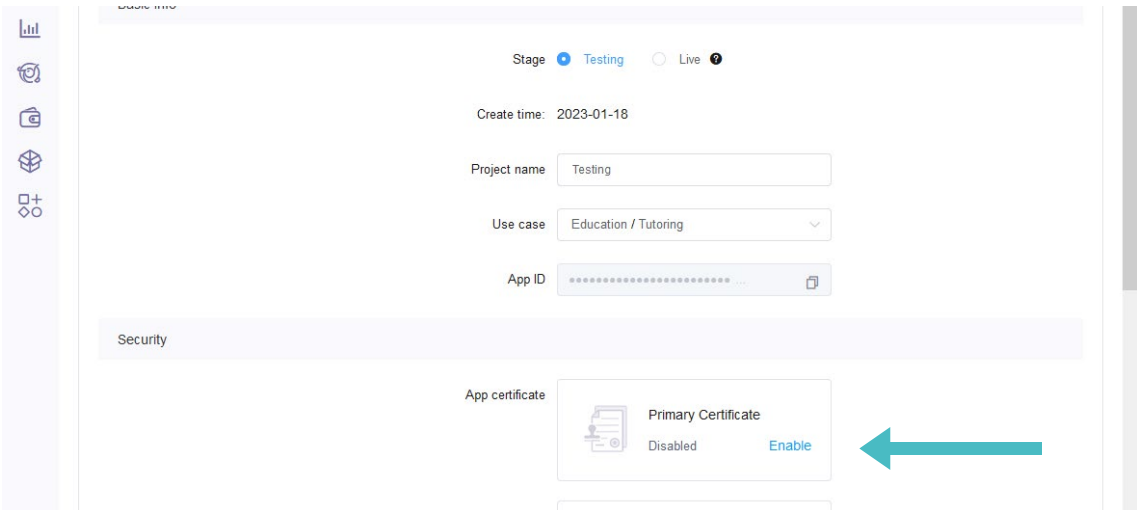
When your agora.io account has been created, you arrive on the agora.io dashboard, a first project entitled “My New Project” is automatically created

PROJECT SETUP



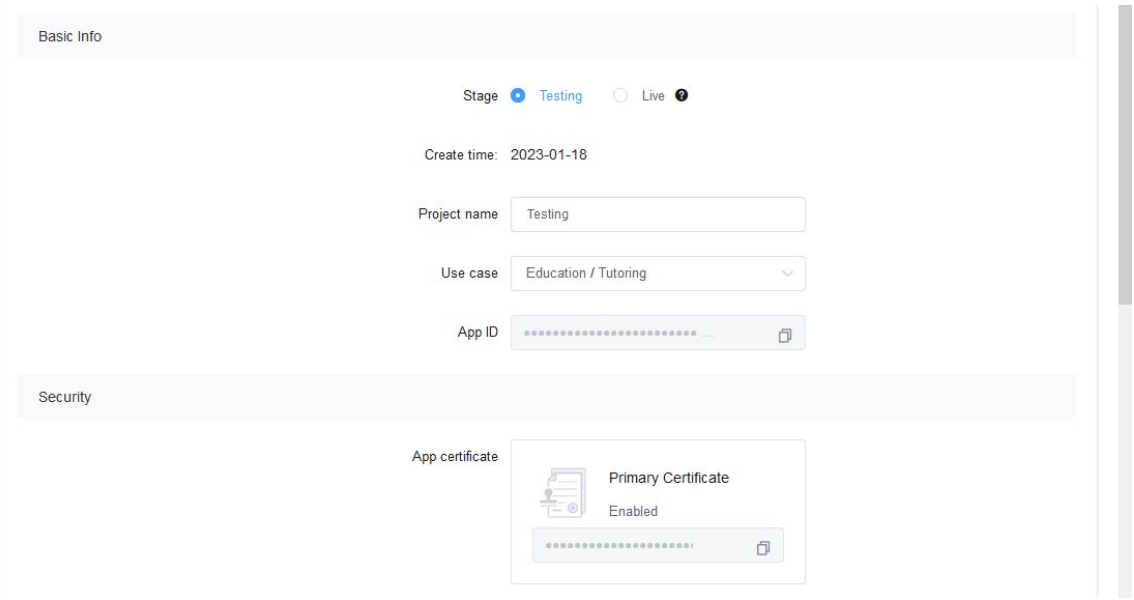
Click the “Configure” button on your project row to open the project configuration page.

