

Description

It allows you to have multiple Public Forms. Advanced users can create separate HTML, CSS and JS files. Unsubscribe/subscribe functionality option. Email addresses that have unsubscribed will be entered into a new entity Consent. **Version:** v7+

Installation

In order to install EspoCRM extension:

- 1. Login as an administrator.
- 2. Go to Administration > Extensions.
- 3. Upload your extension package (zip file).

4. Click Install button.

You can find more information here: https://docs.espocrm.com/administration/extensions/

Setting up a Public Form

1. Go to the Public Forms Entity and click on "Create Public Form".

| Public Forms | | | + Create Public Form |
|--------------|---|---|----------------------|
| All - | Q | : | |

2. Fill the form with data:

- Enable Form (if yes, your form will be visible)
- Name;
- File Type (if you want to have a form to post data to CRM you have to choose "HTML + submit form data" other File Types are explained in next Documentation section page 4);
- Custom Domain (your page name);
- Destination CRM URL;
- Api Key (Look at note);
- Select an entity you are going to use for posting data;
- Available fields in Entity (fields you are going to post in selected entity).;
- Thank You Message Template;
- Form Template. Your form HTML. But keep in mind that in 'input' tags you need to specify original selected entity fields names which you selected in the 'Available fields in Entity' field. Button has to be named as 'sendForm'. Otherwise, your data will not be sent.

- Disabled Message (This message will be displayed if the "Enable Form" is false) Save a Public Form.

If you are sending data to another CRM, please have in mind that you will be able to choose entity names that are on your CRM. If a destination CRM has an entity, which you do not have in your CRM - you will not be able to choose that entity from the list unless you create an entity in your CRM with the same name as it is in the desination CRM.

NOTE: you need to have API user credentials to whom you want to send data. Make sure your API user role has 'Create' and 'Read' access to selected Entity. More information: https://docs.espocrm.com/administration/users-management/#api



Enable Form

 \checkmark Name * File Type 🚯 HTML + submit form data Form to Lead _ Custom Domain 🚯 Form Url Lead Destination Url * Api Key * https://osomcrm.com 0effc1b190197106653c84ee8fba22e8 Entity * Available Fields In Entity * emailAddress × Lead firstName × lastName × description * phoneNumber ×

Thank You Message Template *

| * | В | I | U | 8 | 24 • | | ۱ | = | ≔ | ≡・ | | TI▼ | | œ | a | - | | 8 |
|---|---|---|---|---|------|--|----------|---|---|----|--|-----|---------|---|----------|---|--|---|
| Thank you, we have received your information! | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | _ | | | | | | |

| Form Temlate | |
|---|--|
| <form> <label for="firstName">First Name:</label> <input id<mark="" type="text"/>="firstName" name="firstName"></form> | |
| <label for="lastName">Last Name:</label> <input id="<mark" type="text"/> "lastName" hame="lastName"> | |
| <label for="emailAddress">Email Address:</label> <input id="<mark" type="email"/> "emailAddress"name="emailAddress"> | |
| | |

Disabled Message

| ×-) | B | I | U | 8 |][· | 14 • | | A | • | = | ≞ | Ξ· | · | Tl▼ | | • | Θ | a | - | | 8 |
|------|------------------|---|---|---|-----|------|--|---|---|---|---|----|---|-----|---|---|---|----------|---|--|---|
| | Form is disabled | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | = | - | | | | | | |

3. After save you will get your page url in "Form Url" field.

| Enable Form |
|-------------------------|
| Name Form to Lead |
| Custom Domain 🔀 Lead |

File Type **1** HTML + submit form data

| Form Url |
|--------------------------|
| https://osomcrm.com/Lead |



4. Click on generated url and you will get your form. Fill the form and submit your data. Data have arrived at destination CRM.

| | First Name: | |
|---|---------------------------|--|
| | Paula | |
| | Last Name: | |
| | Mann | |
| | Email Address: | |
| | cyqiwipahe@mailinator.com | |
| | Description: | |
| | Et elit quia quia q | |
| | Phone Number: | |
| | +1 (504) 853-9922 | |
| | Submit | |
| Leads > Pau | ıla Mann | |
| | | |
| | | |
| Edit ••• | | |
| Edit •••• Overview | | |
| Edit •••• Overview | | Account Name |
| Edit •••• Overview Name Paula Mann | | Account Name None |
| Edit •••• Overview Name Paula Mann Email | | Account Name None Phone |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@mailii Title | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None Address | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None Address None | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None Address None Details | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None Address None Details Status | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None Address None Details Status New | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None Source None |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None Address None Details Status New Opportunity Amou | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None Source None |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None Address None Details Status New Opportunity Amou None | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None Source None Campaign None |
| Edit •••• Overview Name Paula Mann Email cyqiwipahe@maili Title None Address None Details Status New Opportunity Amou None Industry | nator.com | Account Name None Phone +1 (504) 853-9922 Mobile Website None Source None Campaign None |



