API Document



Last edited: August 23, 2017 Copyright © 2018 SurveyMethods, Inc. All rights reserved. The SurveyMethods, Inc. name and SurveyMethods logo are trademarks or registered trademarks of SurveyMethods Inc. All other trademarks are the property of their respective owners.

Table of Contents

1. Document History	10
1.1 Revision History	
1.2 Reference Documents	
2. Getting Started	11
1.3 Prerequisites	11
1.4 SurveyMethods REST API	
1.5 API Versioning	
1.6 Security	
1.7 General Error Codes	
3. API Prerequisites	
3.1 Getting Your API Key	
3.2 Getting a Survey Code	
4. APIs for Survey Object	
4.1 Get Survey Codes for All Surveys	
4.1.1 URI	
4.1.2 Parameters	
4.1.3 Request URI and Method	
4.1.4 Response Format	
4.1.5 API Specific Error Codes	
4.2 Get Survey Codes for All Surveys – Without Pagination	
4.2.1 URI	
4.2.2 Parameters	
4.2.3 Request URI and Method	
4.2.4 Response Format	
4.2.5 API Specific Error Codes	
4.3 Get Details of All Surveys	
4.3.1 URI	
4.3.2 Parameters	
4.3.3 Request URI and Method	
4.3.4 Response Format	
4.3.5 API Specific Error Codes	
4.4 Get Details of a Survey	
4.4.1 URI	
4.4.2 Parameters	
4.4.3 Request URI and Method	
4.4.4 Response Format	
4.4.5 API Specific Error Codes 4.5 Create a Blank Survey	
4.5.1 URI	
4.5.2 Parameters	
4.5.2 Parameters 4.5.3 Request URI and Method	

4.5.4 Response Format	25
4.5.5 API Specific Error Codes	25
4.6 Get Attempts Setting of a Survey	
4.6.1 URI	25
4.6.2 Parameters	25
4.6.3 Request URI and Method	
4.6.4 Response Format	
4.6.5 API Specific Error Codes	
4.7 Change the Attempts Setting of a Survey	
4.7.1 URI	27
4.7.2 Parameters	27
4.7.3 Request URI and Method	27
4.7.4 Response Format:	
4.7.5 API Specific Error Codes	
4.8 Get SSL (Secure Socket Layer) Setting of a Survey	29
4.8.1 URI	29
4.8.2 Parameters	29
4.8.3 Request URI and Method	
4.8.4 Response Format	
4.8.5 API Specific Error Codes	
4.9 Change the SSL (Secure Socket Layer) Setting of a Survey	
4.9.1 URI	
4.9.2 Parameters	
4.9.3 Request URI and Method	
4.9.4 Response Format	31
4.9.5 API Specific Error Codes	
4.10 Get Save and Resume Setting of a Survey	
4.10.1 URI	
4.10.2 Parameters	
4.10.3 Request URI and Method	
4.10.4 Response Format	
4.10.5 API Specific Error Codes	
4.11 Change the Save and Resume Setting of a Survey	
4.11.1 URI	
4.11.2 Parameters	
4.11.3 Request URI and Method	
4.11.4 Response Format	
4.11.5 API Specific Error Codes	
4.12 Launch a Survey Remotely	
4.12.1 URI	
4.12.2 Parameters	
4.12.3 Request URI and Method	
4.12.4 Request Body Format	

4.12.5 Response Format	
4.12.6 API Specific Error Codes	
4.12.7 Sample Code	
4.12.8 Access Limits/Restrictions/Constraints	
4.12.9 Throttling Limits/Rate Limiting	
4.12.10 Step by Step Tutorial Demonstrating Survey Remote Launch API	
4.13 Launch a Survey: Web Deployment	
4.13.1 URI	
4.13.2 Parameters	
4.13.3 Request URI and Method	
4.13.4 Response Format	
4.13.5 API Specific Error Codes	
4.14 Get Deployment Status of a Survey	
4.14.1 URI	
4.14.2 Parameters	-
4.14.3 Request URI and Method	
4.14.4 Response Format	
4.14.5 API Specific Error Codes	
4.15 Change the Deployment Status of a Survey	
4.15.1 URI	
4.15.2 Parameters	
4.15.3 Request URI and Method	
4.15.4 Response Format	
4.15.5 API Specific Error Codes	
4.16 Send Manual Reminder	
4.16.1 URI	
4.16.2 Parameters	-
4.16.3 Request URI and Method	
4.16.4 Response Format	
4.16.5 API Specific Error Codes 4.17 Copy a Survey	
4.17 Copy a Survey	
4.17.2 Parameters	
4.17.2 Farameters	
4.17.4 Response Format 4.17.5 API Specific Error Codes	
5. APIs for Response Object	
5.1 Get Response Codes for All Responses	
5.1.1 URI	
5.1.2 Parameters	
5.1.3 Request URI and Method	
5.1.4 Response Format	

5.1.5 API Specific Error Codes 5.2 Get a Response	
5.2.1 URI	
5.2.2 Parameters	
5.2.3 Request URI and Method	
5.2.4 Response Format	
5.2.5 API Specific Error Codes	
5.3 Get the Response for a Question	
5.3.1 URI	
5.3.2 Parameters	
5.3.3 Request URI and Method	
5.3.4 Response Format	
5.3.5 API Specific Error Codes	
5.4 Get Deployment and Response Dashboard	
5.4.1 URI	
5.4.2 Parameters	
5.4.3 Request URI and Method	61
5.4.4 Response Format	61
5.4.5 API Specific Error Codes	
5.5 Get Summary of All Responses	
5.5.1 URI	63
5.5.2 Parameters	63
5.5.3 Request URI and Method	64
5.5.4 Response Format	64
5.5.5 API Specific Error Codes	
5.6 Get Summary of All Partial Responses	
5.6.1 URI	67
5.6.2 Parameters	67
5.6.3 Request URI and Method	
5.6.4 Response Format	
5.6.5 API Specific Error Codes	
5.7 Get Summary of All Completed Responses	70
5.7.1 URI	70
5.7.2 Parameters	71
5.7.3 Request URI and Method	
5.7.4 Response Format	
5.7.5 API Specific Error Codes	
5.8 Get Summary of All Email Responses	
5.8.1 URI	
5.8.2 Parameters	
5.8.3 Request URI and Method	
5.8.4 Response Format	
5.8.5 API Specific Error Codes	77

5.9 Get Summary of All Partial Email Responses	77
5.9.1 URI	
5.9.2 Parameters	
5.9.3 Request URI and Method	
5.9.4 Response Format	
5.9.5 API Specific Error Codes	
5.10 Get Summary of All Completed Email Responses	80
5.10.1 URI	
5.10.2 Parameters	
5.10.3 Request URI and Method	
5.10.4 Response Format	
5.10.5 API Specific Error Codes	
5.11 Get Summary of All Web Responses	
5.11.1 URI	
5.11.2 Parameters	
5.11.3 Request URI and Method	
5.11.4 Response Format	
5.11.5 API Specific Error Codes 5.12 Get Summary of All Partial Web Responses	
5.12.1 URI	
5.12.2 Parameters	
5.12.3 Request URI and Method	
5.12.4 Response Format	
5.12.5 API Specific Error Codes	
5.13 Get Summary of All Completed Web Responses	
5.13.1 URI	
5.13.2 Parameters	
5.13.3 Request URI and Method	
5.13.4 Response Format	
5.13.5 API Specific Error Codes	
5.14 Get Status of Responses for a Custom Field Value	
5.14.1 URI	
5.14.2 Parameters	
5.14.3 Request URI and Method	
5.14.4 Response Format	
5.14.5 API Specific Error Codes	
5.15 Get Status of Email Responses for a Custom Field Value	
5.15.1 URI	
5.15.2 Parameters	
5.15.3 Request URI and Method	
5.15.4 Response Format	
5.15.5 API Specific Error Codes	
5.16 Get Status of Web Responses for a Custom Field Value	

5.16.1 URI	
5.16.2 Parameters	
5.16.3 Request URI and Method	
5.16.4 Response Format	
5.16.5 API Specific Error Codes	
6. APIs for Email Invitee Object	99
6.1 Get Email Invitee Response Status	
6.1.1 URI	
6.1.2 Parameters	
6.1.3 Request URI and Method	
6.1.4 Response Format	
6.1.5 API Specific Error Codes	
6.2 Resend Survey Link	
6.2.1 URI	
6.2.2 Parameters	
6.2.3 Request URI and Method	
6.2.4 Response Format	
6.2.5 API Specific Error Codes	
6.3 Opt Out an Email Invitee	
6.3.1 URI	
6.3.2 Parameters	
6.3.3 Request URI and Method	
6.3.4 Response Format	
6.3.5 API Specific Error Codes	
7. APIs for User Object	105
7.1 Validate User	105
7.1.1 URI	
7.1.2 Parameters	
7.1.3 Request URI and Method	
7.1.4 Response Format	
7.1.5 API Specific Error Codes	
7.2 Get User Account Information	
7.2.1 URI	
7.2.2 Parameters	
7.2.3 Request URI and Method	
7.2.4 Response Format	
7.2.5 API Specific Error Codes	
8. APIs for Email List Object	108
8.1 Get All Email Lists Codes	108
8.1.1 URI	
8.1.2 Parameters	
8.1.3 Request URI and Method	

8.1.4 Response Format	
8.1.5 API Specific Error Codes	
8.2 Create an Email List	
8.2.1 URI	
8.2.2 Parameters	
8.2.3 Request URI and Method	
8.2.4 Response Format	110
8.2.5 API Specific Error Codes	110
8.3 Add a Contact to an Email List	111
8.3.1 URI	
8.3.2 Parameters	
8.3.3 Request URI and Method	
8.3.4 Response Format	112
8.3.5 API Specific Error Codes	112
8.4 Get Emails Added in an Email List	113
8.4.1 URI	113
8.4.2 Parameters	113
8.4.3 Request URI and Method	113
8.4.4 Response Format	113
8.4.5 API Specific Error Codes	115
8.5 Get Emails Added in Master Opt-Out List	116
8.5.1 URI	116
8.5.2 Parameters	116
8.5.3 Request URI and Method	116
8.5.4 Response Format	116
8.5.5 API Specific Error Codes	117
9. APIs for Newsletter Object	
9.1 Get Newsletter Codes for All Newsletters	
9.1.1 URI	118
9.1.2 Parameters	118
9.1.3 Request URI and Method	118
9.1.4 Response Format	118
9.1.5 API Specific Error Codes	119
9.2 Get Newsletter Codes for All Newsletters – Without Pagination	
9.2.1 URI	
9.2.2 Parameters	
9.2.3 Request URI and Method	
9.2.4 Response Format	
9.2.5 API Specific Error Codes	
9.3 Email Launch a Newsletter to a Recipient	121
9.3.1 URI	
9.3.2 Parameters	
9.3.3 Request URI and Method	

9.3.4 Response Format	
9.3.5 API Specific Error Codes	
9.4 Email Launch a Newsletter to an Email List	
9.4.1 URI	
9.4.2 Parameters	
9.4.3 Request URI and Method	
9.4.4 Response Format	
9.4.5 API Specific Error Codes	
10. Sample Code	125
10.1 JavaScript/JQuery	125
11. FAQs	127

1. Document History

1.1 Revision History

Version	Date	Summary of Changes
1	23 August 2017	Added New APIs for Email Newsletter Object

1.2 Reference Documents

Please see the following documents for more information:

Document Name	Version
stepstolaunchyoursurveyremotely.pdf	V1

2. Getting Started

1.3 Prerequisites

This document is intended for people who are familiar with software development, web services, and SurveyMethods user interface. However, if you have no prior experience in programming, consider SurveyMethods' integration with <u>Zapier</u> to connect different web apps without writing any code. You will just need your SurveyMethods API key (Refer <u>section 3.1</u>) and accounts in Zapier and the web applications you need to integrate.

- In order to integrate with SurveyMethods and use the RESTAPI you must have an account with SurveyMethods. The account can be a Basic, Advanced, Professional, or Enterprise package.
- The number of API calls per day differs based on the SurveyMethods package type. <u>Click here</u> to view the API call restrictions of each package type.
- You are required to have a survey created and launched (using either the email or web launch method) in your account when you are trying to use the RESTAPI.

1.4 SurveyMethods REST API

The SurveyMethods API is a RESTful API, which adheres to the guidelines defined by REST. If you are not familiar with RESTful web services, you can click on the reference link stated below for more information on REST.

<u>http://en.wikipedia.org/wiki/Representational_State_Transfer#RESTful_web_services</u>

The SurveyMethods REST API allows third party systems to connect to SurveyMethods using our API along with HTTP POST, HTTP GET, or HTTP PUT methods. This is the first version of our API. Each API is explained in *Section 4* below.

API URL Structure: All the API URLs will begin with the following structure: https://api.surveymethods.com/{version}

Current REST API Version = v1

Output Formats

The SurveyMethods RESTAPI provides the output/response for an API request in the following formats:

- 1. JSON (Default Output Format)
- 2. XML

By default, the REST APIs return the output in JSON format.

Note:

• To get the response in the XML format change the Content-Type: application/json in your request header.

Example of a Request

https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EVJA1H36QXBPEIK BN/surveys/1A05B2RSA7QTSYHB/remotelaunch/

Note:The request URL can contain only 255 characters.

Example of a JSON Response

```
{
   "status":"Your request was not completed because of an incorrect
   login_id and/or api_key."
}
```

Example of a XML Response

1.5 API Versioning

This RESTAPI version v1 is our first API version. The API version is likely to change from v1 to vN $\{N = 1 \dots n\}$ if any structural changes are made to the existing version.

1.6 Security

All function calls included in SurveyMethods RESTAPI are provided over SSL (Secure Socket Layer). This ensures that your data is transmitted through a secure channel.

1.7 General Error Codes

During a function call request if an error occurs, then an error code with a message will be returned for the request. The general error codes and their corresponding messages which can be returned are listed in the table below:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an incomplete or incorrect URI.
400	Bad Request	Your request was not completed because of an incomplete or incorrect URI. Please ensure that the URI contains all the mandatory parameters.
400	Bad Request	Your request was not completed because of an incomplete or incorrect URI. Please ensure that the URI contains a trailing forward slash.
400	Bad Request	Your request was not completed because of an incomplete or incorrect URI. Please ensure that the URI doesn't contain any special characters.
400	Bad Request	Your request was not completed because of an incomplete or incorrect URI. Please ensure that the URI doesn't exceed the maximum character limit of [No.].
401	Unauthorized	Your request was not completed because of an incorrect login_id and/or api_key.

500	Internal Server Error	There was an error processing your request. The error has been logged. Please retry the request or contact us at <u>https://app.surveymethods.com/contact/api/</u> if the error persists.
429	Too Many Requests	Your request was not completed because you have reached the daily request limit set for your account. Please contact us at <u>https://app.surveymethods.com/contact/api/</u> for assistance.
200	Ok	Your request was completed successfully.
204	No Content	Your request was not completed because no records were found that match your input data.

For example, an error in the JSON or XML format will appear as shown below:

JSON:

```
{
   "status":"Your request was not completed because of an incomplete or
   incorrect URI. Please ensure that the URI contains all the mandatory
   parameters."
```

}

XML:

```
<?xml version="1.0" encoding="utf-8" ?>
<result>
<status>
Your request was not completed because of an incomplete or
incorrect URI. Please ensure that the URI contains all the
mandatory parameters.
</status>
</result>
```

3. API Prerequisites

3.1 Getting Your API Key

In order to use the SurveyMethods RESTAPI you will need an API key, which you can get from your SurveyMethods account by using the login id of that account. If you do not have a SurveyMethods account, you need to create an account on SurveyMethods by registering for any of the Basic/Advanced/Professional/Enterprise package types.