You can rename your project on this page if you wish.



Click the “Enable” button in the “Primary Certificate” section to create an authentication certificate.

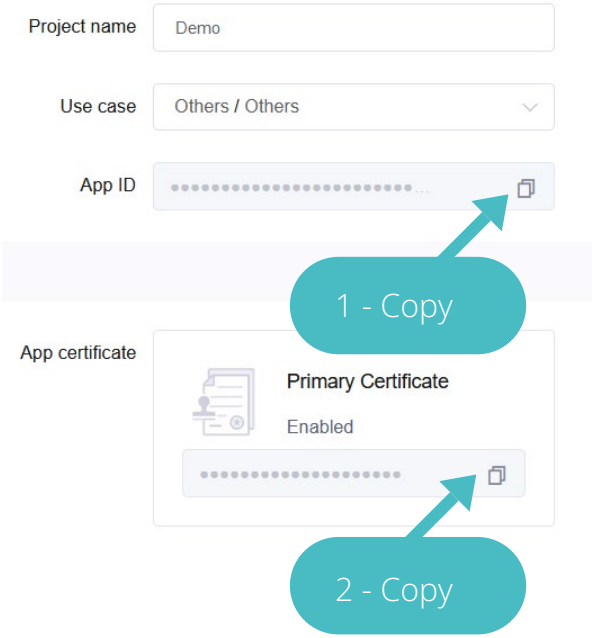
RECOVERY OF PROJECT IDENTIFIERS FOR MYBUDDYAPP

