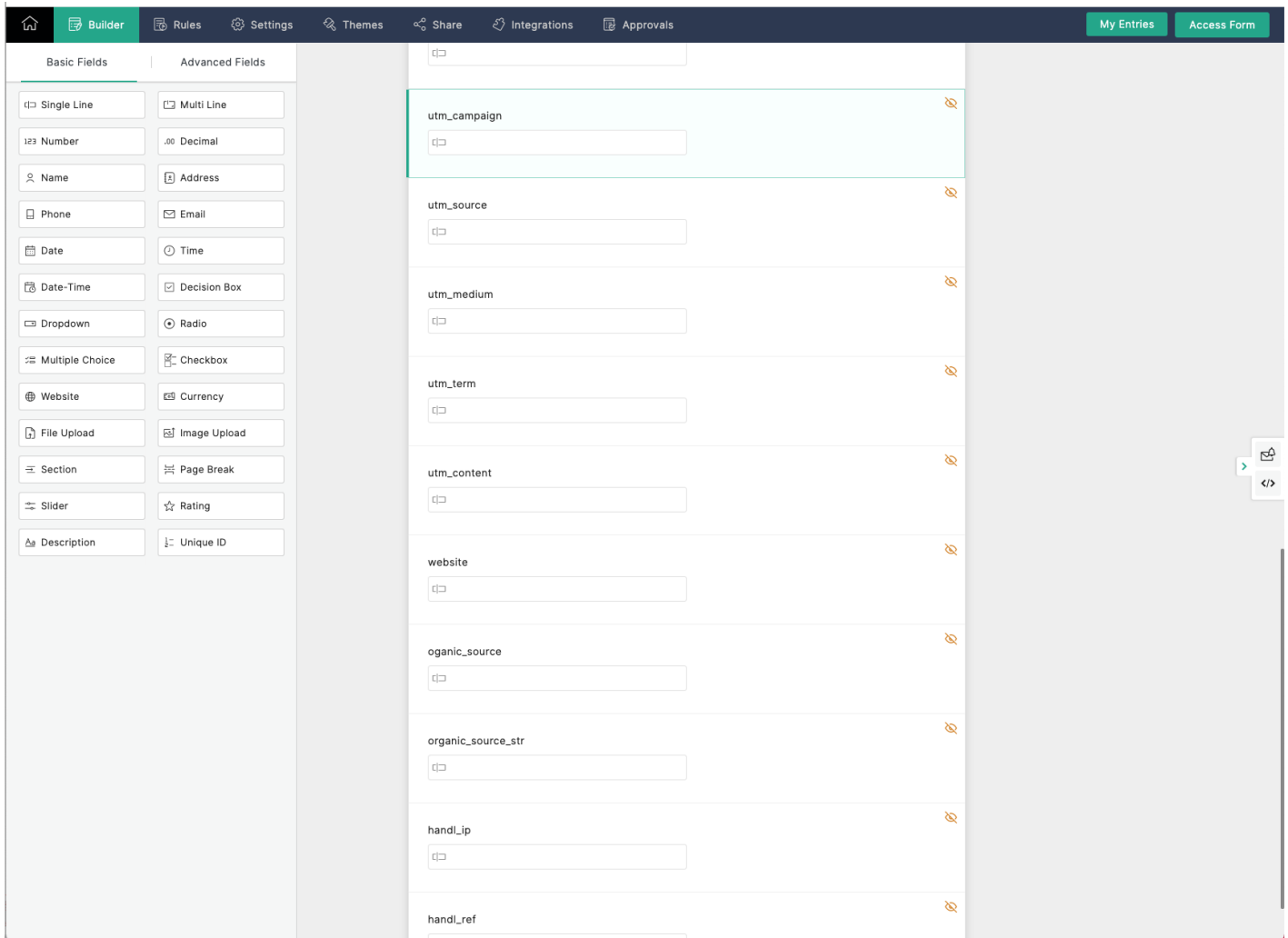# Zoho Form: Embed forms using JavaScript

We are showing JavaScript method here but this can be implemented similarly to iframe as well. We prefered JavaScript because Zoho Forms are responsive only when JavaScript method is used.