Follow the below steps to get your key:

- 1. Login to your SurveyMethods account by entering your login id and password. The email address that you provide during the registration will be your login id.
- 2. Go to the My Account Section.



- 4. In the API Key Management section, click on the "Generate API Key" button which is present on the right hand side of the screen.
- 5. On clicking the button, a window showing the API Usage terms will be shown. You are required to read and accept the API Usage terms by selecting the checkbox provided below on that window.
- 6. After selecting and clicking OK, your API Key will be generated and shown besides the label "Your API Key". Now you can use this key to integrate with SurveyMethods.
- 7. You can regenerate your API key by clicking on the "Regenerate API Key" button that is present on the right hand side of the section.

3.2 Getting a Survey Code

Follow the below mentioned steps for getting the Survey Code:

1. Create a survey.

My Surveys Page

My Surveys 🥑								<u>New Fea</u>	<u>tures</u>
User: Joe Williams	Accour	nt Type: Enter	prise Pack	age		Ir	istant Help	: On	© Off
🔍 My Surveys 🖌 🛛 My Polls	Folder: Default Fol	lder 💌 M	lanage	Create N	ew Survey	Collabo	orate	Delete	Сору
Survey Title	Status	Launched	Design	Settings	Launch	Manage	Analyze	Clear	Print
Customer Satisfaction Survey	Closed		2	-	<u>@</u>	Z	k, o	1	٩
Customer Experience Surveyy	Closed				()	<u></u>	k 1		٩
Market Research Survey	Closed			-		2	k o	1	٩
Employee Satisfaction survey	Closed			-	@	<u></u>	k 0	1	٩
	Previo	ous 1 <u>234</u>	5 <u>67</u> Ne:	<u>kt</u>					

Survey Design Page

esign Survey 👩				New Fea	atures
ustomer Satisfaction Sur	vey			Instant Help: 💿 On	© Of
Edit Title Add Logo	Spell Check	Survey Settings	Print Survey		e & Exit
/idth: Wide (1024px) 💌		Applied St	yle: SurveyMethoo	ds Default 📝 <u>Chan</u>	ge Styl
ustomer Satisfaction	Survey				
	Add Page Delete Page Move	Page Copy Page E	dit Skip Logic		
age - 1 Welcome <u>E</u>	<u>lit</u>		Go to Pa	ge: 1-Welcome	• •
	Full Question Edit Delet	e <u>Move Copy</u> Insert Nev	v Question		
*1. How did you cor	tact Support?				
C Telephone	tact Support?				
O Telephone O Web Portal	tact Support?				
C Telephone	tact Support?				
 Telephone Web Portal E-mail 		New Question		Insert Page B	<u>Break</u>
 Telephone Web Portal E-mail 	Insert	New Question	v Ouestion	Insert Page E	Break
 Telephone Web Portal E-mail 	Insert. Full Question Edit Delet		v Question	Insert Page E	<u>reak</u>
 Telephone Web Portal E-mail Direct *2. How did you cor Telephone 	Insert. Full Question Edit Delet		v Ouestion	Insert Page E	<u>reak</u>
	Insert. Full Question Edit Delet		v Ouestion	Insert Page E	Break
 Telephone Web Portal E-mail Direct *2. How did you cor Telephone Web Portal Telephone Web Portal E-mail 	Insert. Full Question Edit Delet		v Question	Insert Page E	Break
	Insert. Full Question Edit Delet		<u>v Question</u>	Insert Page E	<u>ðreak</u>
 Telephone Web Portal E-mail Direct *2. How did you cor Telephone Web Portal E-mail 	Insert. Full Question Edit Delet		v Ouestion	Insert Page E Remove Page E	
 Telephone Web Portal E-mail Direct *2. How did you cor Telephone Web Portal E-mail 	Insert. Full Question Edit Delet	e Move Copy InsertNev			

2. Launch this survey using either the Email Deployment method or the Web Deployment method.

Choose Launch Method

Launch Survey: Choose Launch Method 🥑	<u>New Fe</u>	atures
Survey: Customer Satisfaction Survey	Instant Help:	© Off
Select a launch method for your survey. <u>Click here</u> to learn more.		
Select Launch Method		
Email Deployment: Send to email addresses through SurveyMethods (trackable)		
Web URL Deployment: Generate generic WEB URL for survey (not trackable)		
Email Deployment: Use the Email Deployment method to send your survey to individual email addresses thr This method sends a unique survey link to each respondent and tracks each response by email address.	ough SurveyMethods.	
Web URL Deployment: Use this method to generate a generic web URL link for this survey, embed this surv post it on y Twitter or Facebook. (NOTE: This method doesn't enable SurveyMethods to track who is ta email address).		
Cancel Continue)

3. After your survey is launched successfully, go to the Survey Settings page.

My Surveys 🥑								New Fea	tures
User: Joe Williams	Accou	nt Type: Enter	rprise Pack	age		Ir	istant Hel	p: On	© Off
💊 My Surveys 🖌 My Polls	Folder: Default Fo	older 💽 M	<u>lanage</u>	Create N	ew Survey	Collabo	orate	Delete	Сору
Survey Title	Status	Launched	Design	Settings	Launch	Manage	Analyze	Clear	Print
Customer Satisfaction Survey	Closed		2			Z	k 0	1	\$
Customer Experience Surveyy	Closed				<u>@</u>	<u></u>	k 1		
Market Research Survey	Closed		1	-	(()	<u></u>	k .o	1	٩
Employee Satisfaction survey	Closed		1	-	()	<u></u>	II 0	1	

4. On this page, you will find a section titled "Trigger your Survey Remotely from your ERP or CRM Systems" containing the "Survey Code".

Remote Survey Launch Using Email: Configure your application to launch a survey from your	Remote Survey Launch Using SurveyMethods API: Integrate your application with SurveyMethods to launch your
SurveyMethods account using the code specified. <u>Click here</u> for nore details.	survey remotely using our API and the code specified.
ilore details.	API Key Management
Irvey Code: 1A05B2RSA7OTSYHB	

4. APIs for Survey Object

4.1 Get Survey Codes for All Surveys

Using this API you can get a list of survey codes for all your surveys.

4.1.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/codes/ https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/codes/{records_per _page}/{start_page}/

4.1.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the surveys.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
records_per_page	The number of records to be displayed per page. Note:	Optional
	• This number must be a positive integer value.	
	 20 records per page will be displayed by default when no value is specified in the request URI. 	
start_page	The survey codes of the surveys will be listed starting from this page number. Note:	Optional
	This number must be a positive integer value.	
	 The surveys will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

4.1.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/codes/
	Note: You can use this URI to list codes of all the surveys in your account.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/codes/10/1/
	Note: You can use this URI to list codes of 10 surveys per page starting from page no. 1 of the surveys list in your account.

4.1.4 Response Format

{

Sample output in **JSON** format:

```
"status":"Your request was completed successfully.",
"rowcount":3,
"pages":[
```

```
{
        "number":1,
        "surveys":[
          {
             "code":"1A05B2RSA7QTSYHB",
            "title":"Customer Satisfaction Survey"
          },
          {
             "code":"NRT701ED714AEHC2",
            "title":"Customer Experience Survey"
          },
          {
             "code":"T63R8HSQ1C5TETE3",
            "title": "Market Research"
          }
        ]
      }
    ]
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>3</rowcount>
    <pages>
        <page>
           <number>1</number>
            <surveys>
               <survey>
                   <code>1A05B2RSA7QTSYHB</code>
                   <title>Customer Satisfaction Survey</title>
               </survey>
               <survey>
                   <code>NRT701ED714AEHC2</code>
                   <title>Customer Experience Survey</title>
               </survey>
               <survey>
                   <code>T63R8HSQ1C5TETE3</code>
                   <title>Market Research</title>
               </survey>
            </surveys>
        </page>
    </pages>
 </result>
```

4.1.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.

4.2 Get Survey Codes for All Surveys – Without Pagination

Using this API you can get a list survey codes for all your surveys on a single page.

4.2.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/integrations/surveycodes/

4.2.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the surveys.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes

4.2.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/integrations/surveycodes/
	Note: You can use this URI to list codes of all the surveys in your account.

4.2.4 Response Format

Sample output in **JSON** format:

```
{
  "status":"Your request was completed successfully.",
  "surveys":[
       {
         "code":"1A05B2RSA7QTSYHB",
         "title":"Customer Satisfaction Survey"
       },
       {
         "code":"NRT701ED714AEHC2",
         "title":"Customer Experience Survey"
       },
       {
         "code":"T63R8HSQ1C5TETE3",
         "title": "Market Research"
       }
   ]
}
```

Sample output in XML format:

```
<title>Customer Experience Survey</title>
</survey>
<survey>
<code>T63R8HSQ1C5TETE3</code>
<title>Market Research</title>
</survey>
</survey>
</result>
```

4.2.5 API Specific Error Codes

No specific error codes are returned for this API in addition to the General error codes listed above.

4.3 Get Details of All Surveys

Using this API, you can get a list of all the surveys and details such as launch date, created date, survey code, etc. of each survey from your account.

4.3.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/details/ https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/details/{records_per _page}/{start_page}/

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the surveys.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
records_per_page	The number of records to be displayed per page. Note:	Optional
	• This number must be a positive integer value.	
	 20 records per page will be displayed by default when no value is specified in the request URI. 	
start_page	The surveys will be listed starting from this page number. Note:	Optional
	• This number must be a positive integer value.	
	 The surveys will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

4.3.2 Parameters

4.3.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/details/
	Note: You can use this URI to list all the surveys in your account.

https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/details/10/1/ Note: You can use this URI to list 10 surveys per page starting from page no. 1 of the surveys list in your account.

4.3.4 Response Format

Sample output in **JSON** format:

```
{
  "status":"Your request was completed successfully.",
  "rowcount":2,
  "pages":[
     {
       "number":1,
       "surveys":[
         {
           "code": "1A05B2RSA7QTSYHB",
           "title":"Customer Satisfaction Survey",
           "status":"Live",
           "created date":"08/19/2013 09:10:26",
           "latest launch date":"08/19/2013 10:10:12",
           "closed date":"",
           "web launch url":"http://app.surveymethods.com/EndUser.aspx
           ?B631QCTH1IRS1ERT3"
         },
         {
            "code":"NRT701ED714AEHC2",
            "title":"Customer Experience Survey",
            "status":"Closed",
            "created date":"06/22/2012 10:50:46",
            "latest launch date":"",
            "closed date":"",
            "web launch url":""
         }
        1
      }
    ]
 }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
 <result>
    <status>Your request was completed successfully.</status>
    <rowcount>2</rowcount>
    <pages>
        <page>
           <number>1</number>
           <surveys>
               <survey>
                   <code>1A05B2RSA7QTSYHB</code>
                   <title>Customer Satisfaction Survey</title>
                   <status>Live</status>
                   <created date>08/19/2013 09:10:26</created date>
                   <latest launch date>
                       08/19/2013 10:10:12
                   </latest launch date>
                   <closed date></closed date>
                   <web launch url>
```

```
http://app.surveymethods.com/EndUser.aspx?B631QC
                     TH1IRS1ERT3
                 </web launch url>
             </survey>
             <survey>
                 <code>NRT701ED714AEHC2</code>
                 <title>Customer Experience Survey</title>
                 <status>Closed</status>
                 <created date>06/22/2012 10:50:46</created date>
                 <latest launch date></latest launch date>
                 <closed date></closed date>
                 <web launch url></web launch url>
             </survey>
          </surveys>
       </page>
  </pages>
</result>
```

Note:

• The "created_date","latest_launch_date", and "closed_date" are recorded in the date format as MM/DD/YYYY and the time zone as HH:MM:SS, Central Time (US & Canada).

4.3.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.

4.4 Get Details of a Survey

Using this API you can retrieve details of a particular survey such as the survey title, the folder to which it belongs, its deployment status, etc.

4.4.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/

4.4.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes

4.4.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/

4.4.4 Response Format

Sample output in **JSON** format:

```
"status":"Your request was completed successfully.",
"rowcount":1,
"survey":{
 "code":"1A05B2RSA7QTSYHB",
 "title": "Customer Satisfaction Survey",
 "folder name": "Customer Surveys",
 "page count":1,
 "question count":2,
 "status":"Live",
 "ssl":{
      "survey link":"No",
      "published reports":"No"
   },
 "anonymous":"No",
 "attempts":"Single",
 "width": "Wide-1024px",
 "collaborated":"Yes",
 "created date":"09/30/2013 10:56:46",
 "latest launch date":"10/15/2013 17:56:46",
 "closed_date":"",
 "web launch url":"
     http://app.surveymethods.com/EndUser.aspx?B631QCTH1IRS1ERT3",
 "default publish url":"",
  "response count":0
 }
}
```

Sample output in XML format:

```
<?xml version="1.0" encoding="utf-8" ?>
 <result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <survey>
        <code>1A05B2RSA7QTSYHB</code>
        <title>Customer Satisfaction Survey</title>
        <folder name>Customer Surveys</folder name>
        <page count>3</page count>
        <question count>15</question count>
        <status>Live</status>
        <ssl>
            <survey link>No</survey link>
            <published reports>No</published reports>
        </ssl>
        <anonymous>No</anonymous>
        <attempts>Single</attempts>
        <width>Wide-1024px</width>
        <collaborated>Yes</collaborated>
        <created date>09/30/2013 10:56:46</created date>
```

```
<latest_launch_date>10/15/2013 17:56:46</latest_launch_date>
<closed_date></closed_date>
<web_launch_url>
    http://app.surveymethods.com/EndUser.aspx?B631QCTH1IRS1E
    RT3
</web_launch_url>
<default_publish_url></default_publish_url>
<response_count>0</response_count>
<//result>
```

Note:

• The "created_date", "latest_launch_date", and "closed_date" are recorded in MM/DD/YYYY format, the time in HH:MM:SS format, and the time zone as Central Time (US & Canada).

4.4.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.

4.5 Create a Blank Survey

Using this API you can create a new blank survey in a SurveyMethods account.

4.5.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/create/{survey_title}/

4.5.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account in which the blank survey must be created.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_title	The title for the survey which will be created.	Yes

4.5.3 Request URI and Method

Method	URI
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EV JA1H36QXBPEIKBN/surveys/create/Customer Satisfaction Survey/

4.5.4 Response Format

Sample output in **JSON** format:

```
"status":"Your request was completed successfully.",
"rowcount":1,
"survey":{
    "code":"1FEAG3HU8S7AH17G",
    "title":"Customer Satisfaction Survey"
    }
}
```

Sample output in XML format:

4.5.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because the survey title exceeds the maximum limit of 70 characters.
400	Bad Request	Your request was not completed because you have reached the survey limit [No.] set for your account. Please contact us at <u>https://app.surveymethods.com/contact/api/</u> for assistance.

4.6 Get Attempts Setting of a Survey

Using this API, you can retrieve the attempts setting configured for a particular survey.

4.6.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/attempts/

4.6.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes

4.6.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/attempts/

4.6.4 Response Format

Sample output in **JSON** format:

```
{
  "status:"Your request was completed successfully.",
  "rowcount":1,
  "survey":{
    "attempts":"Single"
  }
}
```

Sample output in **XML** format:

4.6.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.

4.7 Change the Attempts Setting of a Survey

Using this API you can change the attempts setting configured for a particular survey.

4.7.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/attem pts/change/

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/attem pts/change/{attempts_setting}/

4.7.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	Yes
attempts_setting		

4.7.3 Request URI and Method

Method	URI
PUT	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EV JA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/attempts/change/
	Note: You can use this URI to toggle the currently configured attempts setting.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EV JA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/attempts/change/Multiple/
	Note: You can use this URI to change the attempts setting of the survey to Multiple.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EV JA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/attempts/change/Single/
	Note: You can use this URI to change the attempts setting of the survey to Single.