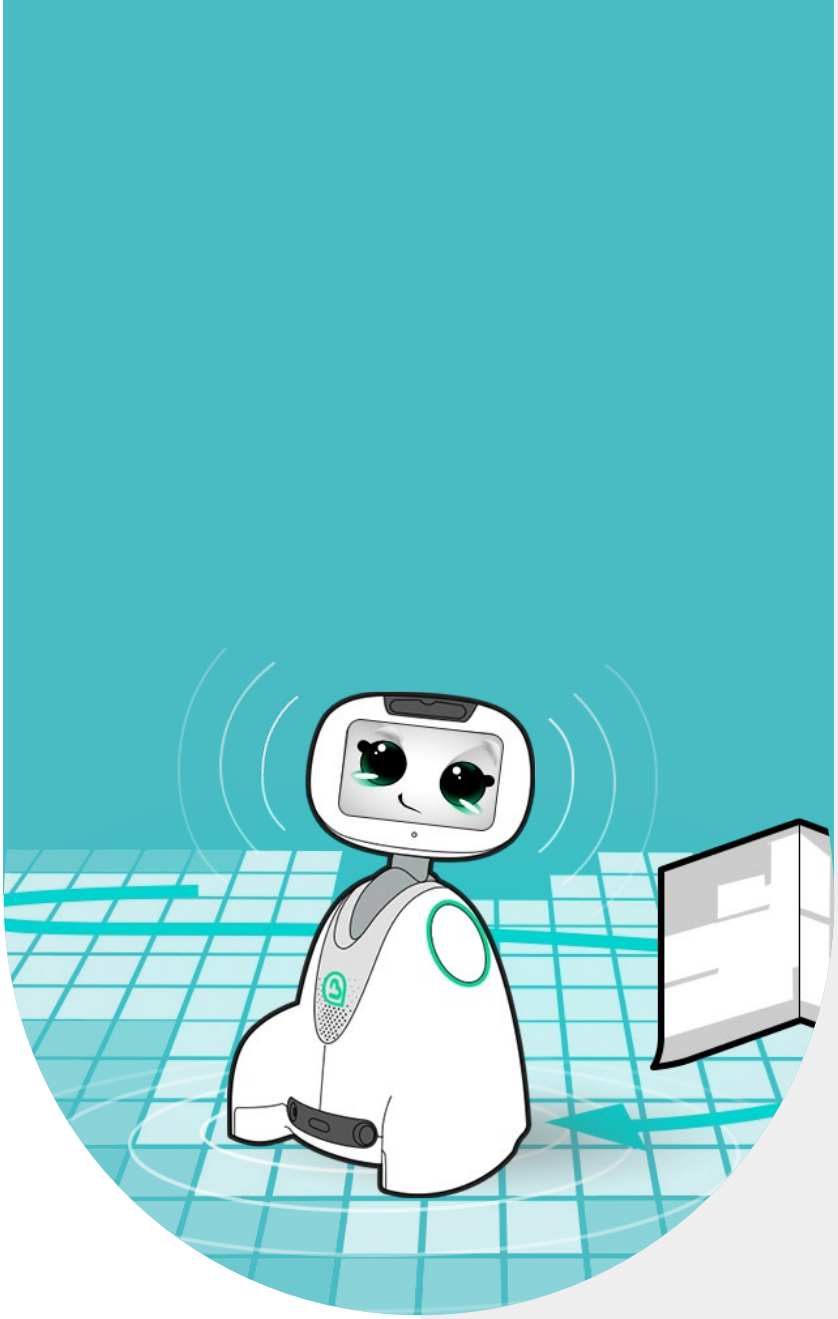


To enter your account in the MyBuddyApp application, you will need the "App ID" and "Primary Certificate" values.

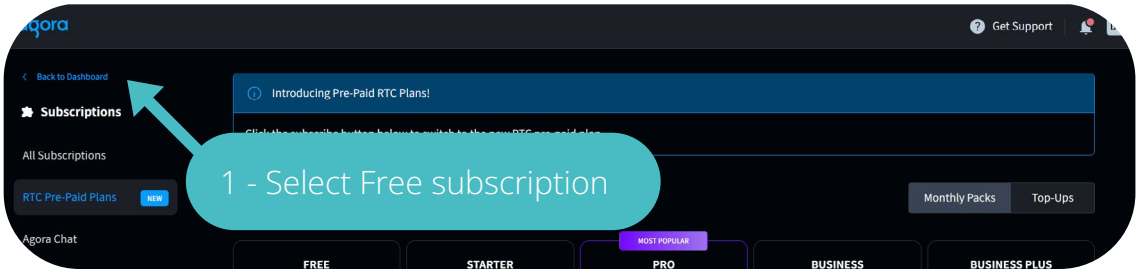
By clicking on the icon that appears without the fields, the value will be copied to the clipboard.

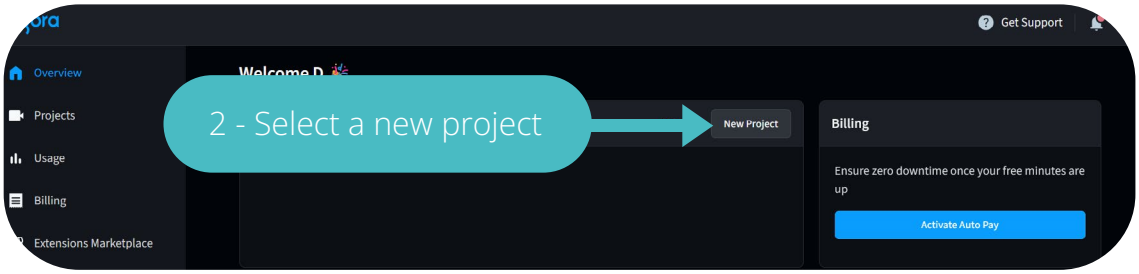
First copy the app ID and paste it into a text document, notepad or email. Then copy the app certificate and save it too. You can then paste these values into MyBuddyApp (see step 6 Agora.io account information).

