

# SurveyContact Sub-Object v5

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Contacts records are stored within our system using the email address as the key. A single record per email address is stored per account. Email address and all standard contact fields are stored at the account level. This means that changes to the standard contact fields of an existing contact will be made globally wherever the contact is present. For more information: <http://help.alchemer.com/help/article/link/global-vs-campaign-contact-fields>.

The following API calls are currently available for the SurveyContact sub-object:

- GET LIST
- GET SURVEYCONTACT
- CREATE SURVEYCONTACT
- UPDATE SURVEYCONTACT
- DELETE SURVEYCONTACT

**GET LIST** - Get a list of all of your contacts for the specified survey and campaign.

`https://api.alchemer.com/v5/survey/123456/surveycampaign/100000/surveycontact`

*Note: Get requests will cache for 60 seconds. If you make repeated API get requests that are identical, the return will be cached and will thus return identical results.*

Parameters	Example	Required
Authentication Credentials	api_token=abcd12345&api_token_secret=abcd12345	True
page	page=3	False
resultsperpage	resultsperpage=100	False

Response Example (.debug format):

```
Array
(
    [result_ok] => 1
    [total_count] => 2
    [page] => 1
    [total_pages] => 1
    [results_per_page] => 50
    [data] => Array
        (
            [0] => Array
                (
                    [id] => 100039753
                    [email_address] => jon.doe@alchemer.com
                    [first_name] => Jon
                    [last_name] => Doe
                    [organization] =>
                    [first_name] =>
```

```
[division] =>
[department] =>
[team] =>
[group] =>
[role] =>
[home_phone] =>
[fx_phone] =>
[business_phone] =>
[mobilephone]=>
[mailing_address] =>
[mailing_address2] =>
[mailing_address_city] =>
[mailing_address_state] =>
[mailing_address_country] =>
[mailing_address_postal] =>
[title] => Vice President
[url] =>
[customfield1] => sales
[customfield2] =>
[customfield3] =>
[customfield4] =>
[customfield5] =>
[customfield6] =>
[customfield7] =>
[customfield8] =>
[customfield9] =>
[customfield10] =>
[test] => Success
[test2] =>
[test3] =>
[test4] =>
[test5] =>
[status] => Active
[subscriber_status] => Unsent
[date_last_sent] =>
)
```

[1] => Array

```
(
  [id] => 100039769
  [email_address] => jane.doe@alchemer.com
  [first_name] => Jane
  [last_name] => Doe
  [organization] =>
  [division] =>
  [department] =>
  [team] =>
  [group] =>
  [role] =>
  [home_phone] =>
  [fx_phone] =>
  [business_phone] =>
  [mobilephone]=>
  [mailing_address] =>
  [mailing_address2] =>
  [mailing_address_city] =>
  [mailing_address_state] =>
  [mailing_address_country] =>
  [mailing_address_postal] =>
  [title] =>
  [url] =>
  [customfield1] =>
  [customfield2] =>
  [customfield3] =>
  [customfield4] =>
```

```

[customfield4] =>
[customfield5] =>
[customfield6] =>
[customfield7] =>
[customfield8] =>
[customfield9] =>
[customfield10] =>
[test] =>
[test2] =>
[test3] =>
[test4] =>
[test5] =>
[status] => Active
[subscriber_status] => Unsent
[date_last_sent] =>
)
)
)

```

**subscriber\_status** is a combination of status log response status and send status. It returns 1 of 5 values:

- Unsent
- Sent
- Bounced
- Unsubscribed
- Partial - Link clicked and at least one page submitted
- Complete - Link clicked and response completed

**GET CONTACT** - Get information about a specified contact.

<https://api.alchemer.com/v5/survey/123456/surveycampaign/100000/surveycontact/100039753>

*Note: Get requests will cache for 60 seconds. If you make repeated API get requests that are identical, the return will be cached and will thus return identical results.*

Parameters	Example	Required
Authentication Credentials	api_token=abcd12345&api_token_secret=abcd12345	True

Response Example (.debug format):

```

Array
(
    [result_ok] => 1
    [data] => Array
        (
            [id] => 100039753
            [email_address] => jon.doe@alchemer.com
            [first_name] => Jon
            [last_name] => Doe
            [organization] =>
            [division] =>
            [department] =>
            [team] =>
            [group] =>
            [role] =>
            [home_phone] =>
            [fax_phone] =>
            [business_phone] =>
            [mobilephone] =>
            [mailing_address] =>
            [mailing_address2] =>
            [mailing_address_city] =>
            [mailing_address_state] =>
            [mailing_address_country] =>
            [mailing_address_postal] =>
            [title] => Manager
            [url] =>
            [customfield1] =>
            [customfield2] =>
            [customfield3] =>
            [customfield4] =>
            [customfield5] =>
            [customfield6] =>
            [customfield7] =>
            [customfield8] =>
            [customfield9] =>
            [customfield10] =>
            [test] => wow
            [test2] =>
            [test3] =>
            [test4] =>
            [test5] =>
            [invitelink] => http://s-123-i.sgizmo.com/s3/abcdefg (unique respondent link)
            [status] => Active
            [subscriber_status] => Unsent
            [date_last_sent] =>
        )
    )
)

```

**subscriber\_status** is a combination of status log response status and send status. It returns 1 of 5 values:

- Unsent
- Sent
- Bounced
- Partial - Link clicked and at least one page submitted

- Complete - Link clicked and response completed

CREATE CONTACT - Create a new contact.