4.7.4 Response Format:

Sample output in **JSON** format:

```
{
   "status":"Your request was completed successfully.",
   "rowcount":1,
   "survey":{
        "attempts":{
           "new": "Multiple",
           "old":"Single"
        }
   }
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status> Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <survey>
       <attempts>
           <new>Multiple</new>
           <old>Single</old>
       </attempts>
    </survey>
</result>
```

4.7.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid attempts_setting parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.

4.8 Get SSL (Secure Socket Layer) Setting of a Survey

Using this API you can retrieve whether SSL has been activated for the survey take link and the published reports link.

4.8.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/ssl/

4.8.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes

4.8.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/ssl/

4.8.4 Response Format

```
Sample output in JSON format:
{
    "status":"Your request was completed successfully.",
    "rowcount":1,
    "survey":{
        "survey_link":"yes",
        "published_link":"no"
        }
}
```

Sample output in XML format:

4.8.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in

addition to the General	error codes	listed	above:
-------------------------	-------------	--------	--------

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.

4.9 Change the SSL (Secure Socket Layer) Setting of a Survey

Using this API you can activate or deactivate the SSL setting for the survey take link or the links of all the published reports.

4.9.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/ssl/{f or}/change/

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/ssl/{f or}/{ssl_setting}/

4.9.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey</u> <u>Code</u> " section above to learn how to get the survey code.	Yes
for	This parameter indicates whether SSL must be activated or deactivated for the survey take link or the links of the published reports. The value for this parameter is of type <i>string.</i> Acceptable values for this parameter are: • surveylink	
	publishedreports	
	Note: The values "surveylink" and "published reports" are not case sensitive.	
ssl_setting	Activate or Deactivate the SSL setting for the survey take link or the links of published reports. The value for this	Optional

parameter is of type <i>string.</i> Acceptable values for this parameter are:	
• yes	
• no	
Note: The values "Yes" and "No" are not case sensitive.	

4.9.3 Request URI and Method

Method	URI
PUT	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/ssl/surveylink/change/
	Note: You can use this URI to toggle the activation of SSL for the survey take link.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/ssl/publishedreports/c hange/
	Note: You can use this URI to toggle the activation of SSL for the links of published reports.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/ssl/surveylink/change/ yes/
	Note: You can use this URI to activate SSL for the survey take link.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/ssl/surveylink/change/ no/
	Note: You can use this URI to deactivate SSL for the survey take link.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/ssl/publishedreports/c hange/yes/
	Note: You can use this URI to activate SSL for the published reports links.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/ssl/publishedreports/c hange/no/
	Note: You can use this URI to deactivate the SSL setting for published reports links.

4.9.4 Response Format

Sample output for activating SSL for <u>survey take link</u> in the in **JSON** format:

```
{
   "status":"Your request was completed successfully.",
   "rowcount":1,
   "survey":{
        "survey_link":{
            "new":"yes",
            "old":"no"
        }
   }
}
```

Sample output for activating SSL for published reports links in the in JSON format:

```
{
   "status":"Your request was completed successfully.",
   "rowcount":1,
   "survey":{
      "published_reports":{
         "new":"yes",
         "old":"no"
        }
   }
}
```

Sample output for activating SSL for published reports links in the XML format:

4.9.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid ssl_setting parameter.
400	Bad Request	Your request was not completed because of an invalid 'for' parameter.
400	Bad Request	Your request was not completed because of an invalid ssl_setting parameter.
400	Bad Request	Your request was not completed because this feature is available only to Professional and Enterprise Packages.

400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because the report has not yet been published. Please publish your report and retry the request.

4.10 Get Save and Resume Setting of a Survey

Using this API, you can retrieve whether the save and resume setting has been enabled for a particular survey.

4.10.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/save and resume/

4.10.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey</u> <u>Code</u> " section above to learn how to get the survey code.	Yes

4.10.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/saveandresume/

4.10.4 Response Format

Sample output in the in **JSON** format:

```
{
   "status":"Your request was completed successfully.",
   "rowcount":1,
   "survey":{
        "save_and_resume":"no"
    }
}
```

Sample output in the XML format:

4.10.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.	

4.11 Change the Save and Resume Setting of a Survey

Using this API you can activate or deactivate the save and resume feature for a particular survey.

4.11.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/save and resume/change/

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/savea ndresume/change/{saveandresume_setting}/

4.11.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes
saveandresume_setting	 Activate or deactivate the save and resume feature. The value for this parameter is of type string. Acceptable values for this parameter are: Yes No Note: The values "Yes" and "No" are not case sensitive. 	Optional

4.11.3 Request URI and Method

Method	URI
PUT	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EV JA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/saveandresume/change/ Note: You can use this URI to toggle the activation of save and resume feature for the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EV JA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/saveandresume/change/ye s/
	Note: You can use this URI to activate the save and resume feature for the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EV JA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/saveandresume/change/no /
	Note: You can use this URI to deactivate the save and resume feature for the survey.

4.11.4 Response Format

Sample output in **JSON** format:

```
{
  "status":"Your request was completed successfully.",
  "rowcount":1,
  "survey":{
      "save_and_resume":{
            "new":"no",
            "old":"yes"
            }
      }
}
```

Sample output in **XML** format:

4.11.5 API Specific Error Codes

Error Code	Class	Description		
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.		
400	Bad Request	Your request was not completed because of an invalid saveandresume_setting parameter.		
400	Bad Request	Your request was not completed because this feature is available only to Professional and Enterprise Packages.		
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html		
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.		

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

4.12 Launch a Survey Remotely

Using this API you can integrate with SurveyMethods and launch your survey remotely.

4.12.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/ remotelaunch/

4.12.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey which is to be remotely triggered.	Yes
api_key	The API Key generated in the SurveyMethods Account	Yes

surveymethodsapidocumentv1.doc
	holder's "My Account" section.	
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes

4.12.3 Request URI and Method

Method	URI
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/remotelaunc h/
Request Body Content	This includes a SurveyMethods account login id, a survey code of that account, email ids along with the custom field labels, and values of the invitees who will receive the survey invitation. Refer the " <u>Request Body Format</u> " section below.

4.12.4 Request Body Format

Request body content has to be mandatorily provided for this API. The content format includes a SurveyMethods account login id, a survey code of that account, email ids along with the custom field labels, and values of invitees who will receive the survey invitation. This content must be in the following format:

[Senderld]
[LoginId]
[SurveyCode]
[SendtoStart]
[SendtoEnd]
[Categoryvalue1]
[Categoryvalue2]
[Categoryvalue3]
[Categoryvalue4]
[Categoryvalue5]
[EOF]

The text in square brackets i.e. [] are called **LABELS** and the text adjacent to the token is called **VALUES**. The labels are defined in the table below:

Label	Meaning
[Senderld]	Email Address of Remote Launch request initiator or Request Sender user.
[LoginId]	Email Address of registered user with SurveyMethods.

[SurveyCode]	Survey code of the survey which is to be triggered remotely. Refer the section " <u>Getting a Survey Code</u> " above to know how to get the survey code.
[SendtoStart] & [SendtoEnd]	Comma separated list of recipient email addresses to which the survey will be launched and custom field values in a predefined format. Each record must end with a semicolon.
[Categoryvalue1] to [Categoryvalue5]	Labels/Names of custom fields.
[EOF]	Defines the end of Remote Launch input.

Note:

The labels [SenderId], [LoginId], [SurveyCode], [SendtoStart], [SendtoEnd], and [EOF] are mandatory labels. These labels must be present in the Request Body.

Example:

[SenderId]sender@gmail.com

[Loginid]smuser@gmail.com

[SurveyCode]ABCDEFGHIJKLM

[SendtoStart]

first user @gmail.com, category value 1, category value 2, category value 3, category value 4, and the state of the stat

categoryvalue5;

seconduser@gmail.com,categoryvalue1,categoryvalue2,categoryvalue3,categoryvalue4,

categoryvalue5;

[SendtoEnd]

[Categoryvalue1]Name

[Categoryvalue2]Company

[Categoryvalue3]Incident ID

[Categoryvalue4]Office

[Categoryvalue5]Service Representative

[EOF]

4.12.5 Response Format

Sample output in **JSON** format:

```
"status":"Your request is submitted for processing. Additional
communication will be sent to the email addresses in the [SenderId]
and [LoginId] labels of your request."
    "rowcount":"1",
    "survey":{
        "launch":{
            "type":"Remote",
            "id":"STI5D0BFA14RETE1E3"
            }
    }
```

}

Sample output in XML format:

4.12.6 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
202	Accepted	Your request has been submitted for processing. Additional communication will be sent to the email addresses specified in the [SenderId] and [LoginId] labels of your request.
413	Request Entity Too Large	Your request was not completed because you have exceeded the maximum number of email invitations per launch.
400	Bad Request	Your request was not completed because mandatory labels were missing in the request body.
400	Bad Request	Your request was not completed because the label [categoryvalue#] is missing in the request body. Note: The "#" will be replaced with numbers 1 to 5 depending on the missing custom field value.
400	Bad Request	Your request was not completed because the survey does not have any questions.
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.

4.12.7 Sample Code

HTML FORM:

<html>

<head>

<title>Survey Remote Launch</title>

```
<meta http-equiv="Content-Type" content="application/x-www-form-
urlencoded; charset=UTF-8" />
```

</head>

<body>

<input type="submit" value="Submit" />

</form>

</body>

</html>

Notes:

- 1. Content-Type: This can be used for umlauts/German characters.
- 2. <form method="post": Form method must be POST
- action=" https://api.surveymethods.com/v1/myloginid@mydomainname.com/ TS5AI3E9EVJA1H36QXBPEIKBN /surveys/1A05B2RSA7QTSYHB/remotelaunch/"

The URI contains the following parameters:

- [login_id] = The login Id of a SurveyMethods account,
- [api_key] = The API key generated in the "My Account" section by the user whose login Id is specified as the [login_id].
- [survey_code] = A unique code associated with a survey. This code is available in the "Manage Survey Settings" section of the survey.
- 4. id="RAContent": The "id" attribute of the <textarea> tag must be set as '*RAContent*'. Note: The value RAContent is case sensitive.

JavaScript/JQuery:

```
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.js"
type="text/javascript"></script>
<script src=
"https://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.min.js"
type="text/javascript"></scripts"
<script language="javascript"></script>
<script language="javascript" type="text/javascript">
  var Type;
  var Url;
  var Data;
  var ContentType;
  var DataType;
```

```
var ProcessData;
```

```
var method;
var msgData;
 // A generic function to call the WCF service.
 function CallService() {
   $.ajax({
         type: Type, //GET or POST or PUT or DELETE verb.
         url: Url, // Location of the service.
         data: Data, // Data to be sent to the server.
         contentType: ContentType, // The content type which is to be
         sent to the server. Example: application/xml or
         application/json
         dataType: DataType, // Expected data format that is to be
         received from the server.
         processdata: ProcessData, //True or False
         success: function (msg) {//On successful service call.
         ServiceSucceeded(msg);
         },
         error: ServiceFailed //When the service call fails
       });
   }
function ServiceFailed(result) {
   alert('Service call failed: ' +
       result.status + '' + result.statusText);
      Type = null;
      Url = null;
       Data = null;
      ContentType = null;
       DataType = null;
       ProcessData = null;
function ServiceSucceeded(result) {
   var res;
   res = 'Status:'+ result.status;
   res += ' n'
   res += 'Launch Type:' + result.launch.type;
   res += ! \n!
   res += 'Launch Id:' + result.launch.id;
   alert(res);
 }
 $(document).ready(
    function () {
     var msg = "[Senderid]sender@gmail.com"+
                "[Loginid]smuser@gmail.com"+
                "[Surveycode]1A05B2RSA7QTSYHB" +
                "[SendtoStart]+firstuser@gmail.com, John, Saunders, Compu
```

```
ware, 123, Bob;+
                "seconduser@gmail.com,Richard,Webber,Aztec,221,Bob;"+
                "[SendtoEnd]"+
                "[Categoryvalue1]Name"+
                "[Categoryvalue2]Last Name"+
                "[Categoryvalue3]Company "+
                "[Categoryvalue4]Incident ID "+
                "[Categoryvalue5]Service Representative"+
                "[EOF]"; // Sample Data
       ContentType='application/x-www-form-urlencoded; charset=UTF-8'
      Type = "POST";
      URL =
       "https://api.surveymethods.com/v1/myloginid@mydomainname.com/
      TS5AI3E9EVJA1H360XBPEIKBN
       /surveys/1A05B2RSA7QTSYHB/remotelaunch/";
      DataType = "json";
      Data = JSON.stringify(msg);
      ProcessData = false;
      CallService();
     }
   );
</script>
```

Notes:

- Url="https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EVJA1 H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/remotelaunch/"; The URL contains the following parameters:
 - [login_id] = The login Id of a SurveyMethods account,
 - [api_key] = The API key generated in the "My Account" section by the user whose login Id is specified as the [login_id].
 - [survey_code] = A unique code associated with a survey. This code is available in the "Manage Survey Settings" section of the survey

4.12.8 Access Limits/Restrictions/Constraints

The API requests for this function call and the number of recipients are restricted according to the throttle value.

There are some limits to the API requests that can be made for this function call with respect to the API mode. These limits are based on the SurveyMethods account package type.

Package	API Mode	Total Requests Per API function Per Day	Email Recipients Per Remote Launch Request
Basic	Test	100	2
Basic	Live	100	2
Advanced	Test	250	2
Advanced	Live	250	2
Professional Free	Test	250	2
Professional Free	Live	250	2
Professional Paid	Test	1000	50
Professional Paid	Live	1000	100
Enterprise	Test	1000	50
Enterprise	Live	1000	100
Promotion Code Users	Test	250	2
Promotion Code Users	Live	250	2

The total API request limit for this function call is stated in the table below:

Note:

- The total requests per day include only the requests which were successfully accepted for processing.
- You can contact us on 214-257-8909 or <u>click here</u> to send us a request to increase the total requests per API function per day limit.

4.12.9 Throttling Limits/Rate Limiting

Throttling limits are based on Package types. The throttling limits are implemented at two levels.

- 1. API requests that can be made per day for this API.
- 2. The number of recipients to whom the survey invitation email will be sent using this API.

4.12.10 Step by Step Tutorial Demonstrating Survey Remote Launch API

StepsToLaunchYourSurveyRemotely.pdf <u>Download</u>

4.13 Launch a Survey: Web Deployment

Using this API you can launch a particular survey using the web deployment launch method.

4.13.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/webla unch/

4.13.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	

4.13.3 Request URI and Method

Method	URI
PUT	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9EV JA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/weblaunch/

4.13.4 Response Format

{

Sample output in **JSON** format:

```
"status":"Your request was completed successfully.",
"rowcount":1,
"survey":{
    "title":"Customer Satisfaction Survey",
    "latest_launch_date":"12/19/2013 10:58:38",
    "web_launch_url":"http://app.surveymethods.com/EndUser.aspx?FER
    S516TVU6I7T3AD2"
    }
}
```

Sample output in XML format:

Note:

- The "latest_launch_date" is recorded in MM/DD/YYYY format, the time in HH:MM:SS format, and the time zone as Central Time (US & Canada).
- By default, the survey will be allowed to be taken only once per computer, the web greeting will be skipped, and the respondent will be redirected to the SurveyMethods webpage.

4.13.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because the survey does not have any questions.

4.14 Get Deployment Status of a Survey

Using this API, you can retrieve the current deployment status of a particular survey.

