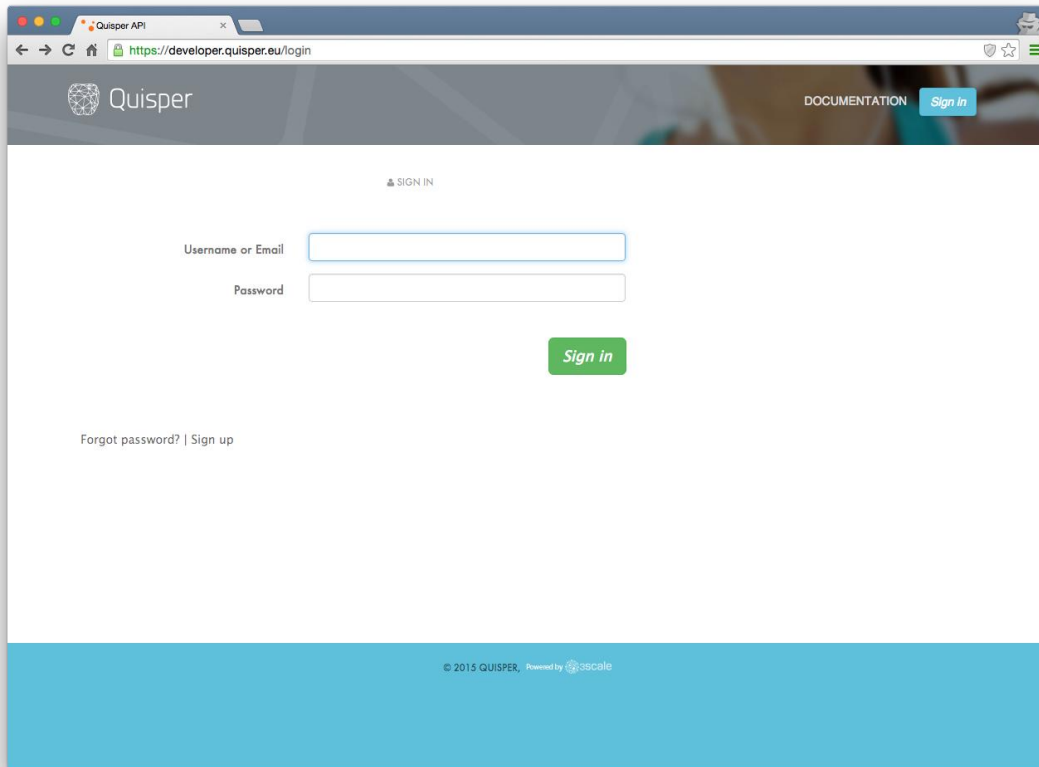




## Manual for Developers: How to use the developer portal

### 1. Login or sign up

First, you will have to sign up for and login to the developer portal. You will receive your login confirmation by email.



### 2. Subscribe to a service

Before you can create an application, you must subscribe to one or more of the services. When you don't have any application yet, these services are listed on the main page. They can also be found under the section Services. You might already be subscribed to some services by default.





