

How to set up my Oanda Account?

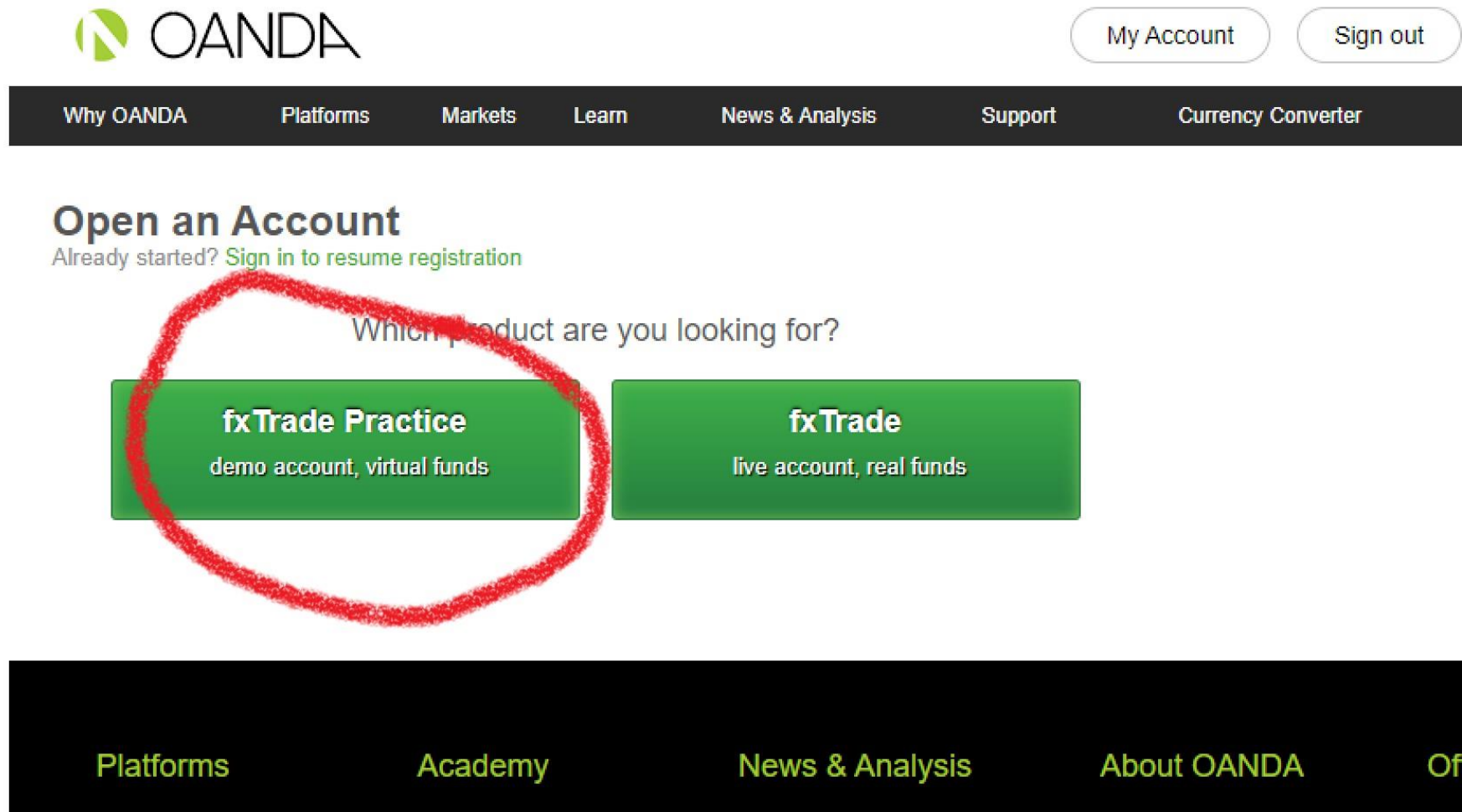
How to get my API Key?