Other Public pages options

1. In public Forms Entity you can create HTML, CSS, JS files. If you want to create HTML page in "File Type" choose a HTML. Define "Custom Domain" and in "Form Template" field write your HTML content. Save it.

| File Type | |
|-------------------------|---|
| HTML | |
| HTML + submit form data | |
| HTML | |
| CSS | |
| JS | |
| | |
| | |
| | File Type HTML HTML + submit form data HTML CSS JS |

2. Click on generated url and you will see your HTML page.

| Overview | |
|-----------------|---------------------------------------|
| Name | File Type 🔀 |
| HTML page | HTML |
| Custom Domain 🖲 | Form Url |
| sample-page | http://www.incode.com/com/sample-page |

3. You can build CSS and JS files and include it in your public pages.



Unsubscribe/Subscribe Page

1. Create new Public Form. In Custom Domain field type your page name, File Type choose "Unsubscribe", Entity choose "Consent", select Available Fields In Entity (remember your form inputs should be named as CRM fields, submit button as "sendForm"). Fill the other data.

| Enable Form | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | | |
| Name * | File Type 🖲 | | | | | |
| unsubscribe/subscribe | Unsubscribe - | | | | | |
| Custom Domain 🔀 | Form Url | | | | | |
| unsubscribe | https://osomcrm.com/unsubscribe | | | | | |
| Destination Url * | Api Key * | | | | | |
| https://osomcrm.com | 0effc1b190197106653c84ee8fba22e8 | | | | | |
| Entity * | Available Fields In Entity * | | | | | |
| Consent - | action * campaignName * campaignId * contentName * | | | | | |
| | contentId × unsubscribeReason × emailAddress × | | | | | |
| | emailAddressIsOptedOut × language × | | | | | |
| Thank You Message Template * | | | | | | |
| $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | | | | | |
| Thank you, we have re | ceived your information! | | | | | |
| Form Temlate | | | | | | |
| <form style="max-width: 400px; margin: 0 auto; font-family: Arial, san:</th><td>s-serif,"></form> | | | | | | |
| label for="emailAddress" style="display: block; margin-bottom: 5px; | ">Email Address: | | | | | |
| <input id="emailAddress" name='emailAddress"' style="width: 20%; padding: 8px; border: 1px solid #ccc; border-radius: 4px; margin-bottom: 10px;" type="email"/> | | | | | | |
| <input name<mark="" style="display: none;"/> ; "emailAddressIsOptedOut" type="checkbox" value="1" class="input-field" checked> | | | | | | |
| <label for="unsubscribeReason" style="display: block; margin-bottom:</th><td>5px;">Unsubscribe reason:</label> | | | | | | |
| <select name='unsubscribeReason"' style="width: 20%; padding: 8px;</th><td>border: 1px solid #ccc; border-radius: 4px;"></select> | | | | | | |
| <pre><option style="padding: 8px;" value="option1">I don't want it anymo</option></pre> | re | | | | | |
| | | | | | | |

Disabled Message





2. Go to Subscribe Again Page tab. In Custom Domain Subscribe type your page name, in Subscribe Again Button Name enter the label you want to name the button. Save it.

| Public Forms > unsubscribe/subscribe | |
|---|--------------------------|
| Save Cancel •••• | |
| Overview Subscribe Again Page | |
| Subscribe Again Page | |
| Custom Domain Subscribe * 📵 | Subscribe Url |
| subscribe | |
| Subscribe Again Button Name * | |
| Subscribe Again | |
| Thank You Message Template Subscribe * | |
| I I | |
| | |
| Thank you, we have re | ceived your information! |

3. Go to Email Templates entity and create new one. On the right side you will see a Consent panel. This panel contains an unsubscribe url with information. You should modify this url with your data (capital letters explanation should be changed):

PUBLIC_FORM_NAME - your unsubscribe page name;

LANGUAGE - what language consent you expect e.g. lt, en, gb;

YOUR_CAMPAIGN_ID - your CRM campaign ID;

YOUR_CAMPAIGN_NAME - your CRM campaign name;

YOUR_CONTENT_ID - your email template ID;

YOUR_CONTENT_NAME - your email template name;

Insert a link with your modified url. Save it. In our example created Unsubscribe form url will look like this:

https://osomcrm.com/unsubscribe?language=lt&action=Opt-Out&campaignId=648b3201088982cc6&campaignName=My-Campaign &contentId=63e9bf9f436e9cbc8&contentName=Unsubscribe

Now send an email to user using this template.