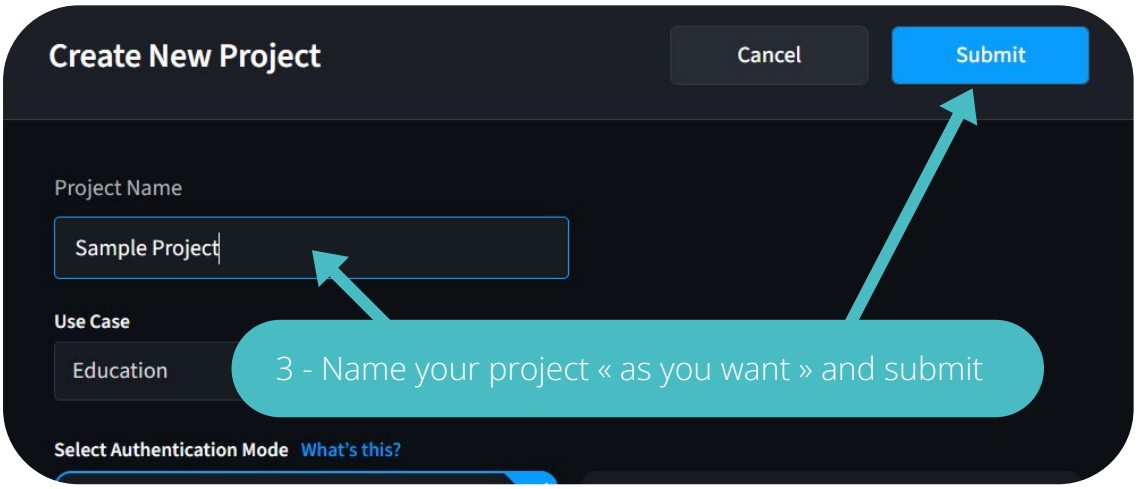


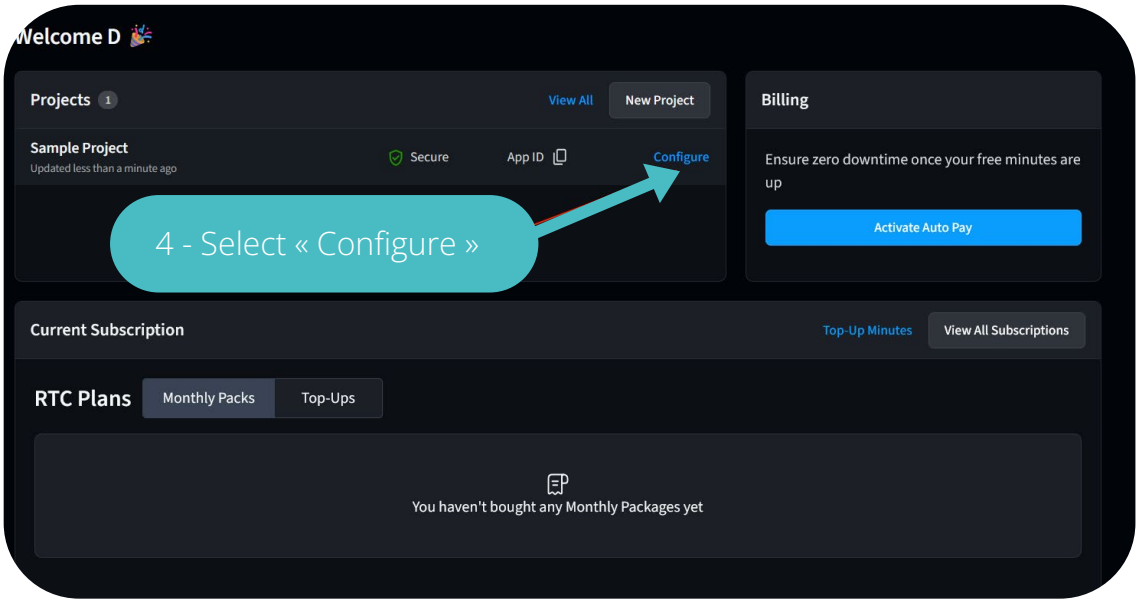


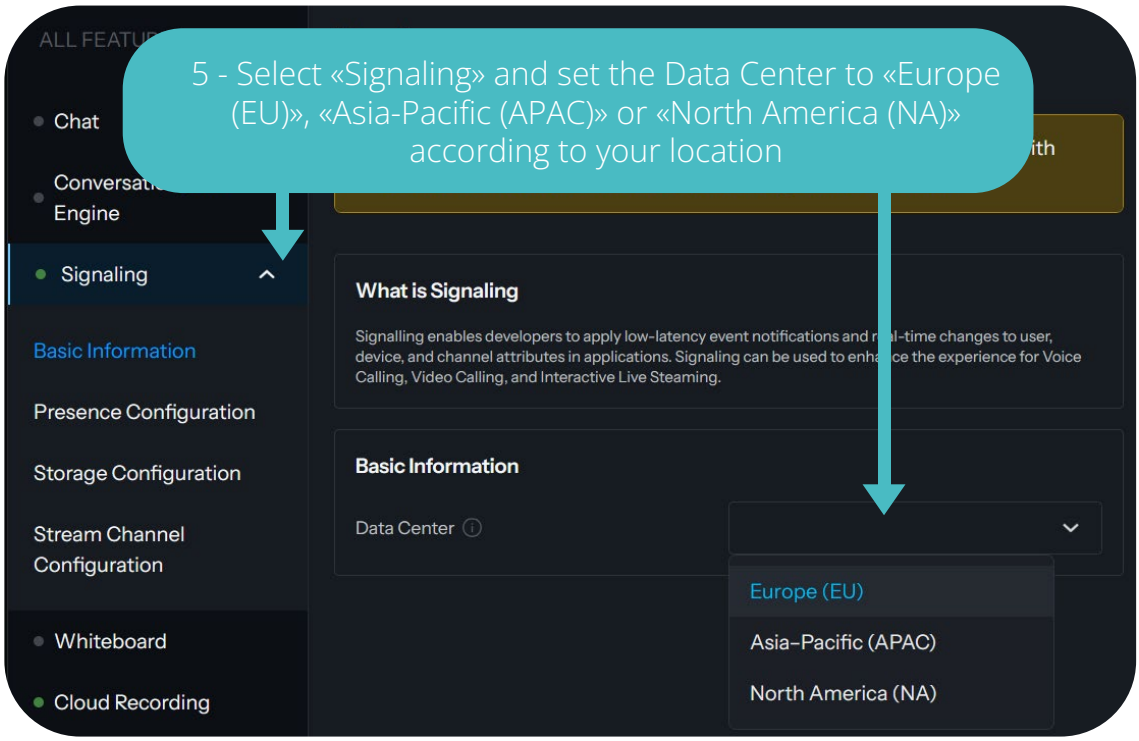
5 - ACTIVATION OF DATACENTER GEOLOCATION


Get Support
Back to Dashboard
Subscriptions
All Subscriptions
RTC Pre-Paid Plans
NEW
Agora Chat
Introducing Pre-Paid RTC Plans!
1 - Select Free subscription
