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.

🞧 📑 Builder	🐻 Rules 🛛 🔯 Settings	🗟 Themes	∝ి Share	\rellimits Integrations	Approvals		My Entries	Access Form
Basic Fields	Advanced Fields							
t⊐ Single Line	C Multi Line		utm_camp	baign		8		
Name Nam Name Name Name Name Name Name Nam	* Address							
Den Phone	🖂 Email		utm_sourc	e		&		
🛗 Date	① Time		C)					
🗟 Date-Time	✓ Decision Box		utm_medi	um		Ø		
Dropdown	Radio		C¦⊐					
I Multiple Choice	Checkbox					Ø		
Website	Currency		utm_term					
🕤 File Upload	전 Image Upload							-
\equiv Section	岩 Page Break		utm_conte	ent		Ø		>
😄 Slider	☆ Rating							
A Description	1- Unique ID		website			Ø		
			E∣⊐					
			oganic_so	urce		ø		
			c)⊐					
			organic_se	ource_str		Ø		
			¢⊃					
			handl_ip			8		
			¢⊐					
			handl_ref			Ø		

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.

ξ	🖙 Builder 🛛 💀 Ru	iles 🤇	ලි Setting	s 🗟 Themes	ళ ^ల Share	\mathfrak{Z} Integrations	🛃 Approvals			My Entries	Access Form
Fo	rm	~	Fie Pro	Id Alias vide an alias for your for	m fields.						
Ge	neral		1	Field Label			Field Alias				
Acl	knowledgement & Redirect	S		[]⊐ utm_campaign		~	utm_campaign	Θ			
Sav	ve & Resume			C□ utm source		~	utm source	Θ			
Do	uble Opt-In										
For	m Span			C ⊐ utm_medium		~	utm_medium	$\overline{\bigcirc}$			
Res	sponse Settings			C∣⊐ utm_term		~	utm_term	Θ			
PD	F Settings			[]⊐ utm_content		~	utm_content	Θ			
Do	cument Merge			C∣⊐ website		~	handl_url	Θ			
Cu	stom Messages										
Lar	nguage Translation			cji oganic_source			organic_source				
Fie	ld Alias			C∣⊐ organic_source_str		~	organic_source_str	Θ			
Ма	nage Form Attachments			C∣⊐ handl_ip		~	handl_ip	Θ			
No	tifications	^		⊏⊐ handl_ref		~	handl_ref	()	Ð		
Ta	sks	^		i) You can prefill for	m fields by app	ending 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_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSN0bWFaW1kM"></div><script</pre>
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_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSN0bWFaW1kM").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 S0FmcxXFD6rplsa10asdzIDI1cBtgsiSN0bWFaW1kM"></div><script</pre>
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_S0FmcxXFD6rp1sa10asdzIDI1cBtgsiSN0bWFaW1kM").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 Created Fri, Oct 23, 2020 4:38 PM by Leman Updated Mon, Oct 11, 2021 5:09 AM by Leman