

# Manage Lists and Groups

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It is recommended that you do not create a new list for each campaign, to avoid performance issues we suggest you not exceed the limit of 100 lists for each console account.

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## Lists

### Get List country codes

<b>Description</b>	Return the list of available country codes to create or update a list
<b>HTTP Method</b>	GET
<b>URL</b>	<a href="http://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/Countries">http://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/Countries</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	none

<b>JSON response (example)</b>	<pre>[   {     "CountryCode": "AF",     "CountryName": "Afghanistan"   },   {     "CountryCode": "AL",     "CountryName": "Albania"   },   {     "CountryCode": "DZ",     "CountryName": "Algeria"   },   {     "CountryCode": "AR",     "CountryName": "Argentina"   },   ...   {     "CountryCode": "VN",     "CountryName": "Vietnam"   },   {     "CountryCode": "YE",     "CountryName": "Yemen"   },   {     "CountryCode": "ZW",     "CountryName": "Zimbabwe"   } ]</pre>
<b>Paging and filtering (example)</b>	

### Get Time Zone codes

<b>Description</b>	Return the list of Time Zone codes to create or update a list
<b>HTTP Method</b>	GET
<b>URL</b>	<a href="http://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/TimeZones">http://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/TimeZones</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	none

<p><b>JSON response (example)</b></p>	<pre>[   {     "OffsetFromUTC": "0:00:00",     "TimeZoneCode": "UTC+00:00.0",     "TimeZoneDescription": "(UTC) Casablanca",     "TimeZoneName": "Morocco Standard Time"   },   {     "OffsetFromUTC": "0:00:00",     "TimeZoneCode": "UTC+00:00.1",     "TimeZoneDescription": "(UTC) Coordinated Universal Time",     "TimeZoneName": "UTC"   },   {     "OffsetFromUTC": "0:00:00",     "TimeZoneCode": "UTC+00:00.2",     "TimeZoneDescription": "(UTC) Dublin, Edinburgh, Lisbon, London",     "TimeZoneName": "GMT Standard Time"   },   {     "OffsetFromUTC": "0:00:00",     "TimeZoneCode": "UTC+00:00.3",     "TimeZoneDescription": "(UTC) Monrovia, Reykjavik",     "TimeZoneName": "Greenwich Standard Time"   },   ...   {     "OffsetFromUTC": "-11:00:00",     "TimeZoneCode": "UTC-11:00.0",     "TimeZoneDescription": "(UTC-11:00) Coordinated Universal Time-11",     "TimeZoneName": "UTC-11"   },   {     "OffsetFromUTC": "-12:00:00",     "TimeZoneCode": "UTC-12:00.0",     "TimeZoneDescription": "(UTC-12:00) International Date Line West",     "TimeZoneName": "Dateline Standard Time"   } ]</pre>
<p><b>Paging and filtering (example)</b></p>	

## Create List



12 Apr 2017 NEW: we've added a new method for creating lists and deprecated the previous one. We recommend all of you using the old method to switch to the new one, which supports the new mandatory sender fields and returns a more complete data set.

### Quick list creation

This is the minimum set of fields that are required to create a MailUp list using REST API. Please note that

- you always have to specify the so called "mandatory sender details" (see below)
- at least one between "IdSetting" and "UseDefaultSettings" has to be included in the request data
- you can also add any of the other optional fields (see the full list below)

Mandatory sender details are a list of values that have to be specified during the onboarding process or when creating a new MailUp list  
Here is the full list:

Field name	Type	Description
<b>Name</b>	String	List name (max 50 characters)
<b>Business</b>	Boolean	True if your mailing is directed to businesses
<b>Customer</b>	Boolean	True if your mailing is directed to consumers
<b>Owner Email</b>	String	"FROM" email: the email address that is sending the message. Make sure that it is a recognizable address (e.g. it uses your Web site domain). For security reason, please trust this email address, as explain by the method <a href="#">Trust an email address</a> .
<b>ReplyTo</b>	String	If your newsletter asks for a reply from the recipients, you may want the replies to be sent to a different address from the "FROM" email. Enter the reply-to address here: it must be a valid email address. If you leave the field blank, the "FROM" address (see "owneremail" field) will be used. For security reason, please trust this email address, as explain by the method <a href="#">Trust an email address</a> .
<b>NLSenderName</b>	String	Email sender name: the person or entity that is sending the message. It could simply be your company name.
<b>CompanyName</b>	String	The name of the company that is responsible for the messages sent out form this list. This field and the others that follows should be included as "sender information" in each message sent. Please refer to <a href="#">this page</a> for more details
<b>ContactName</b>	String	The contact reference name
<b>Address</b>	String	The company's address
<b>City</b>	String	The company's city
<b>CountryCode</b>	String	The company's country. Please use one of the Country codes provided by the method <a href="#">Get List of Country codes</a> .
<b>PermissionReminder</b>	String	Use this field to remind recipients of why they are receiving messages. For example, you can use a message like this:  You are receiving this message because you registered on our Web site and agreed to receive email communication from us.
<b>WebSiteUrl</b>	String	The company's web site url

<b>Description</b>	Create a new list
<b>HTTP Method</b>	POST
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>

**JSON  
request  
(example)**

- Inherit missing values from a specified list (i.e., list identifier equals to 14)

```
{
  "Name": "New Arrivals",
  "Business": true,
  "Customer": true,
  "OwnerEmail": "jane@example.com",
  "ReplyTo": "mike@example.com",
  "NLSenderName": "Your sender name",
  "CompanyName": "Your company",
  "ContactName": "Your name",
  "Address": "Your address",
  "City": "Your city",
  "CountryCode": "IT",
  "PermissionReminder": "Your permission reminder",
  "WebSiteUrl": "Your site",
  "IdSettings": 14
}
```

- Inherit missing values from default settings. they are the values used to create the first list (with identifier equals to 1)

```
{
  "Name": "New Arrivals",
  "Business": true,
  "Customer": true,
  "OwnerEmail": "jane@example.com",
  "ReplyTo": "mike@example.com",
  "NLSenderName": "Your sender name",
  "CompanyName": "Your company",
  "ContactName": "Your name",
  "Address": "Your address",
  "City": "Your city",
  "CountryCode": "IT",
  "PermissionReminder": "Your permission reminder",
  "WebSiteUrl": "Your site",
  "UseDefaultSettings": true
}
```

<b>JSON response (example)</b>	<pre> {   "IdList": 19,   "ListGuid": "57f9c675-63d6-498f-91b6-7f60f9f30b2e",   "Name": "New Arrivals",   "Description": "",   "NLSenderName": "Your sender name",   "OwnerEmail": "jane@example.com",   "PermissionReminder": "Your permission reminder",   "Address": "Your address",   "Business": true,   "City": "Your city",   "CompanyName": "Your company",   "ContactName": "Your name",   "CountryCode": "IT",   "Customer": true,   "DisplayAs": "",   "Phone": "",   "PostalCode": "",   "ReplyTo": "mike@example.com",   "StateOrProvince": "",   "WebSiteUrl": "www.mailup.it"   "BouncedEmail": null,   "Charset": "UTF-8",   "ConversionlabTrackCode": "",   "DefaultPrefix": "0039",   "Disclaimer": "Per l'informativa sulla privacy D.Lgs 196/2003 visitare l'home page del sito. &lt;br/&gt; Policy AntiSPAM garantita da &lt;a href=\"http://www.mailup.it/email-marketing/policy-antispam.asp\" target=_blank&gt;&lt;img src=\"http://doc.mailupnet.it/logo_small_R.gif\" border=\"0\" align=\"middle\" /&gt;&lt;/a&gt;",   "Format": "html",   "FrontendForm": true,   "HeaderListUnsubscriber": "&lt;[listunsubscribe]&gt;&lt;[mailto_uns]&gt;",   "HeaderXAbuse": "Please report abuse here: http://www.mailup.it/email-marketing/Policy-antispam_ENG.asp",   "KBMax": 100,   "LinkTrackingParameters": "",   "MultiOptoutList": "19",   "MultipartText": true,   "NotifyEmail": "",   "OptoutType": 3,   "Public": true,   "ScopeCode": 0,   "SendConfirmSms": false,   "SendEmailOptout": false,   "SmsSenderName": "",   "SubscribedEmail": true,   "TimeZoneCode": "UTC+01:00.0",   "TrackOnOpened": true } </pre>
<b>Paging and filtering (example)</b>	