Monthly Packs
Top-Ups
MOST POPULAR
FREE
STARTER
PRO
BUSINESS
BUSINESS PLUS

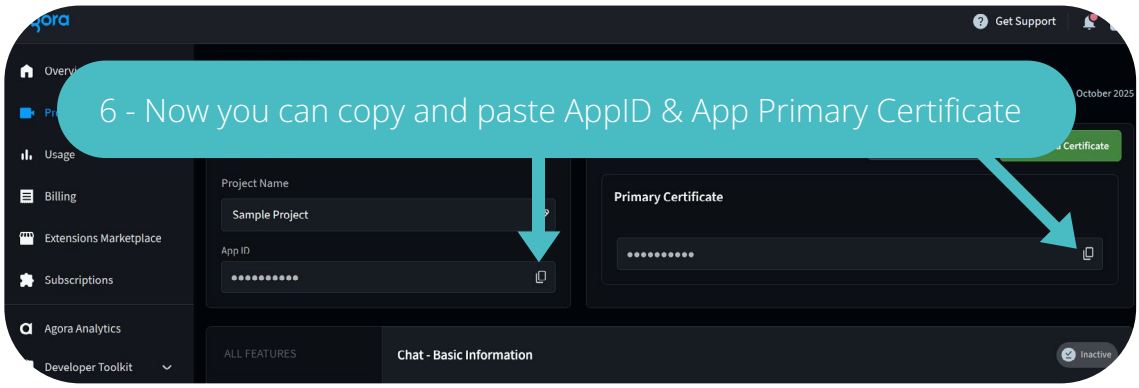

Get Support
Overview
Projects
Usage
Billing
Extensions Marketplace
2 - Select a new project
New Project
Billing
Ensure zero downtime once your free minutes are up
Activate Auto Pay