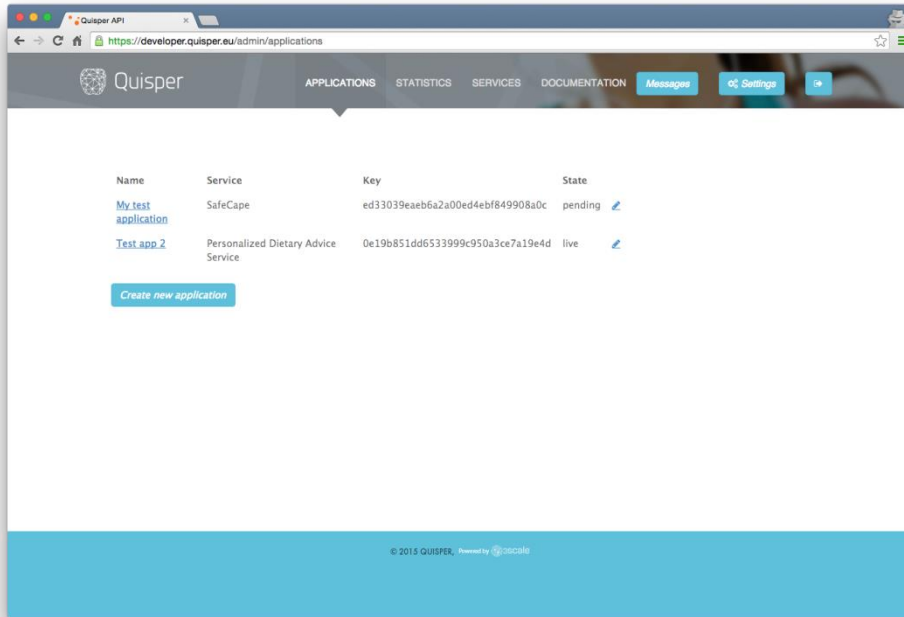
Name	Description	Current subscription	Service plans	Application plans
SafeCape	SafeCape is a REST API which contains scientifically validated genotype-phenotype-nutrition associations and can be used to generate personalized nutrition and lifestyle recommendations for an individual. Input variables include 45 SNPs related to metabolism, detoxification ability etc. and output variables contain personalized recommendations that indicate e.g. whether one should increase or decrease nutrient or specific food intake, define possible predisposition to celiac disease, lactose intolerance risk, saturated fat and refined carbohydrate sensitivity etc.	Default <a href="#">Review/Change</a>	Default Free	SafeCape Application Plan
ref_values_de	Parameters: age: age in years (e.g. 5) gender: sex (male/female) nutrient: name of nutrient in German (e.g. Vitamin E= Tocopheroläquivalent, Energie, etc.) to see an example of all reference values for 5 yr. old girls -> http://185.21.103.97:8080/api/ref-values?age=5&gender=female	<a href="#">Subscribe</a>	refs Setup fee USD 0.00 Flat cost USD 100.00	Starter
EuroFIR- FoodTransport	FoodTransport service by EuroFIR	<a href="#">Subscribe</a>	Default Setup fee USD 50.00 Flat cost USD 20.00	EuroFIR- FoodTransport
Personalized Dietary Advice Service	The PDAS is a web-service based on the Food4Me level 3 advices. The service uses Food Intake, biomarkers from bloodanalysis, SNP data and other body metrics (weight, BMI etc) as input. The service consists of two databases, one that contains guidelines and information like Daily, Recommended Intake values etc, etc. These values are used as cut-off values for the actual decision trees, the	Default <a href="#">Review/Change</a>	Default Free	Default

You are subscribed to a service with a plan, of which each service can offer more than one. Plans may vary by price and the amount of resources you may use (number of calls, etc.). Plans can be reviewed and changed by clicking the *review/change* button.

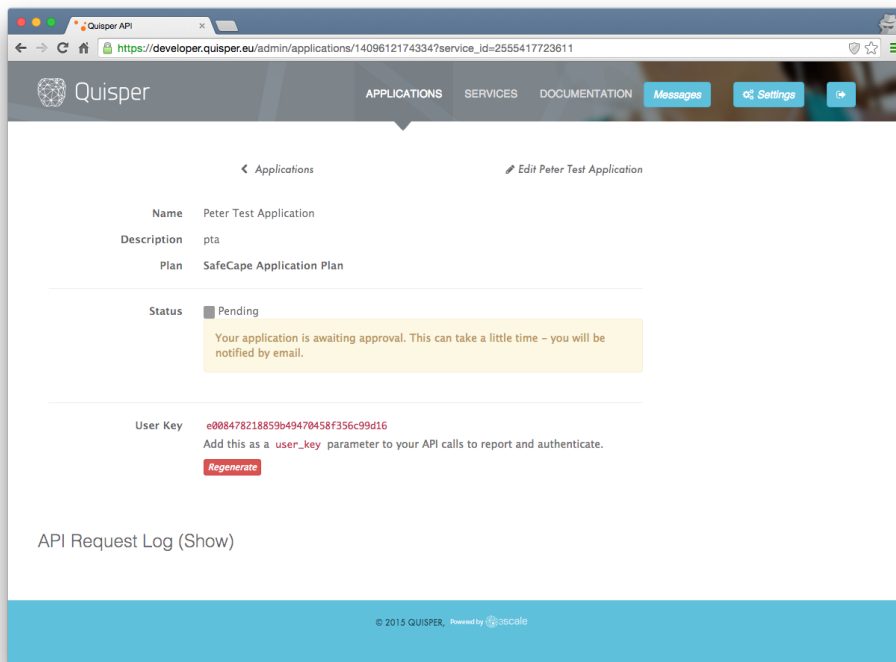
### 3. Creating an application

In the section Applications, your current applications are listed. Click the button to create a new application. You are then prompted to select one of the services that you want to use for this application (only services to which you are subscribed are shown).