Let's get started...

All the UTM fields are automatically added to your forms by Zoho, so you do not need to anything there. However, if you would like to add other custom parameters such as gclid, referrer url, IP (you can find the full list here Native WP Shortcodes). You need to create cutom fields in Zoho.

Luckily Zoho has nice documentation about this (this may NOT needed), see here. Scroll down to `B. Include URL Parameters` section.

Go ahead and make sure the names are exactly matching with our parameter name (e.g. for parameter `handl_url`, use custom arguments as `handl_url`)

After you added all the custom parameters.

You need to add custom alias as it is shown here. Again, please make sure the names are exactly matching with our parameter name.

Field Alias
Provide an alias for your form fields.

Field Label	Field Alias	
utm_campaign	utm_campaign	⊖
utm_source	utm_source	⊖
utm_medium	utm_medium	⊖
utm_term	utm_term	⊖
utm_content	utm_content	⊖
website	handl_url	⊖
oganic_source	organic_source	⊖
organic_source_str	organic_source_str	⊖
handl_ip	handl_ip	⊖
handl_ref	handl_ref	⊕ ⊖

ⓘ You can prefill form fields by appending field aliases and its values in the form's URL. Know more

Save

After that, grab your JavaScript code which will look like this.

```
<div id="zf_div_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSNObWFaW1kM"></div><script
type="text/javascript">(function() {
try{
var f = document.createElement("iframe");   f.src
="https://forms.zohopublic.com/your/form/path";
f.style.border="none";                                      f.style.height="721px";
f.style.width="90%";
f.style.transition="all 0.5s ease";// No I18Nvar d =
document.getElementById("zf_div_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSNObWFaW1kM");d.appendChild(f);
window.addEventListener('message', function (){
var zf_ifrm_data = event.data.split("|");
var zf_perma = zf_ifrm_data[0];var zf_ifrm_ht_nw = ( parseInt(zf_ifrm_data[1], 10) + 15 ) +
"px";var iframe =
document.getElementById("zf_div_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSNObWFaW1kM").getElementsByTagNa
if ( (iframe.src).indexOf('formperma') > 0 && (iframe.src).indexOf(zf_perma) > 0 ) {var
prevIframeHeight = iframe.style.height;if ( prevIframeHeight != zf_ifrm_ht_nw ) {
iframe.style.height = zf_ifrm_ht_nw;
}
}
}, false);
```

```
}catch(e){}
})();</script>
```

and simply add one line code there just like shown below

```
<div id="zf_div_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSNObWFaW1kM"></div><script
type="text/javascript">(function() {
try{
var f = document.createElement("iframe");    f.src
="https://forms.zohopublic.com/your/form/path";f.classList.add('utm-src')
f.style.border="none";                                        f.style.height="721px";
f.style.width="90%";
f.style.transition="all 0.5s ease";// No I18Nvar d =
document.getElementById("zf_div_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSNObWFaW1kM");d.appendChild(f);
window.addEventListener('message', function (){
var zf_ifrm_data = event.data.split("|");
var zf_perma = zf_ifrm_data[0];var zf_ifrm_ht_nw = ( parseInt(zf_ifrm_data[1], 10) + 15 ) +
"px";var iframe =
document.getElementById("zf_div_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSNObWFaW1kM").getElementsByTagNa
if ( (iframe.src).indexOf('formperma') > 0 && (iframe.src).indexOf(zf_perma) > 0 ) {var
prevIframeHeight = iframe.style.height;if ( prevIframeHeight != zf_ifrm_ht_nw ) {
iframe.style.height = zf_ifrm_ht_nw;
}
}
}, false);
}catch(e){}
})();</script>
```

Notice we just added `f.classList.add('utm-src')` the above form. Now you should be set collecting all the UTMs and custom parameters in your Zoho Forms.

Revision #12

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