### Advanced list creation

As you may have seen in the response object shown above, a MailUp list has many parameters that, during creation, you can inherit from a specified list or from the default settings. Sometimes you may have to customize your brand new list by overriding some of the default values (e.g. the description, the maximum newsletter size...).

Field name	Type	Description
Description	String	Additional details about what the list is used for.

<b>DisplayAs</b>	String	This is the name that will be displayed in the "To" section of the e-mail message heading. Name can be customized with dynamic fields using "campoN" labels (e.g. campo1,campo2, etc.), where N is the progressive number of the dynamic field
<b>Phone</b>	String	The company's phone number
<b>PostalCode</b>	String	The company's postal code
<b>StateOrProvince</b>	String	The company's state or province
<b>TimeZoneCode</b>	String	The list's time zone. Please use one of the TimeZoneCode codes provided by the method <a href="#">Get List of Time Zone codes</a> .
<b>SmsSenderName</b>	String	Default sender name for text messages. It can be a phone number (e.g. +393351234567) or a string (up to 11 chars, only letters and number). Please note that in some country, like Italy, some restrictions on SMS senders apply. Use MailUp admin console to verify if the specified sender is subject to limitations in some countries.
<b>DefaultPrefix</b>	String	Default international prefix for mobile numbers (e.g. "0039" for Italy and "001" for United States)
<b>SendConfirmSms</b>	Boolean	True when welcome SMS has to be sent for any new subscriber on SMS channel
<b>Charset</b>	String	Text charset (see a list of <a href="#">Supported Charsets</a> )
<b>Format</b>	String	Format of emails to be sent with this list ("html" or "text")
<b>MultipartText</b>	Boolean	Flag to automatically generate a text version of the message at sending stage
<b>KBMax</b>	Integer	Message size beyond which a warning is generated. Suggested value = 100
<b>NotifyEmail</b>	String	Email address for unsubscribe notifications. Each time a recipient unsubscribes, an email will be sent to this address.
<b>OptoutType</b>	Integer	Optout settings that apply when a recipient unsubscribe (0: One-click unsubscribe, 1: Confirmed unsubscribe, 2: Confirmed unsubscribe with list preferences, 3: Confirmed unsubscribe with options, 4: Confirmed unsubscribe with Preference Center)
<b>MultiOptoutList</b>	String	Detail of the list IDs which will be viewed by the user in case of multiple optout (e.g. 1,2,3 etc.). Applies only when optout_type=2
<b>SendEmailOptout</b>	Boolean	When true a "goodbye email" is sent to recipient that unsubscribe
<b>SubscribedEmail</b>	Boolean	True when welcome email has to be sent for any new subscriber (it works only when double optin is implemented)
<b>BouncedEmail</b>	String	Address for error messages
<b>FrontendForm</b>	Boolean	Enable hosted subscription forms, which you can view and edit under Settings > List settings > List Building Tools.
<b>Public</b>	Boolean	Flag indicating if the list is visible in the public web library (if you set public=true the created list will be available in <a href="http://consoleUrl/frontend/nl_catalog.aspx">http://consoleUrl/frontend/nl_catalog.aspx</a> )
<b>ScopeCode</b>	Integer	select here which type of messages you are sending from this list: <ul style="list-style-type: none"> <li>• 0: Newsletters (default),</li> <li>• 1: Direct_Advertising (promotions, direct marketing messages)</li> <li>• 2: Transactional (transactional messages like alerts, reminders, notifications)</li> </ul>
<b>TrackOnOpened</b>	Boolean	True when link tracking has to be enabled at list level
<b>ConversionlabTrackCode</b>	String	Code for tracking via conversionlab
<b>LinkTrackingParameters</b>	String	It allows the integration between the list and third-party services (CRM, analytics). Please, do not use question marks in this field. The platform appends this value to all tracking links sent via email. For Google Analytics use URL builder.
<b>Disclaimer</b>	String	Heading added to the messages in the list
<b>HeaderListUnsubscriber</b>	String	Heading "LIST-UNSUBSCRIBE" added to the messages in the list. Suggested value = "<[listunsubscribe]>,<[mailto_uns]>"