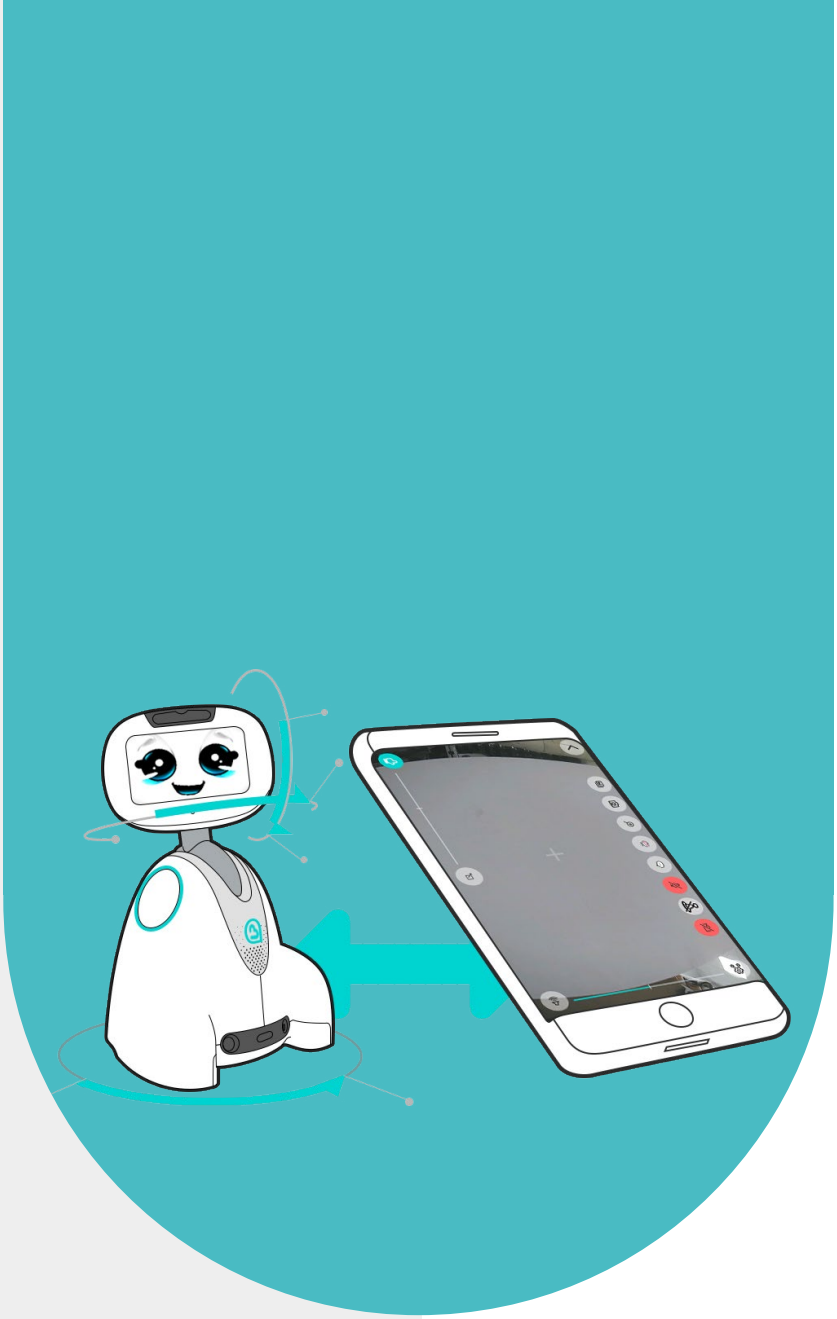

Create New Project
Cancel
Submit
Project Name
Sample Project
Use Case
Education
3 - Name your project « as you want » and submit
Select Authentication Mode
What's this?


Welcome D
Projects
1
View All
New Project
Sample Project
Updated less than a minute ago
Secure
App ID
Configure
4 - Select « Configure »
Billing
Ensure zero downtime once your free minutes are up
Activate Auto Pay
Current Subscription
Top-Up Minutes
View All Subscriptions
RTC Plans
Monthly Packs
Top-Ups
You haven't bought any Monthly Packages yet



WARNING: You will no longer be able to modify the location of the DataCenter once it has been chosen.