GETTING STARTED

The OANDA v20 REST API provides programmatic access to OANDA's next generation v20 trading engine. To use this API you must have a v20 trading account, which is available to all divisions except Japan.

- 1 | **Get an OANDA v20 fxTrade account** - Try a free demo account or **open a live account**
- 2 | **Get REST API access** - **Log in** to the Account Management Portal (AMP) on fxTrade and select "Manage API Access" under "My Services". Generate your personal access token immediately after you agree to the API license. This token is valid for both the legacy OANDA API and the OANDA v20 API.
- 3 | **Ready for automated trading** - Start making requests to OANDA's fxTrade platform with your personal access token. **Click here** to learn about modifying your configurations to generate curl examples that can be copied without further modification.

How to get my API Key?



The screenshot shows the OANDA website's 'Open an Account' section. At the top, the OANDA logo is on the left, and 'My Account' and 'Sign out' buttons are on the right. A dark navigation bar contains links for 'Why OANDA', 'Platforms', 'Markets', 'Learn', 'News & Analysis', 'Support', and 'Currency Converter'. The main heading is 'Open an Account', with a link 'Already started? Sign in to resume registration'. Below this is the question 'Which product are you looking for?'. Two green buttons are presented: 'fxTrade Practice' (demo account, virtual funds) and 'fxTrade' (live account, real funds). The 'fxTrade Practice' button is circled in red. A dark footer bar at the bottom contains links for 'Platforms', 'Academy', 'News & Analysis', 'About OANDA', and 'Of'.

OANDA

My Account Sign out

Why OANDA Platforms Markets Learn News & Analysis Support Currency Converter

Open an Account

Already started? [Sign in to resume registration](#)

Which product are you looking for?

fxTrade Practice
demo account, virtual funds

fxTrade
live account, real funds

Platforms Academy News & Analysis About OANDA Of

How to get my API Key?

Sign Up In Minutes

Open an fxTrade Practice account today and experience OANDA's award-winning platforms - fxTrade, MT4, and Mobile. Trade confidently with OANDA's competitive spreads and exceptional execution.

Name	<input type="text" value="First Name"/>
	<input type="text" value="Last Name"/>
Email *	<input type="text" value="Email"/>
Username *	<input type="text" value="Username"/>
	<small>Must be 2-50 alphanumeric characters and not begin with a number.</small>
Password	<input type="password" value="Password"/>
	<small>Must be 8-15 characters in length</small>
Country	<div><div></div><div>Country</div></div>
Phone	<div><div> +1</div><div>Primary Phone Number</div></div>

By clicking **Sign Up**, I confirm that:

I agree that OANDA may contact me to provide information on its products and services and to assist me in using fxTrade Practice.

Sign Up

Risk Warning

Leveraged trading is high risk and may not be suitable for everyone. Losses can exceed your investment.

Need help? Give us a call at 1-877-626-3239



Unlimited Virtual Funds

Use virtual funds to gain insight only trading experience can provide.