Email Templates > Unsubscribe

| Save Cancel ••• | |
|--|---|
| Name * One-off 🖲 | Assigned User |
| Unsubscribe | Select ^ X |
| Category | Teams |
| Select × | Select |
| Subject | Created Today 15:39 → Admin |
| Placeholders Person \bullet Insert Body $\swarrow \bullet$ B I U \blacksquare 14 \bullet \blacksquare \bullet \blacksquare \blacksquare \bullet \blacksquare $- < > \times$ For Unsubscribe click here: Unsubscribe | Info Available placeholders: • {today} - Today's date • {now} - Current date & time • {currentYear} - Current Year • {optOutUrl} - URL for an unsubscribe link • {optOutLink} - an unsubscribe link |
| Attachments HTML | Consent https://osomcrm.com/PUBLIC_FORM_NAME? language=LANGUAGE&action=Opt- Out&campaignId=YOUR_CAMPAIGN_ID&campaignName= YOUR_CAMPAIGN_NAME&contentId=YOUR_CONTENT_ID& contentName=YOUR_CONTENT_NAME |

4. When the user receives the email and clicks on the link in it, the form you created will open.

| Email Address: | |
|----------------------|---|
| koveh@mailinator.com | |
| Unsubscribe reason: | |
| Other | ~ |
| Submit | |



5. After submit Consent will be created with data which you specified in url, data what the user filled in the form and Opted-Out email address.



6. When user submits a form Thank You Message will appear with button which allows you to resubscribe.

Thank you, we have received your information!





7. After resubscribe Consent will be created with data which you specified in url and Opted-In email address.

| Consents > 00002 | | | | | | |
|------------------------------|-------------------------------|---------------------------------|----------------|--|--|--|
| Edit ••• | | | | | | |
| Overview | | | | | | |
| Name 00002 | Email koveh@mailinator.com | A O | ction pt-In | | | |
| First Name None | Last Name None | | | | | |
| Contact None | Lea Nor | Lead None | | | | |
| Unsubscribe Reason None | Des | cription le | | | | |
| Campaign Name My-Campaign | Can 648 | npaign Id b3201088982cc6 | | | | |
| Content Name Unsubscribe | Con 63e | Content ld 63e9bf9f436e9cbc8 | | | | |
| Source None | Sou Nor | Source Url None | | | | |
| Ip Address None | Lan, It | guage | | | | |
| | Pho Nor | ne ie | | | | |



Consent Import

1. For Consent import create new Consent, click on Import checkbox, add your CSV file in File CSV field, select a Consent Date. Save it. About Import field shows structure of CSV file.

| Consents > create | | | |
|---|-------------------|----------------------|----|
| Save Cancel ••• | | | |
| Overview | | | |
| Name | Email | Action | |
| Import | | | |
| Import | | Imported | |
| Eilo CSV * | | Concept Date \$ | |
| ConsentImportDemo.csv | 🗙 Ready | 2023-06-16 📋 09:42 🕓 | n. |
| About Import CSV UTF-8 Name:Surname:Email:Phone:Accou | intName;SourceUrl | | |

2. CSV file structure:

| A | 1 | ✓ : > | $\langle \checkmark f_x$ | Name;Surr | name;email | @gmail.co | m;+1(504)8 | 353-8877;N | ameSurnam | e;www.osc | mcrm.com | 1 |
|---|--|-------|--------------------------|-----------|------------|-----------|------------|------------|-----------|-----------|----------|---|
| | А | В | С | D | E | F | G | Н | I | J | К | L |
| 1 | Name;Surname;email@gmail.com;+1(504)853-8877;NameSurname;www.osomcrm.com | | | | | | | | | | | |
| 2 | John;Smith;john@gmail.com;+1(504)853-9922;JohnSmith;www.osomcrm.com | | | | | | | | | | | |
| 3 | 3 Paula;Mann;paula@gmail.com;+1(504)853-6633;PaulaMann;www.osomcrm.com | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |



3. Imported Consent will be created.

| Consents > email@gmail.com | | | | | |
|----------------------------|--------------------------|---|--|--|--|
| Edit *** | | | | | |
| Overview | | | | | |
| Name email@gmail.com | Email email@gmail.com | Action None | | | |
| First Name Name | | Last Name Surname | | | |
| Contact None | | Lead None | | | |
| Unsubscribe Reason None | | Description None | | | |
| Campaign Name None | | Campaign Id None | | | |
| Content Name None | | Content Id None | | | |
| Source None | | Source Url www.osomcrm.com | | | |
| Ip Address None | | Language None | | | |
| | | Phone +1(504)853-8877 | | | |
| Import | | | | | |
| Import | | Imported Imported | | | |