6 - INSTALLATION OF MYBUDDYAPP

The MyBuddyApp telepresence application can be installed on an Android tablet or phone, with an Android version greater than or equal to 9. The tablet is recommended over the phone because the screen size will make it easier to use.

Note: To get the Android version, open your device's Settings app, then at the bottom of the screen, tap About phone then Android version.

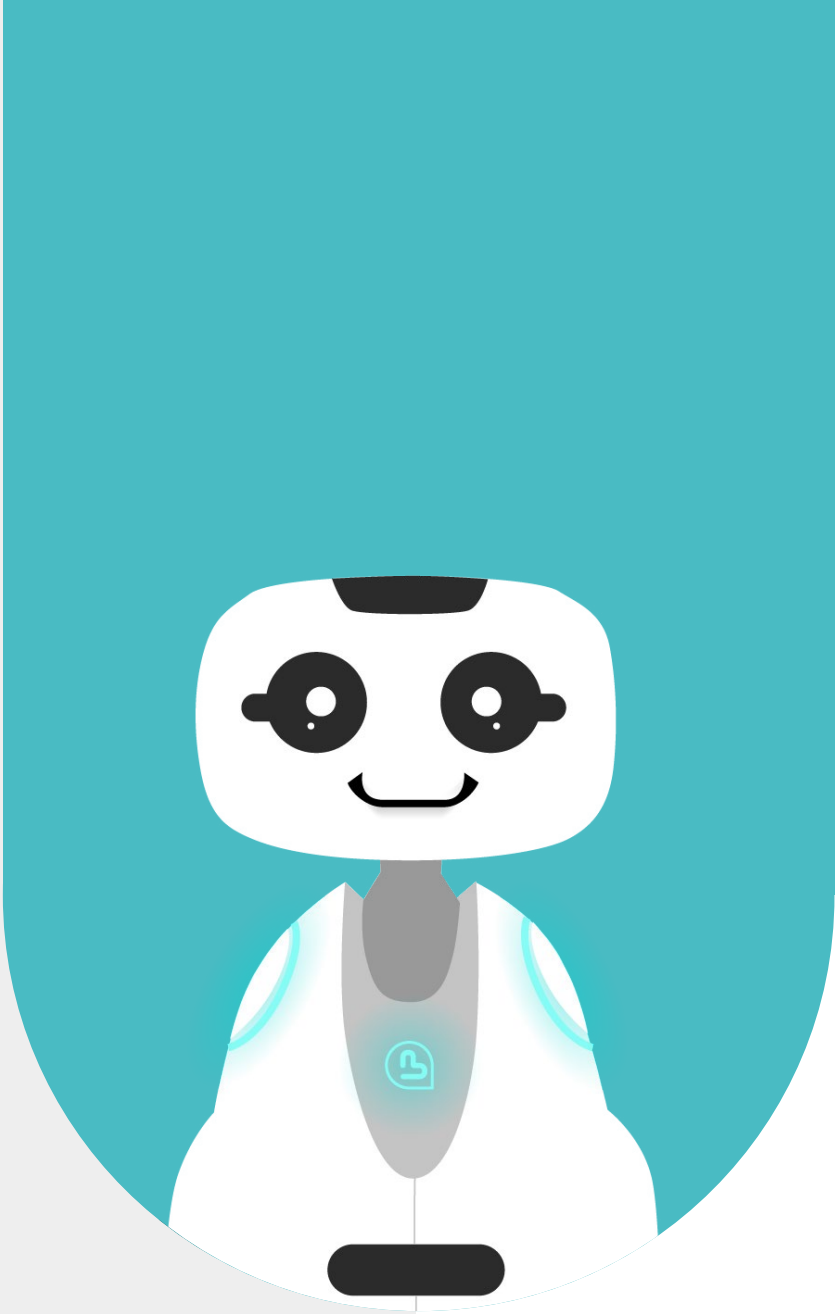
To download the application click on this link

DOWNLOAD APK

Then proceed with the installation by clicking on the downloaded apk file on your device and following the instructions.

