

# WEB CAPTURE

# RESTFUL API

A **RESTful API** is an application program interface (**API**) that uses HTTP requests to GET, PUT, POST and DELETE data.


## PROS

- You can use your own forms currently on the site
- They have complete control over the HTML
- Also, they have control over posting / submitting the form via any language (c# / php)

## CONS

- You generally need a web developer
- Requires a bit more testing
- Longer set-up time
- Need JavaScript or backend code behind the form to post.

# RESTFUL API



Search

- DELETE Delete a group
- GET Get Groups for Contact
- GET Gets contacts included in a Group
- POST Include a list of contacts to a Group
- POST Exclude a list of contacts from a Group
- PATCH Add contact to a group
- DELETE Remove contact from a group
- POST Add Contact
- PATCH Update Contact
- DELETE Delete Contact
- GET Get contacts by email
- POST Get contacts by search fileds
- POST Add/Update Contacts list, trigger Campaign
- GET Get contact attributes
- GET Contact Export

Add contact to a group

PARAMETERS

Path Parameters ?

landingZone	string <b>Required</b> the landing zone that is being accessed
groupId	integer <int32> <b>Required</b> description
contactId	integer <int32> <b>Required</b> description

Header Parameters ?

api-version	integer <b>Required</b> the api version being requested
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Responses

- ✓ 200 OK
- ✓ default Unexpected error

RESPONSE SAMPLES

- 200 OK
- default Unexpected error

```

[
- {
  "id": 0,
  "name": "string",
  "description": "string",
  "created": "string"
}
]
```

# Iframe form

An **IFrame** (Inline Frame) is an HTML document embedded inside another HTML document on a website.

We use this to display a web capture form built within the product onto a web page.

## PROS

- In-product, don't need access to site
- Once set up, easy to duplicate
- Very quick deployment

## CONS

- Old technology
- Can be tricky to embed on site
- Have to code everything
- Need to write stylesheet

Iframe...

# Iframe form

The screenshot displays a web design tool interface. At the top, there is a navigation menu with items: Home, Recent, Campaigns, Creative, Events, Audience, Templates, Tools, Reporting, Admin, Help, Exports, Your Account. Below the navigation is a toolbar with buttons: Save and Close, Save, Close, Save and Preview, Snapshot Manager. The main workspace shows a form with the following fields: First name\*, Last name\*, Company name\*, Business email address\*. Below the fields is a green SUBSCRIBE button. Underneath the button is a Confirm Statement Block, followed by Error Message Area and Success Message Area. At the bottom of the workspace, there are buttons for Design, HTML, and Preview. The status bar at the bottom right indicates 'Words: 6 Characters: 39'.

# Embedded form

The embedded form is our latest addition to the web capture toolkit which allows the user to export raw `<form>` code for placement on their website.

## PROS

- Quick and easy form set-up
- Designed to inherit website styling
- Full control over the HTML
- Control over the on submit function
- If JS is not supported you can use the basic HTML form which doesn't use JS

## CONS

- Can be tricky to use in some CMS systems if they block `<form>` tags (Sitefinity)
- Need access to the site
- Ideally you need to have an understanding of JavaScript

Embed...

# Embedded form

[Get Embedded Code](#) [Close](#)

## Manage Form

Your form is currently locked preventing any changes being made. If you wish to update the form you must unlock it first. Please be aware "Form Settings" changes you make will apply once saved.

[Unlock Form](#)

[Form Settings](#) [Form Fields](#) [Form Details](#)

**Submission Settings**

Email Address

Confirmation Opt In

Data Management

Submission Url

GatorLeads

Campaign Management

Group Management

Notification Emails

reCAPTCHA

**Redirect Url**

The redirect url used when the form has been submitted.

Please note ajax based forms will not redirect to the above url. This url is only used for non ajax forms.

We will only accept submissions from website domains listed below. You must have at least one website submission domain.

**Add Website Submission Domain**

[Add](#)


**Submission Domains**

communigator.co.uk  
gator06.communigator.co.uk

## Selected Fields

These are your selected fields. You can reorder them by using the arrow icons.

	Field	DataType	
	EMailLogin	Text	
	FirstName	Text	



Embed...

# Embedded form

Form Html ✕

**Templates**

Full Ajax Form ▾

- Full Ajax Form
- Full Ajax Form with Pre-populated fields
- Full Ajax Form with Browser Validation
- Basic Html Form
- Basic Form with Browser Validation

