Web Service Composition plug-in

Web Services-Keywords

	Service Name	Keywords	Example
1	GET_FacebookData	get, Facebook, music, books, movies, friends, likes	get Facebook books
2	GET_similar	get, list ,similar, books, music, movies	get a list of similar books
3	GET_productssearchsearch	get, search, details, music, book, product	search for a book product
4	GET_search	search, events, details, by artist	search for events
5	GET_JSON	Google Maps, distance matrix, calculating distance between locations	google maps distance
6	GET_BookDetails	get, book, details	get details for a book
7	GET_BookPrice	get, price, book	get book price
8	GET_rate	get, exchange rates	get exchange rates
9	GET_convert	convert, price, euro	convert a price to euro
10	GET_isbn	get, isbn, code, book	get the isbn code of a book
11	POST_messages	send, receive , track, email	send email
12	GET_live	get, recent exchange rate data	get the most recent exchange rate data
13	GetWeather	get, weather	get weather
14	GET_IPAddress	location, IP address	get location for IP address
15	GET_nearbysearch	place, user, reviews	get place user reviews
16	GET_details	query, information, points of interest	query information about points of interest
17	GET_GoogleCoordinates	google coordinates	get google coordinates

Example Storyboards and Input Values

BookDemo

Find a book's price in euro by its isbn code.

Input	Value
isbn	0007353227

<u>CompositeBookDemo</u>

Find a book's price in euro by its title.

Input	Value
titlecontains	the masked city
authorcontains	

StoryboardEvents

Find music events related to a user's music likes on Facebook.

Input	Value
fields	books
(GET_FacebookData)	
access_token	EAAW1D91YkOwBABUDGl0RPZANZAJjigMNT6130tb9ZBIXz1c35U
(GET_FacebookData)	0jGAyEAdWkyui5BWMIwqboZAySTJeIH7HWpeTUtOJRVJXBharr23
	Ou4ZCN2IZBgVnygVmZAQBUxEaAZCyUYCR0uKpYfvplLUZBZBYLXJ
	Mr2hnAfM26EZD
app_key (GET_search)	BzmbfWTn6sCrMTpw
keywords (GET_search)	match with music->data->name
location (GET_search)	london
within (GET_search)	100
units (GET_search)	km
include (GET_search)	price

<u>Places</u>

Get the user's location by its IPAddress, find places nearby and select a place to get the review.

Input	Value
key	AlzaSyCR8FrZVbdb5rpmexobto6o4eyMRPvPnoM
location	40.6403,22.9439
IPAddress	155.207.185.24
type	restaurant
radius	500

Weather

Get the user's location by its IPAddress, get the weather conditions and send an email.

Input	Value
IPAddress	160.40.50.176
apikey	key-e132ad26f997a21529f2f663d7babd40
domain	sandbox93d5cbfe4ead40da8fe2f4259a9c88e5.mailgun.org
from, to	valid email address
subject, text	match an output or enter your values

StoryboardBooks

Find books similar to a user's likes on Facebook and select a book to get its price.

Input	Value
fields	books
(GET_FacebookData)	
access_token	EAAW1D91YkOwBABUDGlORPZANZAJjigMNT6130tb9ZBIXz1c35U
(GET_FacebookData)	OjGAyEAdWkyui5BWMIwqboZAySTJeIH7HWpeTUtOJRVJXBharr23 Ou4ZCN2IZBgVnygVmZAQBUxEaAZCyUYCR0uKpYfvplLUZBZBYLXJ Mr2hnAfM26EZD
type(GET_similar)	books
limit(GET_similar)	5
k(GET_similar)	148163-Crazyapp-CUXF3LNU
q(GET_similar)	match with "GET_FacebookData->books->data->name" output or use any other value e.g. secret
search(GET_productsea	match with "GET_FacebookData->books->data->name" output or
rchsearch)	use any other value e.g. Toy Story
<pre>apiKey(GET_productse archsearch)</pre>	bre9srsvtxpzxtm5qjsh6hmh
sort(GET_productsearc hsearch)	regularPrice.asc
<pre>show(GET_productsear chsearch)</pre>	name, details.name, image, regular Price, long Description, short Description
format(GET_productse archsearch)	json
pageSize(GET_products earchsearch)	1