4.14.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/status/

4.14.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the Yes survey.	
api_key	The API Key generated in the SurveyMethods Account Yes holder's "My Account" section.	
survey_code		

4.14.3 Request URI and Method

Method	URI	
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/status/	

4.14.4 Response Format

{

}

Sample output in **JSON** format:

```
"status":"Your request was completed successfully.",
"rowcount":1,
"survey":{
    "status":"Live"
}
```

Sample output in XML format:

```
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <survey>
        <status>Live</status>
        </survey>
        </survey>
        </result>
</result>
</result>
```

4.14.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	

4.15 Change the Deployment Status of a Survey

Using this API you can toggle the current deployment status of a particular survey.

4.15.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/status /change/

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/status /change/{survey_status}/

4.15.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes
survey_status	The status value that needs to be set for the survey. The survey status value that can be entered is Live or Close. Note: The values "Live" and "Close" are not case sensitive.	Optional

4.15.3 Request URI and Method

Method	URI
PUT	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3 E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/status/change/ Note: You can use this URI to toggle the current survey status.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3 E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/status/change/ Live/
	Note: You can use this URI to change the survey status to Live.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3 E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/status/change/ Close/

Note: You can use this URI to change the survey status to Close.

4.15.4 Response Format

{

}

Sample output in **JSON** format:

```
"status":"Your request was completed successfully.",
"rowcount":1,
"survey":{
    "status":{
        "new":"Live",
        "old":"Closed"
     }
}
```

Sample output in XML format:

4.15.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid survey_status parameter.
400	Bad Request	Your request was not completed because the survey has not yet been launched. Please launch the survey and retry the request.

4.16 Send Manual Reminder

Using this API you can send manual reminders to invitees who have not taken the survey or who have partially taken the survey.

4.16.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/sendr eminder/{invitee_response_status}/{sender_email}/

4.16.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account in which the blank survey must be created.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes
invitee_response_status	 Status whether the invitee has responded to the survey. The value for this parameter is of type <i>string.</i> Acceptable values for this parameter are: notresponded partiallyresponded Note: The values "notresponded" and "partiallyresponded" are not case sensitive. 	Yes
sender_email	The email address from whom the reminder email must be sent.	No

4.16.3 Request URI and Method

Method	URI
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/sendreminder/notresp onded/
	Note: You can use this URI to send reminder to invitees who have not responded.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/sendreminder/partialr esponded/
	Note: You can use this URI to send reminder to invitees who have responded partially to the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3E9 EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/sendreminder/partialr esponded/bob@company.com
	Note: You can use this URI to send reminder to invitees who have responded partially to the survey and specify the sender email address.

4.16.4 Response Format

Sample output in **JSON** format:

```
{
  "status":" Your request has been submitted for processing and
  reminders will be sent out.
  Note: If your survey is closed, its status will automatically be set
  to live."
```

4.16.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
202	Accepted	Your request has been submitted for processing and reminders will be sent out. Note: If your survey is closed, its status will automatically be set to live.	
204	No Content	Your request was not completed because all invitees have taken your survey.	
204	No Content	Your request was not completed because there are no partial responses to your survey.	
204	No Content	Your request was not completed because this survey has not yet been launched. You'll need to do an email launch before you send out reminders.	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	
400	Bad Request	Your request was not completed because of an invalid invitee_response_status parameter.	
400	Bad Request	Your request was not completed because of an invalid sender_email parameter.	
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.	
400	Bad Request	Your request was not completed because reminders could not be sent. You'll need to wait for 24 hours before sending out the next reminder.	

4.17 Copy a Survey

Using this API, you can make a copy of your existing survey.

4.17.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/surveys/{survey_code}/ copy/{new_survey_title}/

4.17.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the Yes survey.	
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	Yes
new_survey_title	A title for the copied survey.	Yes
	Note: This parameter must be of type string, which can contain alphanumeric characters.	
	The string must not be more than 70 characters.	

4.17.3 Request URI and Method

Method	URI
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/1A05B2RSA7QTSYHB/copy/Custo mer Experience Survey

4.17.4 Response Format

Sample output in **JSON** format:

```
{
  "status":"Survey copied successfully."
  "rowcount":1,
  "survey":{
       "code":"NRT701ED714AEHC2",
       "title":"Customer Experience Survey",
       "folder name": "Default Folder",
       "page count":1,
       "question_count":2,
       "status":"Closed",
       "ssl":{
           "survey_link":"No",
          "published reports": "No"
          },
       "anonymous":"No",
       "attempts":"Single",
       "width": "Wide-1024px",
       "collaborated":"No",
       "created_date":"11/01/2013 10:50:46",
       "web_launch_url":""
       "default_publish_url":"",
       "response count":0
       }
 }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
   <result>
       <status>Survey copied successfully.</status>
```

```
<rowcount>1</rowcount>
    <survey>
        <code>NRT701ED714AEHC2</code>
        <title>Customer Experience Survey</title>
        <folder name>Default Folder</folder name>
        <page count>1</page count>
        <question count>2</question count>
        <status>Closed</status>
        <ssl>
            <survey link>No</survey link>
            <published reports>No</published reports>
        </ssl>
        <anonymous>No</anonymous>
        <attempts>Single</attempts>
        <width>Wide-1024px</width>
        <collaborated>No</collaborated>
        <created date>11/01/2013 10:50:46</created date>
        <web_launch_url></web_launch_url>
<default_publish_url></default_publish_url>
        <response count>0</response count>
    </survey>
</result>
```

Note:

• The "created_date","latest_launch_date", and "closed_date" are recorded in MM/DD/YYYY format, the time in HH:MM:SS format, and the time zone as Central Time (US & Canada).

4.17.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
201	Created	The survey has been copied successfully.	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	
400	Bad Request	Your request was not completed because of an invalid new_survey_title parameter.	
400	Bad Request	Your request was not completed because the survey title exceeds the maximum limit of 70 characters.	
400	Bad Request	Your request was not completed because you have reached the survey limit [No.] set for your account. Please contact us at <u>https://app.surveymethods.com/contact/api/</u> for assistance.	
400	Bad Request	Your request was not completed because you have reached the question limit [No.] set for your survey. Please contact us at <u>https://app.surveymethods.com/contact/api/</u> for assistance.	

5. APIs for Response Object

5.1 Get Response Codes for All Responses

Using this API you can get a list of response codes for all the responses of a specific survey.

5.1.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/co des/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/{r ecords_per_page}/{start_page}/

5.1.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	Yes
records_per_page	The number of records to be displayed per page.Note:This number must be a positive integer value.	Optional
	 100 records per page will be displayed by default when no value is specified in the request URI. 	
start_page	The response codes for responses of the survey will be listed starting from this page number. Note:	Optional
	• This number must be a positive integer value.	
	 The surveys will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

5.1.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/codes/ Note: You can use this URI to list codes of all the responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/surveys/codes/1A05B2RSA7QTSYHB /10/1/ Note: You can use this URI to list codes of 10 response codes per page starting from page no. 1 of the responses list for the survey.

5.1.4 Response Format

Sample output in **JSON** format:

```
{
  "status":"Your request was completed successfully.",
  "rowcount":3,
  "pages":[
    {
        "number":1,
        "responses":[
          {
            "code": "RD0S14A1D36F6WT149",
            "source": "Email Invitation",
            "email":"bob@domainname.com"
          },
          {
            "code":"FS1A3X14Q1CR4ZY3V9",
            "source": "Web Access"
          },
          {
            "code":"LD1S5R47A1GX3CV1V9",
            "source": "Web Access"
          }
        1
      }
    1
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>3</rowcount>
    <pages>
        <page>
            <number>1</number>
            <responses>
               <response>
                   <code>RD0S14A1D36F6WT149</code>
                   <source>Email Invitation</source>
                   <email>bob@domainname.com</email>
               </response>
               <response>
                   <code>FS1A3X14Q1CR4ZY3V9</code>
                   <source>Web Access</source>
               </response>
               <response>
                   <code>T63R8HSQ1C5TETE3</code>
                   <source>Web Access</source>
               </response>
            </responses>
        </page>
    </pages>
 </result>
```

5.1.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.	
400	Bad Request	Your request was not completed because of an invalid start_page parameter.	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.	
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.	

5.2 Get a Response

Using this API you can get a response provided by a respondent for a specific survey.

5.2.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/de tail/{response_code}/

5.2.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	Yes
response_code	The code of the response which is to be fetched.	Yes

5.2.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/detail/ RD0S14A1D36F6WT149/

5.2.4 Response Format

```
Sample output in JSON format:
{
  "status":"Your request was completed successfully.",
 "rowcount":1,
  "questions":[
    {
        "question code":"RS4WAY3152F1EC5729",
        "question text": "How did you contact Support?",
        "answer":[
         {
            "value":"Web Portal"
         }
       ],
     },
    {
        "question code": "QT31T1U161I1RS66S8",
        "question text":"Was the portal easy to use and understand?",
        "answer":[
         {
            "value":"Yes"
         }
       ]
     },
    {
        "question_code":"A2F5S51R4F5H4G51G2T",
        "question text":"Were you satisfied with the amount of time
        taken to resolve your issue?",
        "answer":[
         {
            "value":"Yes"
            "additional_comments":{
               "text": "Additional Comments",
               "value":""
            }
         }
       ],
     },
    {
        "question code": "RE4F4D5S5SF5S6DDI2",
        "question text":"Overall, how satisfied were you with the
        service?",
        "answer":[
         {
            "value":"Very satisfied"
            "additional comments":{
               "text": "Additional Comments",
               "value":""
            }
         }
       ]
```

```
},
    {
        "question code": "A2F5S51R4F5H4G51G2T",
        "question text":"Were you satisfied with the amount of time
        taken to resolve your issue?",
        "answer":[
         {
            "value":"Yes"
            "additional comments":{
               "text": "Additional Comments",
               "value":""
            }
         }
       ],
     }
   1
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <questions>
        <question>
           <question code>RS4WAY3152F1EC5729</question code>
           <question text>How did you contact Support?</question text>
           <answer>
               <answer>
                   <value>Web Portal</value>
               </answer>
            </answer>
        </question>
        <question>
            <question code>QT31T1U161I1RS66S8</question code>
           <question text>Were you satisfied with the amount of time
           taken to resolve your issue?</question text>
           <answer>
               <answer>
                   <value>Yes</value>
                   <additional comments>
                       <text>Additional Comments</text>
                       <value></value>
                   </additional comments >
               </answer>
           </answer>
        </question>
        <question>
            <question code>RE4F4D5S5SF5S6DDI2</question code>
           <question text>Overall, how satisfied were you with the
           service?</question text>
           <answer>
               <answer>
                   <value>Yes </value>
                   <additional_comments>
                       <text>Additional Comments</text>
                       <value></value>
                   </additional comments >
               </answer>
            </answer>
        </question>
```

```
<question>
         <question code>A2F5S51R4F5H4G51G2T</question code>
         <question text> Were you satisfied with the amount of time
         taken to resolve your issue?</question text>
         <answer>
             <answer>
                 <value>Yes </value>
                 <additional comments>
                     <text>Additional Comments</text>
                     <value></value>
                 </additional comments >
             </answer>
          </answer>
      </guestion>
  </questions>
</result>
```

5.2.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid response_code parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise Packages.

5.3 Get the Response for a Question

Using this API you can get the response provided by a respondent for a specific survey question.

5.3.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/de tail/{response_code}/{question_code}/

5.3.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	Yes
response_code	The code of the response which is to be fetched.	Yes
question_code	The code of the question whose response is to be fetched.	Yes

5.3.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/detail/ RD0S14A1D36F6WT149/ RS4WAY3152F1EC5729

5.3.4 Response Format

Sample output in **JSON** format:

```
{
  "status":"Your request was completed successfully.",
  "rowcount":1,
  "question":{
        "question code":"RS4WAY3152F1EC5729",
        "question_text":"How did you contact Support?",
        "answer":[
         {
            "value":"Web Portal"
         }
       ]
     }
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <question>
        <question code>RS4WAY3152F1EC5729</question code>
       <question text>How did you contact Support?</question text>
       <answer>
           <answer>
               <value>Web Portal</value>
           </answer>
        </answer>
    </question>
```

</result>

5.3.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	
400	Bad Request	Your request was not completed because of an invalid response_code parameter.	
400	Bad Request	Your request was not completed because of an invalid question_code parameter.	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.	
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.	

5.4 Get Deployment and Response Dashboard

Using this API you can retrieve the survey deployment and responses dashboard showing the total responses statistics as per the survey deployment method (Email/Web) and the point summary.

5.4.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/das hboard/

5.4.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes

5.4.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/dashboar d/

5.4.4 Response Format

```
Sample output in JSON format:
{
  "status":"Your request was completed successfully.",
 "rowcount":1,
 "survey":{
        "title":"Customer Satisfaction Survey",
        "response":{
            "all":{
               "total":2,
               "completed":2,
               "partial":0
               },
            "web":{
               "total":2,
               "completed":2,
               "partial":0
               },
            "email": {
               "invited":3,
               "total":0,
               "completed":0,
               "partial":0,
               "opted out":0
               },
            "points_summary":{
                "max attainable":{
                   "value":"5",
                   "percentage":"100"
                   },
                "highest":{
                   "value":"4",
                   "percentage":"80"
                   },
                "average":{
                   "value":"3.5",
                   "percentage":"70"
                   },
                "median":{
                   "value":"3",
                   "percentage":"60"
                   },
                "lowest": {
                   "value":"3",
                   "percentage":"60"
                   }
             }
     }
}
```

Sample output in XML format:

<?xml version="1.0" encoding="utf-8" ?> <result> <status>Your request was completed successfully.</status> <rowcount>1</rowcount> <survey> <title>Customer Satisfaction Survey</title> <response> <all> <total>2</total> <completed>2</completed> <partial>0</partial> </all> <web> <total>2</total> <completed>2</completed> <partial>0</partial> </web> <email> <invited>3</invited> <total>0</total> <completed>0</completed> <partial>0</partial> <opted out>0</opted out> </email> <points summary> <max attainable> <value>5</value> <percentage>100</percentage> </max attainable> <highest> <value>4</value> <percentage>80</percentage> </highest> <average> <value>3.5</value> <percentage>70</percentage> </average> <median> <value>3</value> <percentage>60</percentage> </median> <lowest> <value>3</value> <percentage>60</percentage> </lowest> </points_summary> </response> </survey> </result>

5.4.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read out help documentation: <u>https://app.surveymethods.com/t- help/collaborate.html</u>	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.	

5.5 Get Summary of All Responses

Using this API you can retrieve the response information such as custom field labels & values, the date on which a response was started and when was it completed, the survey response method (email/web), the email address of the respondent in case of an email response, IP address, and the response code for each individual response of your survey.

5.5.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/su mmary/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/su mmary/{records_per_page}/{start_page_no}/

5.5.2 Parameters

Parameter	Parameter Description	
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	Survey_code A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	
records_per_page The number of responses whose summary is to be displayed per page. Note:		Optional

	This number must be a positive integer value.	
	 100 records per page will be displayed by default when no value is specified in the request URI. 	
	 Maximum limit for records to be shown per page is 100. 	
start_page	The summary of individual responses of the survey will be listed starting from this page no.	Optional
	Note:	
	• This number must be a positive integer value.	
	 The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

5.5.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/
	Note: You can use this URI to display summary for all the individual responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ 10/1
	Note: You can use this URI to list summary of 10 individual responses per page starting from page no. 1.