[https://api.alchemer.com/v5/survey/123456/surveycampaign/100000/surveycontact/?\\_method=PUT&email\\_address=newexample@email.com](https://api.alchemer.com/v5/survey/123456/surveycampaign/100000/surveycontact/?_method=PUT&email_address=newexample@email.com)

*Note: The unique link associated with the contact will be returned in the results of the create contact call.*

Parameters	Example	Required
<b>Authentication Credentials</b>	api_token=abcd12345&api_token_secret=abcd12345	True
email_address	example@email.com	True
first_name	Firstname	False
last_name	Lastname	False
organization	Organization	False
division	Division	False
department	Department	False
team	Team	False
group	Group	False
role	Role	False
home_phone	123-456-7890	False
fax_phone	123-456-7890	False
business_phone	123-456-7890	False
mobilephone	123-456-7890	False
mailing_address	123 Main St	False
mailing_address2	Suite 100	False
mailing_address_city	Anycity	False
mailing_address_state	CO	False
mailing_address_country	US	False
mailing_address_postal	12345	False
title	Title	False
url	<b>www.website.com</b>	False
customfield1-10*	custom field data 1-10	False
custom[fieldname]†	custom[customerid]=value	False
status‡	Active, Inactive	False
allowdupe	true	False

\*These are the custom fields 1-10 that are available as part of the email campaign contact list.

†These are the custom fields that are available as part of the account email lists. Learn how to get the field name for custom fields.

‡Creating a contact with the status "Inactive" will unsubscribe the contact from the email campaign.

the **mobilephone** parameter is used when creating and updating contacts via an SMS campaign.

## UPDATE CONTACT - Update a specified contact.

[https://api.alchemer.com/v5/survey/123456/surveycampaign/100000/surveycontact/100030864?  
\\_method=POST](https://api.alchemer.com/v5/survey/123456/surveycampaign/100000/surveycontact/100030864?_method=POST)

Parameters	Example	Required
<b>Authentication Credentials</b>	api_token=abcd12345&api_token_secret=abcd12345	True
email_address	example@email.com	True
first_name	Firstname	False
last_name	Lastname	False
organization	Organization	False
division	Division	False
department	Department	False
team	Team	False
group	Group	False
role	Role	False
home_phone	123-456-7890	False
fax_phone	123-456-7890	False
business_phone	123-456-7890	False
mobilephone	123-456-7890	False
mailing_address	123 Main St	False
mailing_address2	Suite 100	False
mailing_address_city	Anycity	False
mailing_address_state	CO	False
mailing_address_country	US	False
mailing_address_postal	12345	False
title	Title	False
url	<a href="http://www.website.com">www.website.com</a>	False
customfield1-10*	custom field data 1-10	False
custom[fieldname]†	custom[customerid]=value	False
status‡	Active, Inactive	False

\*These are the custom fields 1-10 that are available as part of the email campaign contact list.

†These are the custom fields that are available as part of the account email lists. Learn how to get the field name for custom fields.

‡Updating the contact status to "Inactive" will unsubscribe the contact from the email campaign.

## DELETE CONTACT - Delete a specified contact.

[https://api.alchemer.com/v5/survey/123456/surveycampaign/100000/surveycontact/100030864?  
\\_method=DELETE](https://api.alchemer.com/v5/survey/123456/surveycampaign/100000/surveycontact/100030864?_method=DELETE)

Parameters	Example	Required
<b>Authentication Credentials</b>	api_token=abcd12345&api_token_secret=abcd12345	True

Response Example (.debug format):

```
Array
(
    [result_ok] => 1
)
```

## Getting Custom Field Name from Email Lists

Go to **Account > Email Lists** and click the link to **Manage Custom Fields** in the bottom right. The text that you see in the **Custom Field Name** column for each field is the text that you will use for either a PUT or a POST.

Custom Field Name	Field Type	
<input type="text" value="customerid"/>	<input type="text" value="Text"/>	<input type="checkbox"/>
<input type="text" value="accountid"/>	<input type="text" value="Text"/>	<input type="checkbox"/>
<input type="text" value="domain"/>	<input type="text" value="Text"/>	<input type="checkbox"/>
<input type="text" value="enrollmentstatus"/>	<input type="text" value="Text"/>	<input type="checkbox"/>
<input type="text" value="location"/>	<input type="text" value="Text"/>	<input type="checkbox"/>
<input type="text" value="studentid"/>	<input type="text" value="Text"/>	<input type="checkbox"/>
<input type="text" value="transferstudent"/>	<input type="text" value="Text"/>	<input type="checkbox"/>
<input type="text" value="New Custom Field"/>	<input type="text" value="Text"/>	<input type="button" value="Add New Field"/>