<b>HeaderXAbuse</b>	String	Heading "X-ABUSE" added to the messages in the list. Suggested value = "Please report abuse here: http://[host]/p"
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<b>Description</b>	Create a new list
<b>HTTP Method</b>	POST
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	<ul style="list-style-type: none"> <li>Inherit missing values from a specified list (i.e., list identifier equals to 14)</li> </ul>



```

{
  "Name": "New Arrivals",
  "Business": true,
  "Customer": true,
  "OwnerEmail": "jane@example.com",
  "ReplyTo": "mike@example.com",
  "DisplayAs": "",
  "NLSEnderName": "Your sender name",
  "CompanyName": "Your company",
  "ContactName": "Your name",
  "Address": "Your address",
  "City": "Your city",
  "CountryCode": "IT",
  "PermissionReminder": "Your permission reminder",
  "WebSiteUrl": "www.mailup.it",
  "Description": "",
  "Phone": "",
  "PostalCode": "",
  "StateOrProvince": "",
  "TimeZoneCode": "UTC+01:00.0",
  "SmsSenderName": "",
  "DefaultPrefix": "0039",
  "SendConfirmSms": false,
  "Charset": "UTF-8",
  "Format": "html",
  "MultipartText": true,
  "KBMax": 100,
  "NotifyEmail": "",
  "OptoutType": 3,
  "MultiOptoutList": "19",
  "SendEmailOptout": false,
  "SubscribedEmail": true,
  "BouncedEmail": null,
  "FrontendForm": true,
  "Public": true,
  "ScopeCode": 0,
  "TrackOnOpened": true
  "ConversionlabTrackCode": "",
  "LinkTrackingParameters": "",
  "Disclaimer": "Per l'informativa sulla privacy D.Lgs 196/2003 visitare l'home page del sito. <br/> Policy AntiSPAM garantita da <a href=\"http://www.mailup.it/email-marketing/policy-antispam.asp\" target=_blank><img src=\"http://doc.mailupnet.it/logo_small_R.gif\" border=\"0\" align=\"middle\" /></a>",
  "HeaderListUnsubscriber": "<[listunsubscribe]>,<[mailto_uns]>",
  "HeaderXAbuse": "Please report abuse here: http://www.mailup.it/email-marketing/Policy-antispam_ENG.asp",
  "IdSettings": 14
}