5.5.4 Response Format

Sample output in **JSON** format: { "status":"Your request was completed successfully.", "rowcount":2, "custom field labels":{ "label1": "Ticket Id", "label2":"First Name", "label3":"Last Name", "label4":"Product Type", "label5": "Department", }, "pages":["page": { "number":1, "responses":{ "response":[{ "code":"FA7E7241C7D00SE52E", "source": "Email Invitation", "email":"jane@company.com", "status":"Completed FULL Survey", "date started":"03/21/2013", "time started":"11:34:25", "duration":"00:00:10", "ip address":"XXX.XXX.XXX.XXX",

```
"custom field values":{
                           "value1":"100",
                           "value2":"Jane",
                           "value3": "Watson",
                           "value4":"Laptop",
                           "value5":"IT"
                           }
                       },
                   {
                       "code":"WERA1CD3ACAFR235TC",
                       "source": "Web Access",
                       "email":" ",
                       "status": "Completed FULL Survey",
                       "date started":"03/23/2013",
                       "time started":"10:34:25",
                       "duration":"00:00:12",
                       "ip address":"XXX.XXX.XXX.XXX",
                       "custom field values":{
                           "value1":"123",
                           "value2":"Bob",
                           "value3": "Williams",
                           "value4": "Desktop Computer",
                           "value5":"IT"
                         }
                     }
                   ]
                }
           ]
    }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>2</rowcount>
    <custom field labels>
        <label1>Ticket Id</label1>
        <label2>First Name</label2>
        <label3>Last Name</label3>
        <label4>Product Type</label4>
        <label5>Department</label5>
    </custom field labels>
    <pages>
        <page>
            <number>1</number>
            <responses>
               <response>
                   <code>FA7E7241C7D00SE52E</code>
                   <source>Email Invitation</source>
                   <email>jane@company.com</email>
                   <status>Completed FULL Survey</status>
                   <date started>03/21/2013</date started>
                   <time_started>11:34:25</time_started>
                   <duration>00:00:12</duration>
                   <ip address>XXX.XXX.XXX.XXX</ip address>
                   <custom field values>
                       <value1>100</value1>
                       <value2>Jane</value2>
                       <value3>Watson</value3>
                       <value4>Laptop</value4>
```

```
<value5>IT</value5>
                  </custom field values>
              </response>
              <response>
                  <code>WERA1CD3ACAFR235TC</code>
                  <source>Web Access</source>
                  <email> </email>
                  <status>Completed FULL Survey</status>
                  <date started>03/23/2013</date started>
                  <time started>10:34:25</time started>
                  <duration>00:00:10</duration>
                  <ip address>XXX.XXX.XXX.XXX</ip address>
                  <custom_field_values>
                      <value1>123</value1>
                      <value2>Bob</value2>
                      <value3>Williams</value3>
                      <value4>Desktop Computer</value4>
                      <value5>IT</value5>
                  </custom field values>
              </response>
           </responses>
       </page>
</result>
```

Note:

• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS, format, and the time zone as Central Time (US & Canada).

5.5.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

5.6 Get Summary of All Partial Responses

Using this API you can retrieve the response information of all the partial responses such as custom field labels & values, the date on which a response was started, the survey response method (email/web), the email address of the respondent in case of an email response, IP address, and the response code of each individual response.

5.6.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/s ummary/partial/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/s ummary/partial/{records_per_page}/{start_page_no}/

5.6.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	Yes
records_per_page	 The number of responses whose summary is to be displayed per page. Note: This number must be a positive integer value. 100 records per page will be displayed by default when no value is specified in the request URI. Maximum limit for records to be shown per page is 100. 	Optional
start_page	 The summary of individual responses of the survey will be listed starting from this page no. Note: This number must be a positive integer value. The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	Optional

5.6.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ partial/
	Note: You can use this URI to display summary for all the partial responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ partial/10/1
	Note: You can use this URI to list summary of 10 partial responses per page starting from page no. 1.

5.6.4 Response Format

Sample output for in **JSON** format:

```
"status":"Your request was completed successfully.",
"rowcount":2,
"custom field labels":{
     "label1":"Ticket Id",
     "label2":"First Name",
     "label3":"Last Name",
     "label4":"Product Type",
     "label5": "Department",
 },
"pages":[
     "page": {
         "number":1,
         "responses":{
             "response":[
                 {
                    "code":"FA7E7241C7D00SE52E",
                    "source": "Email Invitation",
                    "email":"jane@company.com",
                    "date started":"03/21/2013",
                    "time started":"11:34:25",
                    "duration":"00:00:10",
                    "ip address":"XXX.XXX.XXX.XXX",
                    "custom field values":{
                        "value1":"100",
                        "value2":"Jane",
                        "value3": "Watson",
                        "value4":"Laptop",
                        "value5":"IT"
                        }
                    },
                 {
                    "code":"WERA1CD3ACAFR235TC",
                    "source": "Web Access",
                    "email":" ",
                    "date started":"03/23/2013",
                    "time_started":"10:34:25",
                    "duration":"00:00:12",
```

surveymethodsapidocumentv1.doc

```
"ip address":"XXX.XXX.XXX.XXX",
                       "custom field values":{
                           "value1":"123",
                           "value2": "Bob"
                           "value3": "Williams",
                           "value4":"Desktop Computer",
                           "value5":"IT"
                        }
                     }
                  ]
                }
            ]
    l
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>2</rowcount>
    <custom field labels>
        <label1>Ticket Id</label1>
        <label2>First Name</label2>
        <label3>Last Name</label3>
        <label4>Product Type</label4>
        <label5>Department</label5>
    </custom field labels>
    <pages>
        <page>
           <number>1</number>
           <responses>
               <response>
                   <code>FA7E7241C7D00SE52E</code>
                   <source>Email Invitation</source>
                   <email>jane@company.com</email>
                   <date started>03/21/2013</date started>
                   <time started>11:34:25</time started>
                   <duration>00:00:12</duration>
                   <ip address>XXX.XXX.XX.XXX</ip_address>
                   <custom field values>
                       <value1>100</value1>
                       <value2>Jane</value2>
                       <value3>Watson</value3>
                       <value4>Laptop</value4>
                       <value5>IT</value5>
                   </custom field values>
               </response>
               <response>
                   <code>WERA1CD3ACAFR235TC</code>
                   <source>Web Access</source>
                   <email> </email>
                   <date started>03/23/2013</date started>
                   <time started>10:34:25</time started>
                   <duration>00:00:10</duration>
                   <ip address>XXX.XXX.XX.XXX</ip_address>
                   <custom_field_values>
                       <value1>123</value1>
                       <value2>Bob</value2>
                       <value3>Williams</value3>
                       <value4>Desktop Computer</value4>
                       <value5>IT</value5>
                   </custom_field_values>
```

```
</response>
</responses>
</page>
</result>
```

Note:

• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS format, and the time zone as Central Time (US & Canada).

5.6.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise Packages.

5.7 Get Summary of All Completed Responses

Using this API you can retrieve the response information of all the completed responses such as custom field labels & values, the date on which a response was started and when was it completed, the survey response method (email/web), the email address of the respondent in case of an email response, IP address, and the response code of each individual response.

5.7.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/s ummary/completed/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/s ummary/completed/{records_per_page}/{start_page_no}/

5.7.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	
records_per_page	 The number of responses whose summary is to be displayed per page. Note: This number must be a positive integer value. 100 records per page will be displayed by default when no value is specified in the request URI. Maximum limit for records to be shown per page is 100. 	Optional
start_page	 The summary of individual responses of the survey will be listed starting from this page no. Note: This number must be a positive integer value. The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	Optional

5.7.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5 AI3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summ ary/completed/
	Note: You can use this URI to display summary for all the completed responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5 AI3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summ ary/completed/10/1/
	Note: You can use this URI to list summary of 10 completed responses per page starting from page no. 1.

5.7.4 Response Format

Sample output in **JSON** format:

```
{
  "status":"Your request was completed successfully.",
  "rowcount":2,
  "custom_field_labels":{
       "label1": "Ticket Id",
       "label2":"First Name",
       "label3":"Last Name",
       "label4":"Product Type",
       "label5": "Department",
   },
  "pages":[
       "page": {
           "number":1,
           "responses":{
               "response":[
                   {
                      "code":"FA7E7241C7D00SE52E",
                      "source": "Email Invitation",
                      "email":"jane@company.com",
                      "date started":"03/21/2013",
                      "time started":"11:34:25",
                      "duration":"00:00:10",
                      "ip address":"XXX.XXX.XXX.XXX",
                      "custom field values":{
                          "value1":"100",
                          "value2":"Jane",
                          "value3":"Watson",
                          "value4":"Laptop",
                          "value5":"IT"
                          }
                      },
                   {
                      "code":"WERA1CD3ACAFR235TC",
                      "source": "Web Access",
                      "email":" ",
                      "date started":"03/23/2013",
                      "time started":"10:34:25",
                      "duration":"00:00:12",
                      "ip_address":"XXX.XXX.XXX.XXX",
                      "custom field values":{
                          "value1":"123",
                          "value2":"Bob",
                          "value3": "Williams",
                          "value4":"Desktop Computer",
                          "value5":"IT"
                        }
                     }
                  ]
                }
           ]
   }
```
Sample output in XML format:

```
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>2</rowcount>
    <custom field labels>
        <label1>Ticket Id</label1>
        <label2>First Name</label2>
        <label3>Last Name</label3>
        <label4>Product Type</label4>
        <label5>Department</label5>
    </custom field labels>
    <pages>
        <page>
           <number>1</number>
           <responses>
               <response>
                   <code>FA7E7241C7D00SE52E</code>
                   <source>Email Invitation</source>
                   <email>jane@company.com</email>
                   <date started>03/21/2013</date started>
                   <time started>11:34:25</time started>
                   <duration>00:00:12</duration>
                   <ip address>XXX.XXX.XXX.XXX</ip address>
                   <custom field values>
                      <value1>100</value1>
                      <value2>Jane</value2>
                      <value3>Watson</value3>
                      <value4>Laptop</value4>
                      <value5>IT</value5>
                   </custom field values>
               </response>
               <response>
                   <code>WERA1CD3ACAFR235TC</code>
                   <source>Web Access</source>
                   <email> </email>
                   <date started>03/23/2013</date started>
                   <time started>10:34:25</time started>
                   <duration>00:00:10</duration>
                   <ip address>XXX.XXX.XXX.XXX</ip address>
                   <custom field values>
                      <value1>123</value1>
                      <value2>Bob</value2>
                      <value3>Williams</value3>
                      <value4>Desktop Computer</value4>
                      <value5>IT</value5>
                   </custom field values>
               </response>
           </responses>
        </page>
</result>
```

Note:

• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS format, and the time zone as Central Time (US & Canada) format.

5.7.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

5.8 Get Summary of All Email Responses

Using this API you can retrieve the response information of all the email responses such as custom field labels & values, the date on which a response was started and when was it completed, the email address of the respondent, IP address and the response code for each individual response of your survey.

5.8.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/su mmary/email/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/su mmary/email/{records_per_page}/{start_page_no}/

5.8.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey.	Yes

surveymethodsapidocumentv1.doc

	You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	
records_per_page	 The number of email responses whose summary is to be displayed per page. Note: This number must be a positive integer value. 100 records per page will be displayed by default when no value is specified in the request URI. 	Optional
	 Maximum limit for records to be shown per page is 100. 	
start_page	The summary of individual email responses will be listed starting from this page no. Note:	Optional
	• This number must be a positive integer value.	
	 The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

5.8.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ email/
	Note: You can use this URI to display summary for all the email responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ 10/1/
	Note: You can use this URI to list summary of 10 email responses per page starting from page no. 1.

5.8.4 Response Format

{

```
"status":"Your request was completed successfully.",
"rowcount":1,
"custom_field_labels":{
    "label1":"Ticket Id",
    "label2":"First Name",
    "label3":"Last Name",
    "label4":"Product Type",
    "label5":"Department",
    },
"pages":[
        "pages":[
        "number":1,
        "responses":{
```

```
"response":[
          "code":"FA7E7241C7D00SE52E",
          "source": "Email Invitation",
          "email":"jane@company.com",
          "status": "Completed FULL Survey",
          "date started":"03/21/2013",
          "time_started":"11:34:25",
          "duration":"00:00:10",
          "ip address":"XXX.XXX.XXX.XXX",
          "custom field values":{
              "value1":"100",
              "value2":"Jane",
              "value3": "Watson",
              "value4":"Laptop",
              "value5":"IT"
           }
      ]
  }
1
```

Sample output in XML format:

}

```
<?xml version="1.0" encoding="utf-8" ?>
  <result>
      <status>Your request was completed successfully.</status>
      <rowcount>1</rowcount>
      <custom field labels>
          <label1>Ticket Id</label1>
          <label2>First Name</label2>
          <label3>Last Name</label3>
          <label4>Product Type</label4>
          <label5>Department</label5>
      </custom field labels>
      <pages>
          <page>
              <number>1</number>
              <responses>
                  <response>
                     <code>FA7E7241C7D00SE52E</code>
                     <source>Email Invitation</source>
                     <email>jane@company.com</email>
                     <status>Completed FULL Survey</status>
                     <date started>03/21/2013</date started>
                     <time started>11:34:25</time started>
                     <duration>00:00:12</duration>
                     <ip address>XXX.XXX.XXX.XXX</ip address>
                     <custom field values>
                         <value1>100</value1>
                         <value2>Jane</value2>
                         <value3>Watson</value3>
                         <value4>Laptop</value4>
                         <value5>IT</value5>
                     </custom field values>
                  </response>
              </responses>
          </page>
  </result>
Note:
• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in
   HH:MM:SS format, and the time zone as Central Time (US & Canada).
```

surveymethodsapidocumentv1.doc

5.8.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid "survey_code" parameter.
400	Bad Request	Your request was not completed because of an invalid "records_per_page" parameter.
400	Bad Request	Your request was not completed because of an invalid "start_page" parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t- help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

5.9 Get Summary of All Partial Email Responses

Using this API you can retrieve response information of all the partial email responses such as custom field labels & values, the date on which a response was started, the email address of the respondent, IP address and the response code for each individual response of your survey.

5.9.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/su mmary/email/partial/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/su mmary/email/partial/{records_per_page}/{start_page_no}/

5.9.2 Parameters

Parameter	Parameter Description	
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	survey_code A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey	

	Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	
records_per_page	The number of email responses whose summary is to be displayed per page. Note:	Optional
	• This number must be a positive integer value.	
	 100 records per page will be displayed by default when no value is specified in the request URI. 	
	 Maximum limit for records to be shown per page is 100. 	
start_page	The summary of individual email responses will be listed starting from this page no.	Optional
	Note:	
	This number must be a positive integer value.	
	 The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

5.9.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ email/partial/
	Note: You can use this URI to display summary for all the partial email responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ email/partial/10/1/
	Note: You can use this URI to list summary of 10 partial email responses per page starting from page no. 1.

5.9.4 Response Format

{

```
"status":"Your request was completed successfully.",
"rowcount":1,
"custom_field_labels":{
    "label1":"Ticket Id",
    "label2":"First Name",
    "label3":"Last Name",
    "label4":"Product Type",
    "label5":"Department",
    },
"pages":[
        "number":1,
        "responses":{
```

```
"response":[
                   "code":"FA7E7241C7D00SE52E",
                   "source": "Email Invitation",
                   "email":"jane@company.com",
                   "date started":"03/21/2013",
                   "time_started":"11:34:25",
                   "duration":"00:00:10",
                   "ip address":"XXX.XXX.XXX.XXX",
                   "custom field values":{
                       "value1":"100",
                       "value2":"Jane"
                       "value3":"Watson"
                       "value4":"Laptop",
                       "value5":"IT"
                    }
                ]
            }
         1
     }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <custom field labels>
        <label1>Ticket Id</label1>
        <label2>First Name</label2>
        <label3>Last Name</label3>
        <label4>Product Type</label4>
        <label5>Department</label5>
    </custom field labels>
    <pages>
        <page>
            <number>1</number>
            <responses>
               <response>
                   <code>FA7E7241C7D00SE52E</code>
                   <source>Email Invitation</source>
                   <email>jane@company.com</email>
                   <date started>03/21/2013</date started>
                   <time started>11:34:25</time started>
                   <duration>00:00:12</duration>
                   <ip address>XXX.XXX.XXX.XXX</ip address>
                   <custom field values>
                       <value1>100</value1>
                       <value2>Jane</value2>
                       <value3>Watson</value3>
                       <value4>Laptop</value4>
                       <value5>IT</value5>
                   </custom field values>
               </response>
            </responses>
        </page>
</result>
```

Note:

• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS format, and time zone as Central Time (US & Canada).

