

Stock Price Component

This guide is applicable for Stock Component 2.7 for Claromentis 8.13 and 3.0 for Claromentis 9/10

Stock Price

Apple Inc

193.3 +1.37 (+0.71%)

GOOGL

121.48 +1.49 (+1.24%)

AMZN

129.26 -0.66 (-0.51%)

TSLA

256.41 -3.54 (-1.36%)

MSFT

343.3 -0.48 (-0.14%)

Our Stock Component uses data provided by TwelveData

Under the basic free plan, you are limited to **800 API credits** per day and **8 requests** per minute.

If your company is a heavy user of this component and would like to use your own paid API token for your system, you can follow the following steps.

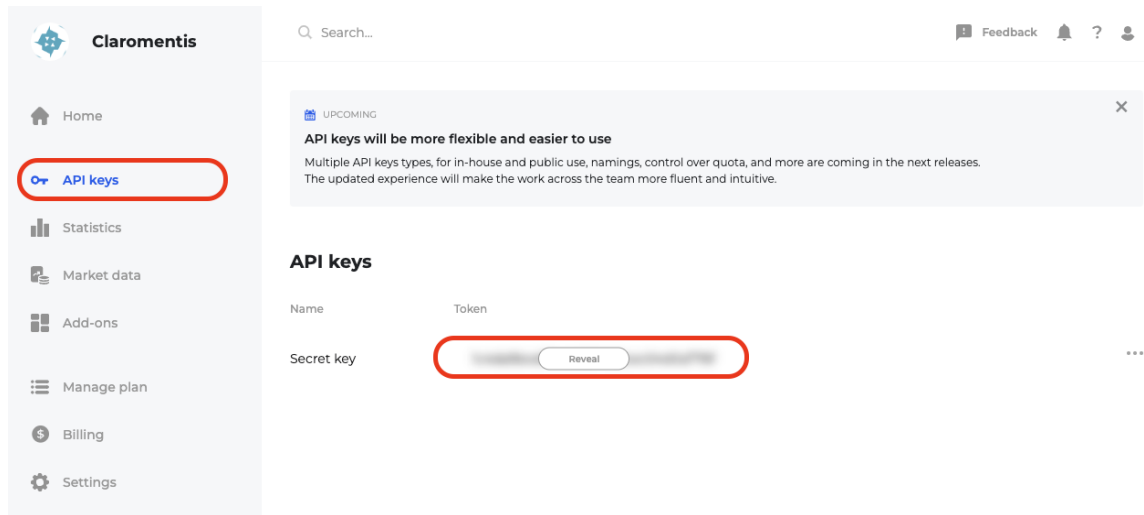
1. Register an account

<https://twelvedata.com/register>

Register your own account at TwelveData and verify the email address you are using.

2. Get an API Secret Key

Navigate to API keys and copy the Secret Key



The screenshot shows the Claromentis dashboard. On the left is a navigation sidebar with options: Home, API keys (highlighted with a red circle), Statistics, Market data, Add-ons, Manage plan, Billing, and Settings. The main content area has a search bar and a notification banner that says "API keys will be more flexible and easier to use". Below the banner is a table titled "API keys" with columns for Name, Token, and Secret key. The Secret key column contains a masked value and a "Reveal" button, which is also highlighted with a red circle.

3. Navigate to Claromentis

Admin > System > API keys

Add new integration with the following information:

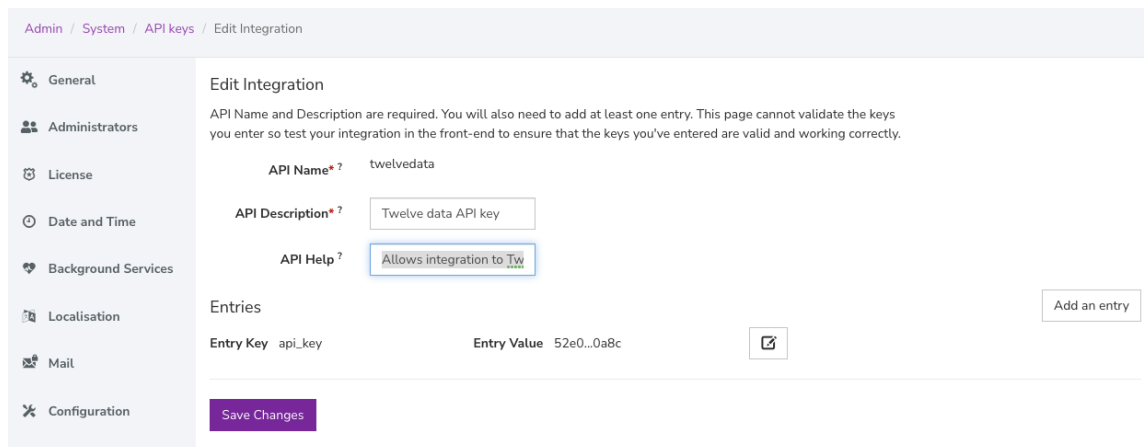
API Name: **twelvedata**

API Description: **Twelve data API key**

API Help: **Allows integration to TwelveData stock API**

Entry Key: **api_key**

Entry Value: **[paste the API token value here]**



The screenshot shows the "Edit Integration" page in the Claromentis admin interface. The breadcrumb trail is "Admin / System / API keys / Edit Integration". The page has a left sidebar with menu items: General, Administrators, License, Date and Time, Background Services, Localisation, Mail, and Configuration. The main content area contains the following fields:

- API Name*: twelvedata
- API Description*: Twelve data API key
- API Help*: Allows integration to Tw

Below these fields is an "Entries" table with one entry:

Entry Key	Entry Value
api_key	52e0...0a8c

At the bottom of the page are "Save Changes" and "Add an entry" buttons.

4. Testing

Check your stock component and make sure it works correctly.

Troubleshooting

My Stock Price shows "Account error"



Stock Price

Account error

Under free-plan, the stock component is limited to 8 requests per minute. If you are getting "Account error" Please wait a few minutes and try again.

Alternatively, you can sign up with your own account and enter your own API key as instructed above.

Why for some stocks company name is displayed but not others?

Twelvedata provides company names in the upgraded price plan and only some companies will display their name within the free tier. The stock component is designed to display a company name if information is available otherwise it falls back to the stock symbol.

The previous stock price component was provided by IEXCloud, you can find the old article [here](#).

Last modified on 1 December 2023 by Hannah Door

Created on 24 July 2023 by Michael Christian

Tags: component, stock