Never Expires

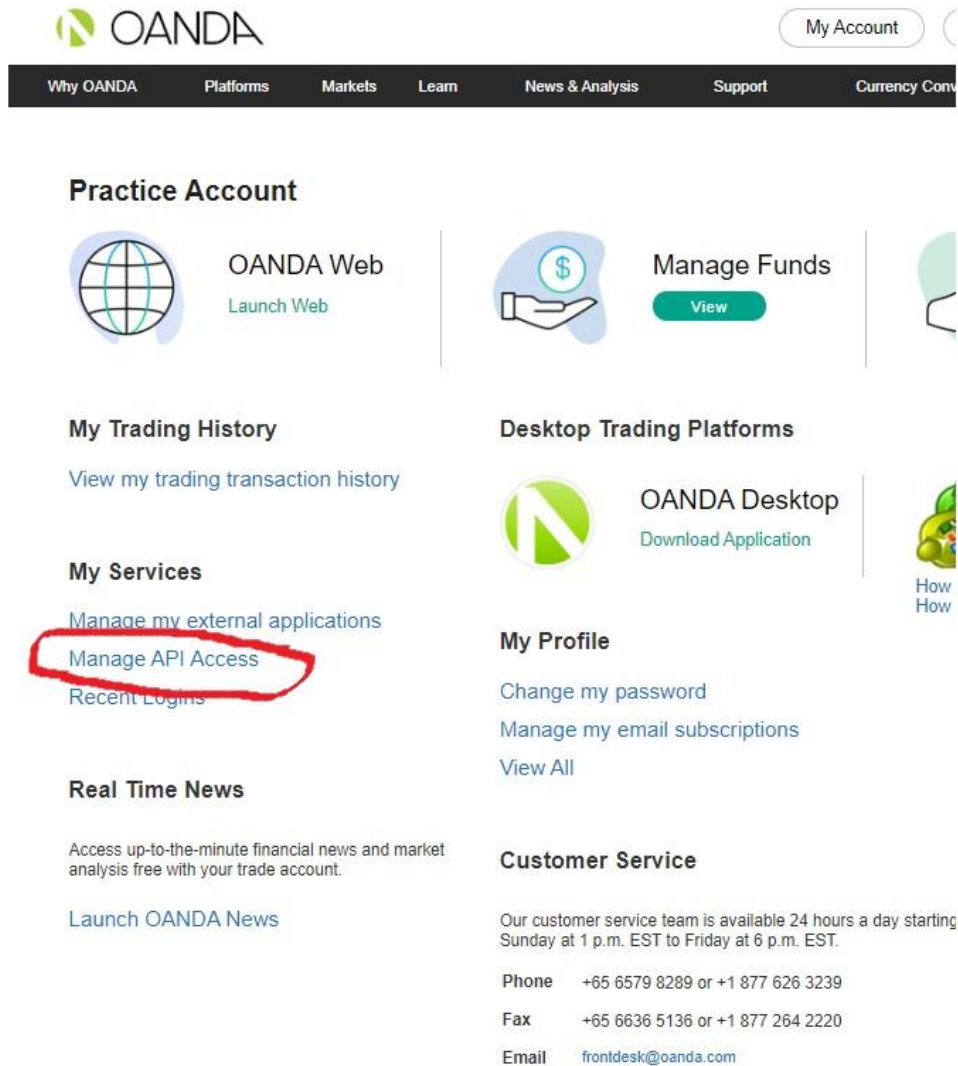
Trade under real market conditions with live prices and spreads, for as long as you want.



Five Trading Platforms

Choose the trading platform that suits you and your investing.

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The screenshot shows the OANDA user dashboard. At the top, the OANDA logo is on the left, and a 'My Account' button is on the right. Below the logo is a navigation bar with links: 'Why OANDA', 'Platforms', 'Markets', 'Learn', 'News & Analysis', 'Support', and 'Currency Conversion'. The main content area is divided into two columns. The left column contains sections: 'Practice Account' with a globe icon and 'OANDA Web' link; 'My Trading History' with a link to view transaction history; 'My Services' with links for 'Manage my external applications', 'Manage API Access' (highlighted with a red circle), and 'Recent Logins'; and 'Real Time News' with a link to launch OANDA News. The right column contains: 'Manage Funds' with a hand icon and a 'View' button; 'Desktop Trading Platforms' with an 'OANDA Desktop' link to download the application; 'My Profile' with links to change password, manage email subscriptions, and view all; and 'Customer Service' with contact information for phone, fax, and email.