5.9.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise Packages.

5.10 Get Summary of All Completed Email Responses

Using this API you can retrieve response information of all the completed email responses such as custom field labels & values, the date on which a response was started and when was it completed, the email address of the respondent, IP address and the response code for each individual response of your survey.

5.10.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/sum mary/email/completed/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/sum mary/email/completed/{records_per_page}/{start_page_no}/

5.10.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey.	Yes

	You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	
records_per_page	The number of email responses whose summary is to be displayed per page. Note:	Optional
	• This number must be a positive integer value.	
	 100 records per page will be displayed by default when no value is specified in the request URI. 	
	 Maximum limit for records to be shown per page is 100. 	
start_page	The summary of individual email responses will be listed starting from this page no. Note:	Optional
	• This number must be a positive integer value.	
	 The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

5.10.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ email/completed/
	Note: You can use this URI to display summary for all the completed email responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ email/completed/10/1/
	Note: You can use this URI to list summary of 10 completed email responses per page starting from page no. 1.

5.10.4 Response Format

{

```
"status":"Your request was completed successfully.",
"rowcount":1,
"custom_field_labels":{
    "label1":"Ticket Id",
    "label2":"First Name",
    "label3":"Last Name",
    "label4":"Product Type",
    "label5":"Department",
    },
"pages":[
        "number":1,
        "responses":{
```

```
"response":[
                     "code":"FA7E7241C7D00SE52E",
                     "source": "Email Invitation",
                     "email":"jane@company.com",
                     "date started":"03/21/2013",
                     "time_started":"11:34:25",
                     "duration":"00:00:10",
                     "ip address":"XXX.XXX.XXX.XXX",
                      "custom field values":{
                         "value1":"100",
                         "value2":"Jane"
                         "value3":"Watson"
                         "value4":"Laptop",
                         "value5":"IT"
                      }
                   ]
              }
           1
        }
  Sample output in XML format:
  <?xml version="1.0" encoding="utf-8" ?>
   <result>
      <status>Your request was completed successfully.</status>
      <rowcount>1</rowcount>
      <custom field labels>
          <label1>Ticket Id</label1>
          <label2>First Name</label2>
          <label3>Last Name</label3>
          <label4>Product Type</label4>
          <label5>Department</label5>
      </custom field labels>
      <pages>
          <page>
              <number>1</number>
              <responses>
                  <response>
                     <code>FA7E7241C7D00SE52E</code>
                     <source>Email Invitation</source>
                     <email>jane@company.com</email>
                     <date started>03/21/2013</date started>
                     <time started>11:34:25</time started>
                     <duration>00:00:12</duration>
                     <ip address>XXX.XXX.XXX.XXX</ip address>
                     <custom field values>
                         <value1>100</value1>
                         <value2>Jane</value2>
                         <value3>Watson</value3>
                         <value4>Laptop</value4>
                         <value5>IT</value5>
                     </custom field values>
                  </response>
              </responses>
          </page>
   </result>
Note:
```

The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS format, and the time zone as Central Time (US & Canada) format.

5.10.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise Packages.

5.11 Get Summary of All Web Responses

Using this API you can retrieve response information such as custom field labels & values, the date on which a response was started and when was it completed, IP address and the response code for each web response of your survey.

5.11.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/sum mary/web/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/sum mary/web/{records_per_page}/{start_page_no}/

5.11.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey	Yes

	Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	
records_per_page	 The number of web responses whose summary is to be displayed per page. Note: This number must be a positive integer value. 100 records per page will be displayed by default when no value is specified in the request URI. 	Optional
start_page	 The summary of individual web responses will be listed starting from this page no. Note: This number must be a positive integer value. The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	Optional

5.11.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ web/
	Note: You can use this URI to display summary for all the web responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ 10/1/
	Note: You can use this URI to list summary of 10 web responses per page starting from page no. 1.

5.11.4 Response Format

{

```
"status":"Your request was completed successfully.",
"rowcount":1,
"custom_field_labels":{
    "label1":"Ticket Id",
     "label2":"First Name",
     "label3":"Last Name",
     "label4":"Product Type",
     "label5": "Department",
 },
"pages":[
     "page": {
         "number":1,
         "responses":[
              "response":{
                     "code": "WERA1CD3ACAFR235TC",
                      "source":"Web Access",
                      "status":"Completed FULL Survey",
```

```
"date started":"03/23/2013",
                       "time started":"10:34:25",
                       "duration":"00:00:12",
                       "ip address":"XXX.XXX.XXX.XXX",
                       "custom field values":{
                           "value1":"123",
                           "value2": "Bob",
                           "value3": "Williams",
                           "value4":"Desktop Computer",
                           "value5":"IT"
                       }
                   }
               ]
             }
        ]
 }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <custom field labels>
        <label1>Ticket Id</label1>
        <label2>First Name</label2>
        <label3>Last Name</label3>
        <label4>Product Type</label4>
        <label5>Department</label5>
    </custom field labels>
    <pages>
        <page>
            <number>1</number>
            <responses>
               <response>
                   <code>WERA1CD3ACAFR235TC</code>
                   <source>Web Access</source>
                   <status>Completed FULL Survey</status>
                   <date started>03/23/2013</date started>
                   <time started>10:34:25</time started>
                   <duration>00:00:10</duration>
                   <ip address>XXX.XXX.XX.XXX</ip address>
                   <custom field values>
                       <value1>123</value1>
                       <value2>Bob</value2>
                       <value3>Williams</value3>
                       <value4>Desktop Computer</value4>
                       <value5>IT</value5>
                   </custom_field_values>
               </response>
            </responses>
        </page>
</result>
```

Note:

• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS format, and the time zone as Central Time (US & Canada).

5.11.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

5.12 Get Summary of All Partial Web Responses

Using this API you can retrieve response information of all the partial web responses such as custom field labels and values, the date on which a response was started, IP address and the response code for each web response of your survey.

5.12.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/s ummary/web/partial/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/s ummary/web/partial/{records_per_page}/{start_page_no}/

5.12.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey	Yes

	Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	
records_per_page	The number of web responses whose summary is to be displayed per page. Note:	Optional
	• This number must be a positive integer value.	
	 100 records per page will be displayed by default when no value is specified in the request URI. 	
	 Maximum limit for records to be shown per page is 100. 	
start_page	The summary of individual web responses will be listed starting from this page no.	Optional
	Note:	
	• This number must be a positive integer value.	
	 The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

5.12.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ web/partial/
	Note: You can use this URI to display summary for all the partial web responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ web/partial/10/1/
	Note: You can use this URI to list summary of 10 partial web responses per page starting from page no. 1.

5.12.4 Response Format

```
{
 "status":"Your request was completed successfully.",
 "rowcount":1,
  "custom field labels":{
       "label1": "Ticket Id",
       "label2":"First Name",
       "label3":"Last Name",
       "label4":"Product Type",
       "label5": "Department",
   },
  "pages":[
       "page": {
           "number":1,
           "responses":[
               "response": {
                      "code":"WERA1CD3ACAFR235TC",
```

```
"source": "Web Access",
                       "date started":"03/23/2013",
                       "time started":"10:34:25",
                       "duration":"00:00:12",
                       "ip address":"XXX.XXX.XX.XXX",
                       "custom field values":{
                           "value1":"123",
                           "value2": "Bob",
                           "value3": "Williams",
                           "value4":"Desktop Computer",
                           "value5":"IT"
                       }
                   }
               ]
             }
        ]
 }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <custom_field_labels>
        <label1>Ticket Id</label1>
        <label2>First Name</label2>
        <label3>Last Name</label3>
        <label4>Product Type</label4>
        <label5>Department</label5>
    </custom field labels>
    <pages>
        <page>
            <number>1</number>
            <responses>
               <response>
                   <code>WERA1CD3ACAFR235TC</code>
                   <source>Web Access</source>
                   <date started>03/23/2013</date started>
                   <time started>10:34:25</time started>
                   <duration>00:00:10</duration>
                   <ip address>XXX.XXX.XX.XXX</ip_address>
                   <custom field values>
                       <value1>123</value1>
                       <value2>Bob</value2>
                       <value3>Williams</value3>
                       <value4>Desktop Computer</value4>
                       <value5>IT</value5>
                   </custom_field_values>
               </response>
            </responses>
        </page>
</result>
```

Note:

• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS format, and the time zone as Central Time (US & Canada).

5.12.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

5.13 Get Summary of All Completed Web Responses

Using this API you can retrieve response information of all partial or complete web responses such as custom field labels & values, the date on which a response was started and when was it completed, IP address and the response code for each web response of your survey.

5.13.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/sum mary/web/completed/

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/sum mary/web/completed/{records_per_page}/{start_page_no}/

5.13.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey	Yes

	Settings" page of that survey. Refer the " <u>Getting a</u> <u>Survey Code</u> " section above to learn how to get the survey code.	
records_per_page	The number of web responses whose summary is to be displayed per page. Note:	Optional
	• This number must be a positive integer value.	
	 100 records per page will be displayed by default when no value is specified in the request URI. 	
	 Maximum limit for records to be shown per page is 100. 	
start_page	The summary of individual web responses will be listed starting from this page no.	Optional
	Note:	
	• This number must be a positive integer value.	
	 The responses will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

5.13.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ web/completed/
	Note: You can use this URI to display summary for all the completed web responses of the survey.
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/summary/ web/completed/10/1/
	Note: You can use this URI to list summary of 10 completed web responses per page starting from page no. 1.

5.13.4 Response Format

```
{
 "status":"Your request was completed successfully.",
 "rowcount":1,
  "custom field labels":{
       "label1": "Ticket Id",
       "label2":"First Name",
       "label3":"Last Name",
       "label4":"Product Type",
       "label5": "Department",
   },
  "pages":[
       "page": {
           "number":1,
           "responses":[
               "response": {
                      "code":"WERA1CD3ACAFR235TC",
```

```
"source": "Web Access",
                       "date started":"03/23/2013",
                       "time started":"10:34:25",
                       "duration":"00:00:12",
                       "ip address":"XXX.XXX.XX.XXX",
                       "custom field values":{
                           "value1":"123",
                           "value2": "Bob",
                           "value3": "Williams",
                           "value4":"Desktop Computer",
                           "value5":"IT"
                       }
                   }
               ]
             }
        ]
 }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <custom_field_labels>
        <label1>Ticket Id</label1>
        <label2>First Name</label2>
        <label3>Last Name</label3>
        <label4>Product Type</label4>
        <label5>Department</label5>
    </custom field labels>
    <pages>
        <page>
            <number>1</number>
            <responses>
               <response>
                   <code>WERA1CD3ACAFR235TC</code>
                   <source>Web Access</source>
                   <date started>03/23/2013</date started>
                   <time started>10:34:25</time started>
                   <duration>00:00:10</duration>
                   <ip address>XXX.XXX.XX.XXX</ip_address>
                   <custom field values>
                       <value1>123</value1>
                       <value2>Bob</value2>
                       <value3>Williams</value3>
                       <value4>Desktop Computer</value4>
                       <value5>IT</value5>
                   </custom_field_values>
               </response>
            </responses>
        </page>
</result>
Note:
```

• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS format, and the time zone as Central Time (US & Canada).

5.13.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

5.14 Get Status of Responses for a Custom Field Value

Using this API you can retrieve the response status of all the responses having a particular custom field value.

5.14.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/sta tus/{customfield_#}/{custom_field_value}/

5.14.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes
customfield_#	The custom field for which the status of	Yes

	<pre>response(s) is to be retrieved. Acceptable values are:</pre>		
	Note: The values are not case sensitive.		
customfield_field_value	The value of the custom field for which the status of response(s) have to be retrieved.	Yes	

5.14.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/status/cus tomfield_1/123/
	Note: You can use this URI to display status of response(s) that has the first custom field value as 123.

5.14.4 Response Format

Sample output in **JSON** format:

```
{
  "status":"Your request was completed successfully.",
  "rowcount":1,
  "responses":[
    {
        "source": "Web Access",
        "email":"",
        "status": "Completed FULL Survey",
        "date started":"05/06/2014",
        "time started":"14:50:30",
    },
  ]
 }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <responses>
        <custom field value details>
           <source>Web Access</source>
           <email> </email>
```

</result>

Note:

• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in HH:MM:SS format, and the time zone as Central Time (US & Canada).

5.14.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid customfield_# parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

5.15 Get Status of Email Responses for a Custom Field Value

Using this API you can retrieve the response status of all the email responses having a particular custom field value.

5.15.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/s tatus/email/{customfield_#}/{custom_field_value}/

5.15.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section	Yes

	above to learn how to get the survey code.	
customfield_#	The custom field for which the status of response(s) is to be retrieved.	Yes
	Acceptable values are:	
	 customfield_1 	
	customfield_2	
	customfield_3	
	 customfield_4 	
	customfield_5	
	Note: The values are not case sensitive.	
customfield_field_value	The value of the custom field for which the status of response(s) have to be retrieved.	Yes

5.15.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/status/em ail/customfield_1/123/
	Note: You can use this URI to display status of email response(s) that has the first custom field value as 123.

5.15.4 Response Format

```
{
  "status":"Your request was completed successfully.",
  "rowcount":2,
  "responses":[
    {
        "source": "Email Invitation",
        "email":"bob@company.com",
        "status": "Completed FULL Survey",
        "date started":"05/06/2014",
        "time started":"14:50:30",
    },
    {
        "source": "Email Invitation",
        "email":"jane@company.com",
        "status": "Completed FULL Survey",
        "date started":"05/10/2014",
        "time_started":"15:40:10",
    }
  ]
 }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>2</rowcount>
    <responses>
        <custom field value details>
            <source>Email Invitation</source>
```

<pre><email>bob@comapny.com</email> <status>Completed FULL Survey</status> <date_started>05/06/2014</date_started> <time_started>14:50:30</time_started> </pre>
<pre><custom_field details="" value=""></custom_field></pre>
<pre><source/>Email Invitation <email>jane@comapny.com</email></pre>
<pre><status>Completed FULL Survey</status></pre>
<pre><date started="">05/10/2014</date></pre>
<pre><time started="">15:40:10</time></pre>
Note:
• The "date_started" is recorded in MM/DD/YYYY format, the "time_started" in

HH:MM:SS format, and the time zone as Central Time (US & Canada).

5.15.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid customfield_# parameter.
400	Bad Request	Your request was not completed because of an invalid customfield_field_value parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: https://app.surveymethods.com/t-help/collaborate.html
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

5.16 Get Status of Web Responses for a Custom Field Value

Using this API you can retrieve the response status of all the web responses having a particular custom field value.

5.16.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/responses/{survey_code}/stat us/web/{customfield_#}/{custom_field_value}/

5.16.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the response data.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes
customfield_#	The custom field for which the status of response(s) is to be retrieved. Acceptable values are: customfield_1 customfield_2 customfield_3 customfield_4 customfield_5 Note: The values are not case sensitive.	Yes
customfield_field_value	The value of the custom field for which the status of response(s) have to be retrieved.	Yes

5.16.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/responses/1A05B2RSA7QTSYHB/status/we b/customfield_1/123/
	Note: You can use this URI to display status of web response(s) that has the first custom field value as 123.