ans it will not redirect to another page but will perform an ajax post action. Using this  
ad will clear the form and show a success message on the form page.  
he html to the clipboard using the button below.

```
<script name='form_gm' src='https://guru.communigator.co.uk/gatormailz/Form/gf_t.min.js' async defer>
<form id='gm_form_5823' name='gm_form' method='post' action='https://guru.communigator.co.uk/gatormailz
  data-gmform='gm_form_5823' data-gminstance='gatormailz' data-gmurl='https://guru.communigator.
  data-gmrecaptchaid=''' data-gmname='NEWSLETTER SIGN UP' data-gmrecaptcha='6LeVySQTAAAAAMnCZcXEia
  data-gmisvalidationenablenabled='True' data-gmregexmessage='Invalid Email Address (No Hotmail, Aol e
    <div>
      <label for='EMailLogin'>Email Address</label>
    </div>
    <div>
      <input name='EMailLogin' id='EMailLogin' data-mandatory='False' value='' data-p
    </div>
    <div>
      <label for='FirstName'>First Name</label>
    </div>
    <div>
      <input name='FirstName' id='FirstName' data-mandatory='False' value='' data-pop
    </div>

<div id='5823_enter' style='display: none;'>
  <!-- Do not change this field. If changed the form becomes invalid.-->
```

If you would like to test your form in different browsers, click the button below, and we will load your form in a new browser window in a test mode. Any new submissions will create a new contact but ignore group and campaign management. Existing contact data will not be updated. This is also useful to quickly check your form has the correct fields and redirects.

[Test in Browser](#)

```
};

function submitCallback_gm_form_5823(data) {
  if (data.status === 200) {
    alert(data.statusText);
    _gmf.trackSubmissionGatorLeads("gm_form_5823");
    _gmf.clearForm("gm_form_5823");
  } else if (data.status === 209 || data.status === 403) {
    alert(data.statusText);
  } else {
    alert("There was an error submitting the form please try again");
  }
};

function gm_callback_5823(){
  _gmf.loadConfirmStatement("gm_form_5823");
}

</script>
```



Embed...

# Embedded form

## Gator Newsletter

**Sign Up**

Read our [privacy](#) and [cookie policy](#) to see how we will process the data you provide.

## Contact Us

The Old Byre, Peper Harow, Godalming,  
Surrey, GU8 6BQ

Phone number:

+44 (0)1483 411 911

E-mail:

[info@communigator.co.uk](mailto:info@communigator.co.uk)

[support@communigator.co.uk](mailto:support@communigator.co.uk)

Business hours:

Monday - Friday 8.30am - 6pm



## Platform Services

Marketing Automation

Lead Generation

Email Marketing

Visitor Identification

Drip Marketing

Lead Management

GatorLeads URL Builder

GatorLeads PURL Builder



CommuniGator is a Spotler BV Company

**spotler**

Form options...

# What can we do with our forms

Form Settings | **Form Fields** | Form Details

**Submission Settings**

Email Address

Confirmation Opt In

Data Management

Submission Url

GatorLeads

**Campaign Management**

Group Management

Notification Emails

reCAPTCHA

On submission if you want us to send a campaign to the contact, select it here. Please note your campaign must already be active to appear in this list.

**Send a campaign**

Do not send a campaign ▼

- Do not send a campaign
- Workflow test**
- Cat test 1
- Cat test 2
- GatorTest\_CS\_02.11.2018

# What can we do with our forms

Form Settings | **Form Fields** | Form Details

- Submission Settings
- Email Address
- Confirmation Opt In
- Data Management
- Submission Url
- GatorLeads
- Campaign Management
- Group Management**
- Notification Emails
- reCAPTCHA

On submission if you want to add the contact to a group, select it here. If the group doesnt exist yet you can create it below.

**Add contact to group**

Select a group to include Select Clear

**Create a new group**


Add group name Add

Form options...

# What can we do with our forms

**Gator Newsletter**

 Please fill in this field.

Read our [privacy](#) and [cookie policy](#) to see how we will process the data you provide.

```
1 <input type="text" placeholder="First Name" value="First Name" required>
```

The HTML 'required' attribute can be used to ensure mandatory fields are filled in. This is much easier than coding in JavaScript..

# What can we do with our forms

## Gator Newsletter

### Thank You!

Thanks for your interest in CommuniGator, we'll add you to our weekly newsletter now!

If you haven't verified your email address with us before, you'll get an email asking you to do so.

We hope you enjoy the content we send you and make sure you check out our best practice seminars.

----- PLEASE READ -----

Going forward we will be processing your Personal Information under Legitimate Interest, you will receive any specific piece(s) of information you requested, as well as allowing us to send you appropriate and useful communications. To review these communications and update or opt-out of our emails, please take a look at our privacy and cookie policy.

----- PLEASE READ -----

```
if (data.status === 200) {
    document.getElementById('newsletterMessage').style.display = 'block'; jQuery('.newsletterHide').hide("slow");

    _gmf.trackSubmissionGatorLeads("gm_form_5823");
    ga('send', 'event', 'Contact Form', 'Contact Form')
    _gmf.clearForm("gm_form_5823");

} else if (data.status === 209 || data.status === 403) {
    alert(data.statusText);
} else {
    alert("There was an error submitting the form please try again");
}
};
```

This is the JavaScript that I wrote to help Simon display a thank you message on the CommuniGator Newsletter form.

# WEB FORMS UNDER CONSTRUCTION