After providing a name and description for your application, the application is created and you are directed to a screen showing your application's properties, plan, status and user key. You may have to wait until your application is approved. You need the user key / credentials when you make calls from your application.



#### 4. Multiple services in one application

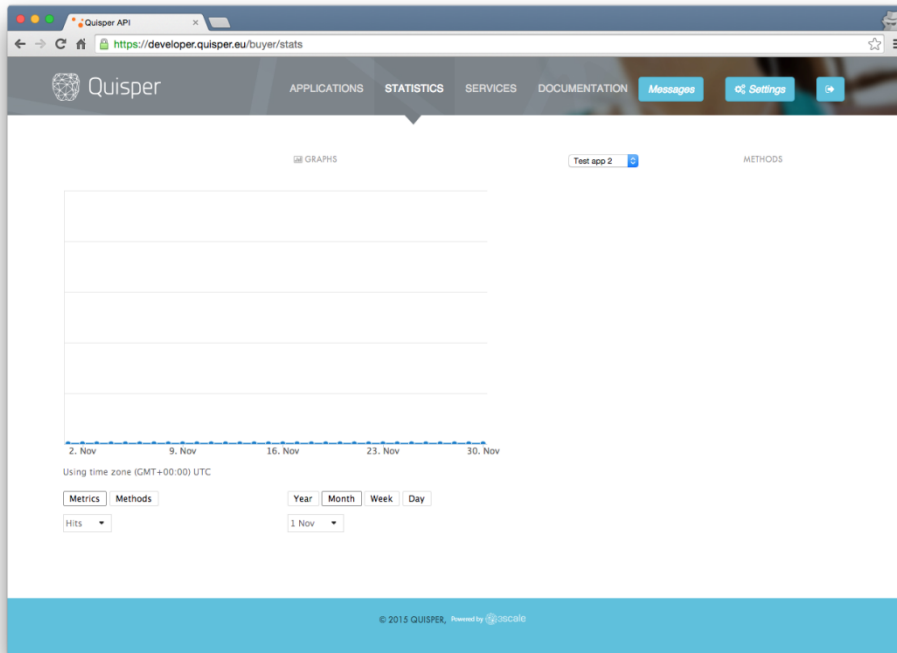
If you want to make use of multiple services in your application, you must first subscribe to these services. Then, in the developer portal, create one application for each service. You will be prompted to select the service to use for each application. Use the different user keys for the corresponding calls in your actual application.





## 5. Viewing statistics

Once you have one or more applications that are live (they have been approved), the *statistics* menu option becomes visible. This allows you to view statistics of your applications.



## 6. Account details and password

Click the *settings* button to see the account details. You can click the *edit* link to edit. The password can be changed in the section Users by clicking the *edit* icon in the list.

## 7. Viewing invoices

A list with invoices is available in the section Invoices, after clicking the *settings* button.





The screenshot shows a web browser window with the URL `https://developer.quisper.eu/admin/account/invoices`. The page header includes the Quisper logo and navigation links for APPLICATIONS, STATISTICS, SERVICES, DOCUMENTATION, Messages (16), and Settings. Below the header, there are tabs for ACCOUNT DETAILS, USERS, and INVOICES. The INVOICES tab is active, displaying a table with the following data:

ID	MONTH	STATE	AMOUNT		
2015-10-0000355	October, 2015	paid	USD 187.50	Show	PDF
2015-09-0000334	September, 2015	paid	USD 187.50	Show	PDF
2015-08-0000339	August, 2015	paid	USD 187.50	Show	PDF
2015-07-0000326	July, 2015	paid	USD 187.50	Show	PDF
2015-06-0000316	June, 2015	paid	USD 187.50	Show	PDF
2015-05-0000297	May, 2015	paid	USD 187.50	Show	PDF
2015-04-0000329	April, 2015	paid	USD 187.50	Show	PDF
2015-03-0000331	March, 2015	paid	USD 187.50	Show	PDF
2015-02-0000331	February, 2015	paid	USD 187.50	Show	PDF
2015-01-0000246	January, 2015	paid	USD 187.50	Show	PDF
2014-12-0000263	December, 2014	paid	USD 187.50	Show	PDF