5.16.4 Response Format

{

```
"status":"Your request was completed successfully.",
"rowcount":1,
"responses":[
    {
        "source":"Web Access",
        "email":"",
        "status":"Completed FULL Survey",
        "date_started":"05/06/2014",
        "time_started":"14:50:30",
```



5.16.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.
400	Bad Request	Your request was not completed because of an invalid customfield_# parameter.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

6. APIs for Email Invitee Object

6.1 Get Email Invitee Response Status

Using this API, you can retrieve the response status such as "completed full survey", "completed partial survey", "opted out", "completed & opted out", "partial & opted out", " multiple responses", " multiple responses & opted out" and "not responded" of an email invitee for a particular survey.

6.1.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/emailinvitees/{survey_code} /{email_address}/status/

6.1.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes
email_address	The email address of an invitee whose survey response status is to be retrieved.	Yes

6.1.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/emailinvitees/1A05B2RSA7QTSYHB/emaila ddress@somedomain.com/status/

6.1.4 Response Format

```
{
   "status":{
        "code":200,
        "class":"Ok",
        "description":"Your request was completed successfully."
        },
   "rowcount":1,
   "email invitee":{
        "status": "Completed PARTIAL Survey"
        }
 }
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
```

6.1.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	
400	Bad Request	Your request was not completed because of an invalid email_address parameter.	
400	Bad Request	Your request was not completed because the respondent's email address is invalid or is not present in the survey's invitee list.	
400	Bad Request	Your request was not completed because the survey is anonymous.	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.	
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.	

6.2 Resend Survey Link

Using this API you can resend a survey take link to an email invitee.

6.2.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/emailinvitees/{survey_code}/ {email_address}/resendurl/

6.2.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
survey_code	A survey code is the code associated with the survey. You can get this survey code in the "Manage Survey Settings" page of that survey. Refer the " <u>Getting a Survey Code</u> " section above to learn how to get the survey code.	Yes
email_address	The email address of an invitee to resend the survey link to.	Yes

6.2.3 Request URI and Method

Method	URI
PUT	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/emailinvitees/1A05B2RSA7QTSYHB/emaila ddress@somedomain.com/resendurl/

6.2.4 Response Format

```
{
   "status": "Your request has been submitted for processing and the
   email invitation is scheduled to be sent out.
  Note: If your survey is closed, its status will automatically be set
  to live."
  "rowcount":1,
  "email invitee":{
        "email launch url": "http://app.surveymethods.com/EndUser.aspx?F
       ERS516TVU617T3AD2"
        }
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>
       Your request has been submitted for processing and the email
       invitation is scheduled to be sent out.
       Note: If your survey is closed, its status will automatically
       be set to live.
    </status>
    <rowcount>1</rowcount>
```

```
<email_invitee>
        <email_launch_url>
            http://app.surveymethods.com/EndUser.aspx?FERS516TVU6I7T3AD2
        </email_launch_url>
        </email_invitee>
</result>
```

6.2.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description	
202	Accepted	Your request has been submitted for processing and the email invitation is scheduled to be sent out.	
		Note: If your survey is closed, its status will automatically be set to live.	
400	Bad Request	Your request was not completed because of an invalid survey_code parameter.	
400	Bad Request	Your request was not completed because of an invalid email_address parameter.	
400	Bad Request	Your request was not completed because the respondent's email address is invalid or is not present in the survey's invitee list.	
400	Bad Request	Your request was not completed because the invitee selected to resend the survey to has already opted out from the survey.	
400	Bad Request	Your request was not completed because the survey is anonymous.	
400	Bad Request	Your request was not completed because the survey doesn't have any email invitees.	
400	Bad Request	Your request was not completed because the email invitation message does not have the [SURVEY-LINK] tag.	
400	Bad Request	Your request was not completed because the [OPTOUT- LINK] tag is present in the email invitation message.	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>	
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.	
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.	

6.3 Opt Out an Email Invitee

Using this API you can opt out an email invitee from receiving Surveys, Newsletters, or any other communication from SurveyMethods.

6.3.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/emailinvitees/{email_address}/ status/change/{email_invitee_status}/

6.3.2 Parameters

Parameter	rameter Description	
login_id	Login id of the SurveyMethods Account.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
email_address	The email address of an invitee whose survey response status is to be changed.	Yes
email_invitee_status	The survey response status of the email invitee to be changed to.	Yes
	The value for this parameter is of type string. Acceptable value for this parameter is:	
	optout	
	Note: The value is not case sensitive.	

6.3.3 Request URI and Method

Method	URI
PUT	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/emailinvitees/1A05B2RSA7QTSYHB/emaila ddress@somedomain.com/status/change/optout/

6.3.4 Response Format

{

```
"status":"Your request was completed successfully.",
"rowcount":1,
"email_invitee":{
    "status":{
        "new":"Opted Out",
        "old":"Not Responded"
        }
}
```

Sample output in **XML** format:

6.3.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid email_address parameter.
400	Bad Request	Your request was not completed because the respondent's email address is already present in the master opt out list of your account.
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please reclaim your EDIT rights and retry the request. Keep in mind that when you reclaim your edit rights, the collaborator should have exited from the survey design/edit section. For additional information, read our help documentation: <u>https://app.surveymethods.com/t-help/collaborate.html</u>
400	Bad Request	Your request was not completed because this survey is collaborated, and you do not have EDIT rights. Please obtain the EDIT rights from the survey owner and retry the request.
400	Bad Request	Your request was not completed because this feature is available only to Advanced, Professional, and Enterprise packages.

7. APIs for User Object

7.1 Validate User

Using this API you can validate if a user is having a genuine SurveyMethods account.

7.1.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/users/validate/

7.1.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes

7.1.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/users/validate/

7.1.4 Response Format

Sample output in **JSON** format:

```
{
    "status":"The user has been validated successfully."
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
```

<status> The user has been validated successfully.</status> </result>

7.1.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
200	Ok	The user has been validated successfully.

7.2 Get User Account Information

Using this API you can get the account information of a SurveyMethods user.

7.2.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/users/details/

7.2.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes

7.2.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/users/details/

7.2.4 Response Format

{

Sample output in **JSON** format:

```
"status":"Your request was completed successfully."
"rowcount":1,
"user":{
    "account_type":"Professional",
    "member_since":"01/01/2013",
    "expires_on":"12/31/2014",
    "subscription_status":"Active",
    "license":{
        "license_expires_on":"12/31/2014",
        "total_licenses":10,
        "used_licenses":0
    }
}
```

Sample output in XML format:

</result>

Note:

- The "expires_on", "member_since", and "license_expires_on" are recorded in MM/DD/YYYY format.
- The license information will be shown only incase if the user is an Enterprise Administrator user.

7.2.5 API Specific Error Codes

No specific error codes are returned for this API in addition to the General error codes listed above.

8. APIs for Email List Object

8.1 Get All Email Lists Codes

Using this API, you can get a list of codes for all the email lists created in a SurveyMethods account.

8.1.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/emaillists/codes/

8.1.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the email lists.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes

8.1.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/emaillists/codes/

8.1.4 Response Format

```
"status":"Your request was completed successfully.",
  "rowcount":3,
  "email_lists":[
       {
         "code":"ERT82AW237AS13F414",
         "name":"Local Customers List",
         "type": "Advanced"
       },
       {
         "code":"TA2F2A6F4GQ2G5S1H3"
         "name":"International Customers List",
         "type": "Advanced"
       },
       {
         "code":"WD34A2G3FG3T6S2A34",
         "name": "Employee List",
         "type": "Basic"
       }
   ]
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>3</rowcount>
    <email lists>
```
```
<email list>
         <code>ERT82AW237AS13F414</code>
         <name>Local Customers List</name>
         <type>Advanced</type>
      </email list>
      <email list>
         <code>TA2F2A6F4GQ2G5S1H3</code>
         <name>International Customers List</name>
         <type>Advanced</type>
      </email list>
      <email list>
         <code>WD34A2G3FG3T6S2A34</code>
         <name>Employee List</name>
          <type>Basic</type>
      </email list>
  </email lists>
</result>
```

8.1.5 API Specific Error Codes

No specific error codes are returned for this API in addition to the General error codes listed above.

8.2 Create an Email List

Using this API you can create a new email list in a SurveyMethods account.

8.2.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/emaillists/create/

8.2.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account in which the email list is to be created.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes

8.2.3 Request URI and Method

Method	URI
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI3 E9EVJA1H36QXBPEIKBN/emaillists/create/
Request Body Content	Request Body/JSON Payload – For creating an Advanced List { "email_list_type": "Advanced", "email_list_name": "Customers List", "custom_field_labels": "FirstName,LastName,Company,Location,Representative ID" } Note:

 The acceptable value for the "email_list_type" variable is
 Advanced
 The fields "email_list_type", "email_list_name" and "custom_field_labels" can be stated in any order. But all the fields must be present.
Request Body/JSON Payload – For creating a Basic List
{
"email_list_type": "Basic",
"email_list_name": "Customers List",
"custom_field_labels":" "
}
Note:
 The acceptable value for the "email_list_type" variable is
∘ Basic
 The fields "email_list_type", "email_list_name" and "custom_field_labels" can be stated in any order. But all the fields must be present.
• If "custom_field_labels" are provided, then the labels will not get added. Only a list will be created since a Basic list does not contain custom fields.

8.2.4 Response Format

Sample output in **JSON** format:

```
{
   "status":"Your request was completed successfully.",
   "rowcount":1,
   "email list":{
       {
         "code":"ERT82AW237AS13F414",
         "name":"Customers List"
       }
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>1</rowcount>
    <email list>
        <code>ERT82AW237AS13F414</code>
        <name>Customers List</name>
    </email list>
</result>
```

8.2.5 API Specific Error Codes

The following table lists down the error codes which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because the email list name exceeds the maximum limit of 50 characters.

400	Bad Request	Your request was not completed because the Advanced Email List feature is available only to Professional and Enterprise packages.
400	Bad Request	Your request was not completed because you are on a Basic or Free Professional package; you can create only 5 email lists.
400	Bad Request	Your request was not completed because you have exceeded the maximum number [No.] of blank email lists that can be created.
400	Bad Request	Your request was not completed because the JSON payload is syntactically incorrect.

8.3 Add a Contact to an Email List

Using this API you can add a contact to an existing Basic/Advanced email list.

8.3.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/emaillists/{email_list_code}/ append/{email_address}/

8.3.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the email list.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
email_list_code	The code of the email list in which the contact is to be added. The codes for all the email lists in an account can be obtained using the "Get All Email Lists Codes" API.	Yes
email_address	The email address of the contact that is to be added to the email list.	Yes
custom_field_value1, custom_field_value2, custom_field_value3, custom_field_value4, custom_field_value5	 The custom field values that should be added along with the contact email address. Note: 5 comma separated custom field values can be provided. This parameter can be used only with an email list which if of type Advanced. 	No

8.3.3 Request URI and Method

Method	URI
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS 5AI3E9EVJA1H36QXBPEIKBN/emaillists/WD34A2G3FG3T6S2A34/a ppend/bob@domainname.com/ <i>Note: You can use this URI to add contact to a Basic email list.</i>
Request Body	Request Body Content Format

Content	 { "custom_fields_values": "value1,value2,value3,value4,value5" Note: 5 comma separated custom field values can be provided. This parameter can be used only with an email list which if of type Advanced.
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS 5AI3E9EVJA1H36QXBPEIKBN/emaillists/TA2F2A6F4GQ2G5S1H3/ap pend/joe@domainname.com/
	Request Body/JSON Payload {
	"custom_fields_values": "123,Joe,Williams,Laptop,HP Pavilion" }
	Note: You can use this URI and the request body in the format specified to add contact with custom field values to an Advanced email list.

8.3.4 Response Format

Sample output in **JSON** format:

```
{
    "status":"Your request was completed successfully."
}
Sample output in XML format:
    <?xml version="1.0" encoding="utf-8" ?>
    <result>
        <status>Your request was completed successfully.</status>
    </result>
```

8.3.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid email_list_code parameter.
400	Bad Request	Your request was not completed because the email address already exists in the list.
400	Bad Request	Your request was not completed because the number of email addresses in your email list has reached the maximum limit [No.].
400	Bad Request	Your request was not completed because of an invalid email address.
400	Bad Request	Your request was not completed because the email_list_code provided in the request body is associated with a Basic Email List.
		Note: A Basic Email List can contain only email addresses.

400	Bad Request	Your request was not completed because the JSON payload is syntactically incorrect.
400	Bad Request	Your request was not completed because of an invalid email address.

8.4 Get Emails Added in an Email List

Using this API you can get a list of all the contact emails added to an existing Basic/Advanced email list.

8.4.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/emaillists/{email_list_code}/

8.4.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the email list.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
email_list_code	The code of an email list from which the contact emails are to be listed.	Yes

8.4.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS 5AI3E9EVJA1H36QXBPEIKBN/emaillists/WD34A2G3FG3T6S2A34/ Note: You can use this URI to get a list of email addresses added to an email list.

8.4.4 Response Format

Sample output for a **Basic** email list in **JSON** format:

```
{
 "status":"Your request was completed successfully.",
 "rowcount":3,
 "list type":"Basic",
  "email list":[
       {
         "email":"bob@company.com"
       },
       {
         "email":"jane@company.com"
       },
       {
         "email":"john@company.com"
       }
    ]
}
```

Sample output for a **Basic** email list in **XML** format:

```
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>3</rowcount>
    <list type>Basic</list type>
    <email list>
        <emails>
           <email>bob@company.com</email>
        </emails>
        <emails>
           <email>jane@company.com</email>
        </emails>
        <emails>
           <email>john@company.com</email>
        </emails>
    </email list>
</result>
```

```
Sample output for an Advanced email list in JSON format:
```

```
{
  "status":"Your request was completed successfully.",
 "rowcount":3,
 "list_type":"Advanced",
  "custom field labels":{
    "label1":"First Name",
    "label2":"Last Name",
    "label3":"Ticket Id",
    "label4": "Representative Name",
    "label5": "Representative Email Address"
    },
  "email list":[
       {
         "email":bob@company.com
         "custom field values":{
           "value1": "Bob",
           "value2":"Smith",
           "value3":"123",
           "value4":"Sean",
           "value5":"sean@acmehelpdesk.com"
        }
       },
       {
         "email":jane@company.com
         "custom field values":{
             "value1":"Jane",
             "value2":"Saunders",
             "value3":"124",
             "value4":"Peter",
             "value5":"peter@acmehelpdesk.com"
        }
       },
       {
         "email":john@company.com
         "custom field values":{
             "value1":"John",
             "value2":"Brown",
```

```
"value3":"125",
             "value4":"Sean",
             "value5":"sean@acmehelpdesk.com"
        }
    ]
}
Sample output for an Advanced email list in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>3</rowcount>
    <list type>Advanced</list type>
    <custom field labels>
            <label1>First Name</ label1>
        <label2>Last Name</label2>
            <label3>Ticket Id</label3>
        <label4>Representative Name</label4>
        <label5>Representative Email Address</label5>
    </custom field labels >
    <email list>
        <emails>
           <email>bob@company.com</email>
            <custom field values>
               <value1>Bob</value1>
               <value2>Smith</value1>
               <value3>123</value1>
               <value4>Sean</value1>
               <value5>sean@acmehelpdesk.com</value1>
            </custom field values>
        </emails>
        <emails>
            <email>jane@company.com</email>
            <custom field values>
               <value1>Jane</value1>
               <value2>Saunders</value1>
               <value3>124</value1>
               <value4>Peter</value1>
               <value5>peter@acmehelpdesk.com</value1>
            </custom field values>
        </emails>
        <emails>
            <email>john@company.com</email>
            <custom field values>
               <value1>John</value1>
               <value2>Brown</value1>
               <value3>125</value1>
               <value4>Sean</value1>
               <value5>sean@acmehelpdesk.com</value1>
            </custom field values>
        </emails>
    </email list>
</result>
```

8.4.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid email_list_code parameter.