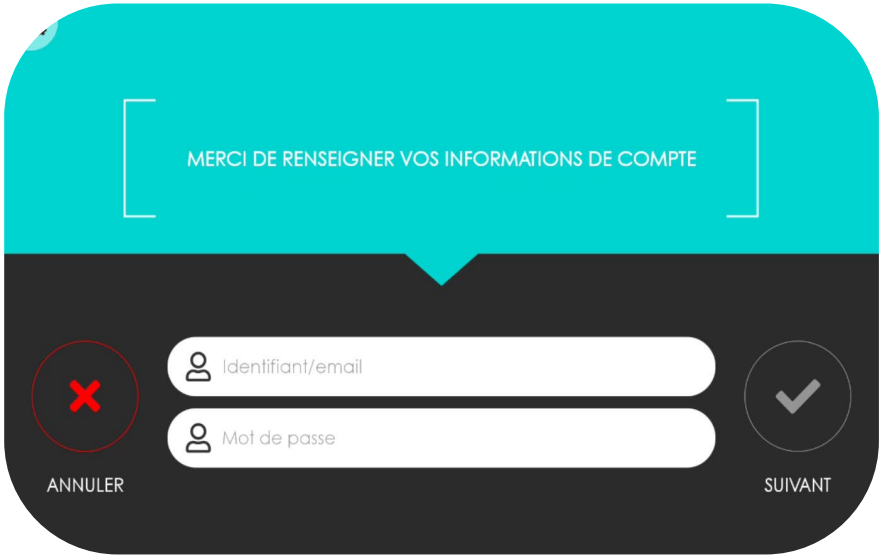
Note: If a popup appears with the message "File might be harmful", click on "Download anyway" and then on "OPEN".

Once the application is installed, you can launch it and begin the connection and configuration steps



7 - CONNECTION ON MYBUDDYAPP

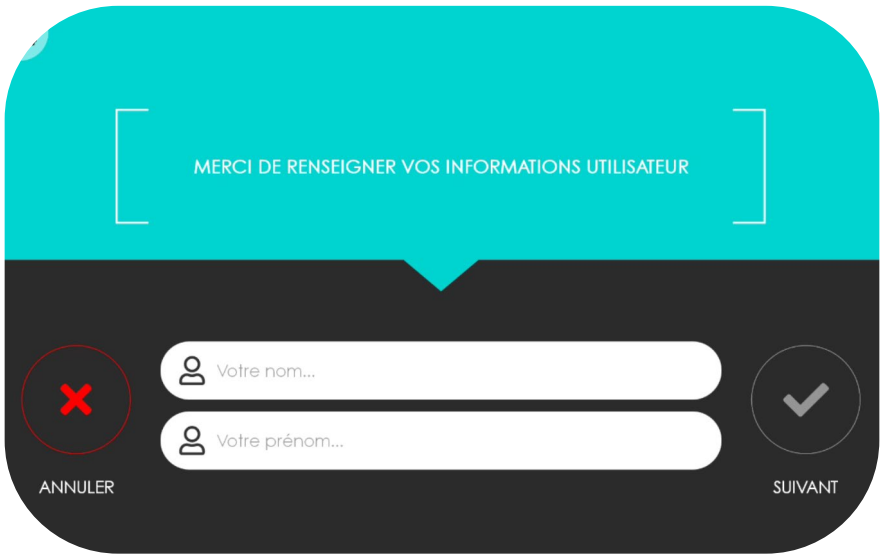
The BlueFrog team has sent you the identifiers of your user account (email and password), the first step is to enter this account in MyBuddyApp.



Once your email and password have been entered, click on the “next” button.

PROVIDING INFORMATION USER

You must then enter your first and last name to finalize the creation of your MyBuddyApp user account, and click on the “next” button.



AGORA.IO ACCOUNT INFORMATION

You must then enter the information for the agora.io project that you created in the first part. The App ID field of the agora.io project must be entered in the App ID field on MyBuddyApp, and the App Certificate field in the App Certificate field.

Note: This step only appears for the first device you configure, if you use MyBuddyApp on other tablets and/or phones to communicate with your Buddy, it will not be necessary to enter the agora account information again. io when you install the application.

When the 2 fields are completed, you can click on the “Next” button.

To start communicating remotely, you must refresh your pages on your tablet and on the robot by swiping (sliding) your finger up and down on the home page. This allows applications to update themselves.

You can now use telepresence!