

# Formstack Forms

HandL UTM Grabber / Tracker How to collect and track UTM variables via Formstack Forms step by step

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- [Capture UTMs using Formstack forms \(V4\)](#)

# Capture UTMs using Formstack forms

This form only works in HandL UTM Grabber V3

Add the hidden fields as follows. Make sure the hidden field name (either field label or placeholder exactly matches with our naming convention here [Native WP Shortcodes](#))

The screenshot shows the Formstack form builder interface. On the left, the 'Logic' panel is open, showing the 'General' tab. Under 'FIELD LABEL', 'utm\_campaign' is entered. Under 'SUPPORTING TEXT', 'utm\_campaign' is entered. Under 'PLACEHOLDER', 'utm\_campaign' is entered. The 'Required' checkbox is unchecked, and the 'Hidden' checkbox is checked. The 'Field-Specific' tab is also visible, showing 'Link to Smart List' selected. The main form area on the right shows a 'Sign up for our newsletter!' form with a title, a description, and several input fields. The first input field is labeled 'Name'. The second input field is labeled 'Email'. Below these are four hidden input fields, each with a label and a placeholder: 'utm\_campaign', 'utm\_source', 'utm\_medium', and 'organic\_source\_str'. Each hidden field has a 'Hidden' label and a 'utm\_' prefix.

After activating the plugin, insert the following code in your custom javascript file:

```
function FF_OnAfterRender(){
  console.log("Form rendered successfully!");
  var vars =
    ["Lead.UTM_Campaign__c","Lead.UTM_Medium__c","Lead.UTM_Source__c","Lead.UTM_Term__c","Lead.UTM_
  for (v of vars){
    escape_v = v.replace(/\.\/g, '\\.\\.')
    jQuery("#"+escape_v).val(Cookies.get(v));
  }
```

```
    }  
    return true;  
}
```

And the fields will be automatically populated after lead is submitted.

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Sign up for our newsletter!	
Name	Haktan S
Email	<a href="mailto:haktan@domain.com">haktan@domain.com</a>
utm_campaign	SpringSale
utm_source	facebook
utm_medium	cpc
organic_source_str	<a href="https://www.formstack.com/">https://www.formstack.com/</a>
traffic_source	Paid
handl_landing_page	<a href="https://handl-sandbox/favicon.ico">https://handl-sandbox/favicon.ico</a>

1 field was not displayed

# Capture UTMs using Formstack forms (V4) - Old

This form is only compatible with HandL UTM Grabber V3.

Please add the hidden fields as outlined below. Ensure that the hidden field name (either the field label or placeholder) exactly matches our naming convention detailed here: [Native WP Shortcodes](#).

Forms

Uncategorized

hand

Build

Conversion Kit

Settings

Share

Submissions

Analytics

Build

Style

Changes saved

View live form

Short Answer

Undo

Redo

History

Reorder Content

Form Extras

Logic

General

FIELD LABEL

utm\_campaign

SUPPORTING TEXT

utm\_campaign

Use Callout

PLACEHOLDER

utm\_campaign

Required

Hidden

Read-only

Unique

Hide Label

SAVE THIS FIELD FOR REUSE LATER

Save Field

Field-Specific

Create Custom List

Link to Smart List

-- Select Smart List to Link --

Autocomplete Editor

FIELD SIZE

0

Minimum Characters

0

Maximum Characters

Sign up for our newsletter!

Fill out your information below to be signed up for our informative newsletter.

Name

Email

Hidden utm\_campaign

utm\_campaign

Hidden utm\_source

utm\_source

Hidden utm\_medium

utm\_medium

Hidden organic\_source\_str

organic\_source\_str

As of version 3.0.59, you do not need to perform any additional steps, as Formstack V4 is natively supported.

If you are using HandL UTM Grabber 3.0.58 and below. Then proceed with the following step:

Upon activating the UTM Grabber V3 plugin, insert the following code into your custom JavaScript file:

```
setTimeout(function(){
    handl_utm_all_params.map(function(v){      var element = document.querySelector('.fsForm
[placeholder="'+v+'"'])
        if (element){
            var curVal = Cookies.get(v) ?? "";          var event = new Event('input', {
bubbles: true })
            var previousValue = element.value
            element.value = curVal
            element._valueTracker.setValue(previousValue)
        element.dispatchEvent(event)
        }
    })
}, 500)
```

This code will automatically populate the fields after a lead is submitted.

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Edit

Resend Notification Email

Export

Delete

Sign up for our newsletter!	
Name	Haktan S
Email	<a href="mailto:haktan@domain.com">haktan@domain.com</a>
utm_campaign	SpringSale
utm_source	facebook
utm_medium	cpc
organic_source_str	<a href="https://www.formstack.com/">https://www.formstack.com/</a>
traffic_source	Paid
handl_landing_page	<a href="https://handl-sandbox/favicon.ico">https://handl-sandbox/favicon.ico</a>

1 field was not displayed

# Capture UTMs using Formstack forms (V4)

This form is only compatible with HandL UTM Grabber V3.

Please add the hidden fields as outlined below. Ensure that the hidden field name (either the field label or placeholder) exactly matches our naming convention detailed here: [Native WP Shortcodes](#).

The screenshot displays the Formstack form builder interface. On the left, the 'Logic' panel is open, showing the 'General' tab. The 'FIELD LABEL' is set to 'utm\_campaign', and the 'PLACHOLDER' is also 'utm\_campaign'. The 'Hidden' checkbox is checked. Below this, the 'Field-Specific' tab is active, showing 'Link to Smart List' selected. The 'Autocomplete Editor' is visible. The main form area on the right shows a 'Sign up for our newsletter!' form with a title, a description, and several input fields. The fields are: 'Name', 'Email', and three hidden fields: 'utm\_campaign', 'utm\_source', 'utm\_medium', and 'organic\_source\_str'. Each hidden field has a label and a placeholder, both set to the field name. The 'utm\_campaign' field is highlighted with a green border.

Add `<Embed Code>` in FormStack at the top of your form and include the following script there. Make sure to replace `<FORM ID>` with your own form id

```
<script>
var form = window.fsApi().getForm(<FORM ID>);
form.registerFormEventListener({
  type: 'ready',
  onFormEvent: function (event) {
```

```

        if (window.handl_utm_all_params){
            handl_utm_all_params.map(function(v){
                var element =
document.querySelector('.fsForm [placeholder="'+v+'"]')
                if (element){
                    var curVal = Cookies.get(v);
                    if (curVal){
                        var field_id = element.getAttribute('data-fs-field-id');
                        var dest_field =
form.getField(field_id);
                        dest_field.setValue(curVal);
                    }
                }
            })
        }
        return Promise.resolve(event);
    }
});
</script>

```

This code will automatically populate the fields after a lead is submitted.

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Sign up for our newsletter!	
Name	Haktan S
Email	<a href="mailto:haktan@domain.com">haktan@domain.com</a>
utm_campaign	SpringSale
utm_source	facebook
utm_medium	cpc
organic_source_str	<a href="https://www.formstack.com/">https://www.formstack.com/</a>
traffic_source	Paid
handl_landing_page	<a href="https://handl-sandbox/favicon.ico">https://handl-sandbox/favicon.ico</a>

1 field was not displayed