8.5 Get Emails Added in Master Opt-Out List

Using this API you can get a list of all the contact emails added to the Master Opt-Out list.

8.5.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/emaillists/masteroptoutlist/

8.5.2 Parameters

Parameter	Parameter Description	
login_id	id Login id of the SurveyMethods Account containing the email list.	
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	

8.5.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS 5AI3E9EVJA1H36QXBPEIKBN/masteroptoutlist/
	Note: You can use this URI to get a list of email addresses added to an account's master opt-out list.

8.5.4 Response Format

Sample output in **JSON** format:

```
{
   "status":"Your request was completed successfully.",
   "rowcount":3,
   "email_list":[
       {
         "email":"alice@domain.com"
       },
       {
         "email":"ryan@domain.com"
       },
       {
         "email":"lynda@domain.com"
       }
    ]
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>3</rowcount>
    <email_list>
```

<emails>

8.5.5 API Specific Error Codes

No specific error codes are returned for this API in addition to the General error codes listed above.

9. APIs for Newsletter Object

9.1 Get Newsletter Codes for All Newsletters

Using this API you can get a list of newsletter codes for all your newsletters.

9.1.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/newsletters/codes/ https://api.surveymethods.com/v1/{login_id}/{api_key}/newsletters/codes/{records _per_page}/{start_page}/

9.1.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the newsletters.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
records_per_page	The number of records to be displayed per page.Note:This number must be a positive integer value.	Optional
	 20 records per page will be displayed by default when no value is specified in the request URI. 	
start_page	The newsletter codes of the newsletters will be listed starting from this page number. Note:	Optional
	• This number must be a positive integer value.	
	 The newsletters will be listed starting from Page No. 1 by default when no value is specified in the request URI. 	

9.1.3 Request URI and Method

Method	URI
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/newsletters/codes/
Note: You can use this URI to list codes of all the newsletters in account.	
	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/newsletters/codes/10/1/
	Note: You can use this URI to list codes of 10 newsletters per page starting from page no. 1 of the newsletters list in your account.

9.1.4 Response Format

{

Sample output in **JSON** format:

```
"status":"Your request was completed successfully.",
"rowcount":3,
```

```
"pages":[
    {
        "number":1,
        "newsletters":[
          {
            "code":"NL1R182H9D1A74W0TR",
            "title": "Welcome Email"
          },
          {
            "code": "NLYDA85A2N82SAEHC2AS",
            "title":"SurveyMethods: Email Newsletters"
          },
          {
            "code":"NLR9P84T9AEW2G6TFA81",
            "title":"SurveyMethods Features"
          }
        ]
      }
    1
}
Sample output in XML format:
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <rowcount>3</rowcount>
    <pages>
        <page>
            <number>1</number>
            <newsletters>
               <newsletter>
                   <code>NL1R182H9D1A74W0TR</code>
                   <title>Welcome Email</title>
               </newsletter>
               <newsletter>
                   <code>NLYDA85A2N82SAEHC2AS</code>
                   <title>SurveyMethods: Email Newsletters</title>
               </newsletter>
               <newsletter>
                   <code>NLR9P84T9AEW2G6TFA81</code>
                   <title>SurveyMethods Features</title>
               </newsletters>
            </surveys>
        </page>
    </pages>
 </result>
```

9.1.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
400	Bad Request	Your request was not completed because of an invalid records_per_page parameter.
400	Bad Request	Your request was not completed because of an invalid start_page parameter.

9.2 Get Newsletter Codes for All Newsletters – Without Pagination

Using this API you can get a list newsletter codes for all your newsletters on a single page.

9.2.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/integrations/newslettercodes/

9.2.2 Parameters

Parameter		
login_id		
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes

9.2.3 Request URI and Method

Method	URI	
GET	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/newsletters/newslettercodes/	
	Note: You can use this URI to list codes of all the surveys in your account.	

9.2.4 Response Format

Sample output in **JSON** format:

```
"status":"Your request was completed successfully.",
  "newsletters":[
       {
         "code":"NL1R182H9D1A74W0TR",
         "title":"Welcome Email"
       },
       {
         "code":"NLYDA85A2N82SAEHC2AS ",
         "title": "SurveyMethods: Email Newsletters"
       },
       {
         "code":"NLR9P84T9AEW2G6TFA81",
         "title":"SurveyMethods Features"
       }
   ]
}
```

Sample output in XML format:

```
<?xml version="1.0" encoding="utf-8" ?>
<result>
    <status>Your request was completed successfully.</status>
    <newsletters>
        <code>NL1R182H9D1A74W0TR</code>
        <title>Welcome Email</title>
        </newsletter>
        <newsletter>
        <code>NL1R182H9D1A74W0TR</code>
        <title>Welcome Email</title>
        </newsletter>
        <code>NLYDA85A2N82SAEHC2AS</code>
```

```
<title>SurveyMethods: Email Newsletters</title>
</newsletter>
<newsletter>
<code>NLR9P84T9AEW2G6TFA81</code>
<title>SurveyMethods Features</title>
</newsletter>
</newsletter>
</newsletters>
</result>
```

9.2.5 API Specific Error Codes

No specific error codes are returned for this API in addition to the General error codes listed above.

9.3 Email Launch a Newsletter to a Recipient

Using this API you can email launch a newsletter to a recipient.

9.3.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/newsletters/{newsletter_code}/ emaillaunch/{email_address}/

9.3.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey which is to be remotely triggered.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes
newsletter_code	newsletter_code A newsletter code is the code associated with the newsletter. You can get this survey code using the <u>Get</u> <u>Newsletter Codes</u> API.	
email_address Email address to which the newsletter will be launched.		Yes

9.3.3 Request URI and Method

Method	URI
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/newsletters/D281T1O2S9DTSLEX /emaillaunch/emailaddress@somedomain.com/

9.3.4 Response Format

{

Sample output in **JSON** format:

```
"status":" Your newsletter is being queued for delivery.
It will take between 5 to 20 minutes for your newsletter to start
going out. Essential statistics like total recipients, total opens,
and browser views will be updated after your newsletter goes out."
    "rowcount":"1",
    "newsletter":{
        "launch":{
            "id":"SQU4S9APD28TIJPE6"
            }
```

} } Sample output in XML format: <?xml version="1.0" encoding="utf-8" ?> <result> <status> Your newsletter is being queued for delivery. It will take between 5 to 20 minutes for your newsletter to start going out. Essential statistics like total recipients, total opens, and browser views will be updated after your newsletter goes out. </status> <rowcount>1</rowcount> <newsletter> <launch> <id>SQU4S9APD28TIJPE6</id> </launch> </newsletter> </result>

9.3.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
202	Accepted	Your newsletter is being queued for delivery. It will take between 5 to 20 minutes for your newsletter to start going out. Essential statistics like total recipients, total opens, and browser views will be updated after your newsletter goes out.
400	Bad Request	Your request was not completed because of an invalid newsletter_code parameter.
400	Bad Request	Your request was not completed because of an invalid email_address parameter.

9.4 Email Launch a Newsletter to an Email List

Using this API you can email launch a newsletter to an email list.

9.4.1 URI

https://api.surveymethods.com/v1/{login_id}/{api_key}/newsletters/{newsletter_code}/ emaillaunch/{email_list_code}/

9.4.2 Parameters

Parameter	Description	Required
login_id	Login id of the SurveyMethods Account containing the survey which is to be remotely triggered.	Yes
api_key	The API Key generated in the SurveyMethods Account holder's "My Account" section.	Yes

surveymethodsapidocumentv1.doc

© SurveyMethods, Inc. 2018. All rights reserved.

newsletter_code	A newsletter code is the code associated with the newsletter. You can get this survey code using the <u>Get</u> <u>Newsletter Codes</u> API.	Yes
email_list_code	An email list code is the code associated with an email list. You can get this survey code using the <u>Get All Email</u> <u>List Codes</u> API.	Yes

9.4.3 Request URI and Method

Method	URI
POST	https://api.surveymethods.com/v1/myloginid@mydomainname.com/TS5AI 3E9EVJA1H36QXBPEIKBN/newsletters/D281T1O2S9DTSLEX /emaillaunch/WD34A2G3FG3T6S2A34/

9.4.4 Response Format

{

Sample output in **JSON** format:

```
"status":" Your newsletter is being queued for delivery.
It will take between 5 to 20 minutes for your newsletter to start
going out. Essential statistics like total recipients, total opens,
and browser views will be updated after your newsletter goes out."
    "rowcount":"1",
    "newsletter":{
        "launch":{
            "id":"SQU4S9APD28TIJPE6"
            }
    }
}
```

Sample output in XML format:

```
<?xml version="1.0" encoding="utf-8" ?>
 <result>
    <status>
        Your newsletter is being queued for delivery.
        It will take between 5 to 20 minutes for your newsletter to
        start going out. Essential statistics like total recipients,
        total opens, and browser views will be updated after your
        newsletter goes out.
    </status>
    <rowcount>1</rowcount>
        <newsletter>
        <launch>
           <id>SQU4S9APD28TIJPE6</id>
        </launch>
    </newsletter>
 </result>
```

9.4.5 API Specific Error Codes

The following table lists down the error codes, which will be returned specifically for this API in addition to the General error codes listed above:

Error Code	Class	Description
202	Accepted	Your newsletter is being queued for delivery. It will take between 5 to 20 minutes for your newsletter to start going out. Essential statistics like

surveymethodsapidocumentv1.doc

		total recipients, total opens, and browser views will be updated after your newsletter goes out.
400	Bad Request	Your request was not completed because of an invalid newsletter_code parameter.
400	Bad Request	Your request was not completed because of an invalid email_list_code parameter.
400	Bad Request	Your request was not completed because the email list does not contain any email addresses.
400	Bad Request	Your request was not completed because the number of email addresses in your email list exceeds the maximum limit of [No.] allowed for a Basic Package.

10. Sample Code

You can use the following JavaScript sample code for testing the above listed APIs:

10.1 JavaScript/JQuery

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.js"</pre>
type="text/javascript"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></
<script src="http://code.jquery.com/jquery-1.10.2.min.js"</pre>
type="text/javascript"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></
<script language="javascript" type="text/javascript">
                var Type;
                var URL;
                var Data;
                var ContentType;
                var DataType;
                var ProcessData;
                var method;
                var msgData;
                 //A generic function to call the WCF service.
                 function CallService() {
                                  $.ajax({
                                                  type: Type, //GET or POST or PUT or DELETE verb.
                                                 url: URL, // Location of the service.
                                                 data: Data, //Data to be sent to the server.
                                                 contentType: ContentType, //The content type which is to be sent
                                                  to the server. Example: application/xml or application/json
                                                 dataType: DataType, //Expected data format that is to be received
                                                  from the server.
                                                 success: function(msg) {//On successful service call.
                                                                   ServiceSucceeded(msg);
                                                  },
                                           error: ServiceFailed// When the service call fails.
                                           });
                 function ServiceFailed(result) {
                                 alert('Service call failed: ' + result.responseJSON.status + ' ' +
                                 result.status + ' ' + result.statusText);
                                 Type = null;
                                 URL = null;
                                 Data = null;
                                 ContentType = null;
                                 DataType = null;
                                 ProcessData = null;
                                  }
```

```
function ServiceSucceeded(result) {
       var res = JSON.stringify(result);
       alert("ServiceSucceeded");
       alert(res);
    }
$(document).ready(
    function() {
       var post_data = "Post Data"; //insert payload data or stream data
        //if the API needs a JSON payload then provide it in the format
       var post data="{"Key":"Value"}";
        //or if the API needs a stream data then the format will depend on
       on the respective API.
       Type = "POST";
       URL = "Post Url ";//Insert the API url here.
       ContentType = "application/x-www-form-urlencoded; charset=UTF-8";
        //depends on the required response format for example:
       application/JSON OR application/XML
       DataType = "json"
       Data = JSON.stringify(post data);
       ProcessData = true;
       method = "";
       CallService();
    }
);
```

11. FAQs

Q1. Are there any API request limits?

Yes. There are API request limits based on the package type of the SurveyMethods account. The table below shows the different request limits for each package type. (Please refer to the package attributes on SurveyMethods as these values might change from time to time):

Package	API Mode	Total Requests Per API function Per Day
Basic	Test	100
Basic	Live	100
Advanced	Test	250
Advanced	Live	250
Professional Free	Test	250
Professional Free	Live	250
Professional Paid	Test	1000
Professional Paid	Live	1000
Enterprise	Test	1000
Enterprise	Live	1000
Promotion Code Users	Test	250
Promotion Code Users	Live	250

Note:

- The total requests per day include only the requests, which were successfully accepted for processing.
- You can contact us on 214-257-8909 or <u>click here</u> to send us a request to increase the total requests per API function per day limit.

Q2. What is API **Test** mode?

The API Test Mode is a functional mode that developers can set their API to while in the process of integrating their applications with <u>SurveyMethods.com</u> using the <u>SurveyMethods.com</u> REST API. All transactions in this mode are flagged as "**test**" transactions. These test transactions are limited to survey responses entered using the email launch method triggered through the API. After the applications are integrated, developers can choose to purge these test transactions when switching from the Test Mode to the Live Mode.

Q3. What is API Live mode?

The API Live mode simply implies that you have successfully integrated your application with SurveyMethods and disables the ability to delete transactions triggered through the API.

Q3. Can I see the API Statistics and where?

Yes. To view the API Usage statistics, login to your SurveyMethods account and go to the "My Account Section".

1997	unt 🥑				New Features
Account Overview Information				Instant Help:	
elect the a	ppropriate tab to v	view or edit your a	count informa	tion.	
Profile	Billing	Email Settings	API 🖌	Users	
	ods provides an API blearn more about t		mming Interfac	e) with which you may integra	te third party applications to your SurveyMethods
API Key N	lanagement			NOTE: Generation and usage of	the API Key implies acceptance of <u>API Usage Terms</u> .
Your API k	ey: (Click on the b	utton to generate a	n API Key for y	our account)	Generate API Key
					~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
API Work	ing Mode				
	ult mode for the API difference between			e, select the "Live Mode" optio	n below and click the "Save" button. <u>Click here</u> to
learn the		Test Mode and Live		e, select the "Live Mode" optio	n below and click the "Save" button. <u>Click here</u> to
learn the	difference between ⁻	Test Mode and Live		e, select the "Live Mode" optio	n below and click the "Save" button. <u>Click here</u> to
learn the Mode:	difference between ⁻	Test Mode and Live		e, select the "Live Mode" optio	n below and click the "Save" button. <u>Click here</u> to
learn the Mode: (a) API Key L	difference between Test Mode © Live M	Test Mode and Live		e, select the "Live Node" optio	n below and click the "Save" button. <u>Click here</u> to
Iearn the Mode: (a) API Key L Statistics	difference between Test Mode © Live M Isage Statistics	Test Mode and Live		e, select the "Live Node" optio	n below and click the "Save" button. <u>Click here</u> to
learn the Mode: (a) API Key L Statistics API Reque	difference between Test Mode © Live M Isage Statistics For Test Mode:	Test Mode and Live		e, select the "Live Node" optio	n below and click the "Save" button. <u>Click here</u> to

Q4. Whom to contact when you have questions?

You can call us on 214-257-8909 or click here to email us your questions.