OANDA

My Account

Why OANDA Platforms Markets Learn News & Analysis Support Currency Conversion

Practice Account

OANDA Web
Launch Web

Manage Funds
View

My Trading History
View my trading transaction history

Desktop Trading Platforms

OANDA Desktop
Download Application

My Services

Manage my external applications
Manage API Access
Recent Logins

Real Time News

Access up-to-the-minute financial news and market analysis free with your trade account.
Launch OANDA News

My Profile

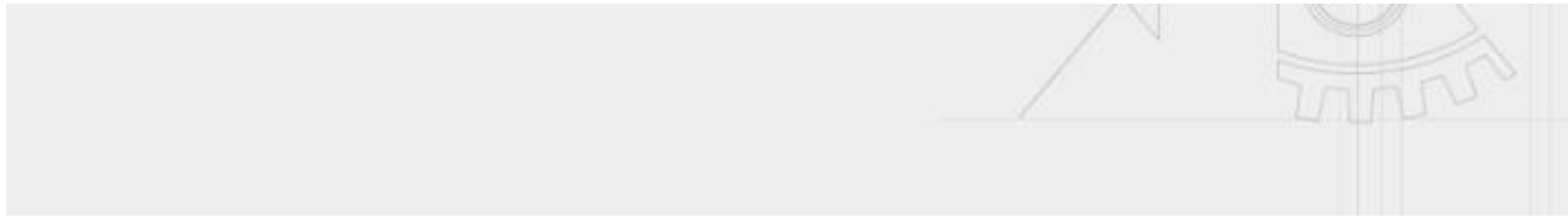
Change my password
Manage my email subscriptions
View All

Customer Service

Our customer service team is available 24 hours a day starting Sunday at 1 p.m. EST to Friday at 6 p.m. EST.

Phone +65 6579 8289 or +1 877 626 3239
Fax +65 6636 5136 or +1 877 264 2220
Email frontdesk@oanda.com

How to get my API Key?



Your key to OANDA's API

You have generated a personal access token.
In order to create a new token, please click "Revoke" and generate a new token.

Revoke

There will be a generate button.
Store this API key in txt file in a
directory

* By clicking Generate, you are acknowledging that you have read, understand, and agree to be legally bound by the [API License Agreement](#).

Get started using OANDA's API

For more detailed information to start using OANDA's API, follow the steps below:

How to get my Account ID?

The screenshot displays a trading platform interface. On the left, a 'FAVORITES' sidebar lists currency pairs: EUR/USD, AUD/USD, GBP/USD, USD/JPY, and EUR/JPY, each with bid and ask prices and a pip value. The main area features a candlestick chart for EUR/USD, 30-minute timeframe, with a 'SELL' order highlighted at 1.10842. Below the chart, the 'Accounts' tab is active, showing a table with one account: 'Primary' (ID: 101-002-12759455-001, CAD). The account details include NAV (CA\$99,999.98), Unrealized P/L (CA\$0.00), Balance (CA\$99,999.98), Realized P/L (-CA\$0.01), and Position Value (CA\$0.00). The 'Trades' tab shows an 'Order Cancelled' message for a 'Buy Market USD/JPY' order.

FAVORITES MORE

EUR/USD
1.10 1.10
84² **85**⁴
1.2

AUD/USD
0.68 0.68
38⁷ **39**⁹
1.2

GBP/USD
1.31 1.31
13⁹ **15**⁹
2.0

USD/JPY
108. 108.
85⁸ **87**⁰
1.2

EUR/JPY
120. 120.
66⁸ **68**³
1.5

EUR/USD, 30, OANDA O 1.10855 H 1.10868 L 1.10848 C
SELL 1.10842 0.00012 BUY 1.10842
12:00 3 12:00 4 12:00
5y 1y 6m 3m 1m 5d 1d Go to...

Accounts × + Trades × Orders × Positions × Activity × +

Primary V20

101-002-12759455-001 CAD

NAV CA\$99,999.98
Unrealized P/L CA\$0.00
Balance CA\$99,999.98
Realized P/L -CA\$0.01
Position Value CA\$0.00

Order Cancelled
--
12/4/2019, 11:51:32 AM
Half Spread Cost -
Ticket Number: 25

Buy Market USD/JPY
100 Units @ 108.582
12/4/2019, 11:51:32 AM
Half Spread Cost -0.0073
Commission 0.00