```

- Inherit missing values from default settings. they are the values used to create the first list (with identifier equals to 1)

```

{
  "Name": "New Arrivals",
  "Business": true,
  "Customer": true,
  "OwnerEmail": "jane@example.com",
  "ReplyTo": "mike@example.com",
  "DisplayAs": "",
  "NLSEnderName": "Your sender name",
  "CompanyName": "Your company",
  "ContactName": "Your name",
  "Address": "Your address",
  "City": "Your city",
  "CountryCode": "IT",
  "PermissionReminder": "Your permission reminder",
  "WebSiteUrl": "www.mailup.it",
  "Description": "",
  "Phone": "",
  "PostalCode": "",
  "StateOrProvince": "",
  "TimeZoneCode": "UTC+01:00.0",
  "SmsSenderName": "",
  "DefaultPrefix": "0039",
  "SendConfirmSms": false,
  "Charset": "UTF-8",
  "Format": "html",
  "MultipartText": true,
  "KBMax": 100,
  "NotifyEmail": "",
  "OptoutType": 3,
  "MultiOptoutList": "19",
  "SendEmailOptout": false,
  "SubscribedEmail": true,
  "BouncedEmail": null,
  "FrontendForm": true,
  "Public": true,
  "ScopeCode": 0,
  "TrackOnOpened": true
  "ConversionlabTrackCode": "",
  "LinkTrackingParameters": "",
  "Disclaimer": "Per l'informativa sulla privacy D.Lgs 196/2003 visitare l'home page
del sito. <br/> Policy AntiSPAM garantita da <a href=\"http://www.mailup.it/email-
marketing/policy-antispam.asp\" target=_blank><img src=\"http://doc.mailupnet.it
/logo_small_R.gif\" border=\"0\" align=\"middle\" /></a>",
  "HeaderListUnsubscriber": "<[listunsubscribe]><[mailto_uns]>",
  "HeaderXAbuse": "Please report abuse here: http://www.mailup.it/email-marketing
/Policy-antispam_ENG.asp",
  "UseDefaultSettings": true
}

```

<b>JSON response (example)</b>	<pre> {   "IdList": 19,   "ListGuid": "57f9c675-63d6-498f-91b6-7f60f9f30b2e",   "Name": "New Arrivals",   "Description": "",   "NLSenderName": "Your sender name",   "OwnerEmail": "jane@example.com",   "PermissionReminder": "Your permission reminder",   "Address": "Your address",   "Business": true,   "City": "Your city",   "CompanyName": "Your company",   "ContactName": "Your name",   "CountryCode": "IT",   "Customer": true,   "DisplayAs": "",   "Phone": "",   "PostalCode": "",   "ReplyTo": "mike@example.com",   "StateOrProvince": "",   "WebSiteUrl": "www.mailup.it"   "BouncedEmail": null,   "Charset": "UTF-8",   "ConversionlabTrackCode": "",   "DefaultPrefix": "0039",   "Disclaimer": "Per l'informativa sulla privacy D.Lgs 196/2003 visitare l'home page del sito. &lt;br/&gt; Policy AntiSPAM garantita da &lt;a href=\"http://www.mailup.it/email-marketing/policy-antispam.asp\" target=_blank&gt;&lt;img src=\"http://doc.mailupnet.it/logo_small_R.gif\" border=\"0\" align=\"middle\" /&gt;&lt;/a&gt;",   "Format": "html",   "FrontendForm": true,   "HeaderListUnsubscriber": "&lt;[listunsubscribe]&gt;&lt;[mailto_uns]&gt;",   "HeaderXAbuse": "Please report abuse here: http://www.mailup.it/email-marketing/Policy-antispam_ENG.asp",   "KBMax": 100,   "LinkTrackingParameters": "",   "MultiOptoutList": "19",   "MultipartText": true,   "NotifyEmail": "",   "OptoutType": 3,   "Public": true,   "ScopeCode": 0,   "SendConfirmSms": false,   "SendEmailOptout": false,   "SmsSenderName": "",   "SubscribedEmail": true,   "TimeZoneCode": "UTC+01:00.0",   "TrackOnOpened": true } </pre>
<b>Paging and filtering (example)</b>	

### Old "create list" method



MailUp copies data from the mandatory information fields of the list you are specifying as a reference, list 1 is used when 'useDefaultSettings=true'. This method fails returning a HTTP 500 error when the mandatory information fields to be copied are empty.

<b>Description</b>	Create a new list
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<b>HTTP Method</b>	POST																																																												
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/Lists">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/Lists</a>																																																												
<b>Reference</b>	<p><a href="#">Go to automated doc</a></p> <p>Mandatory fields are marked in <b>bold</b>. To have an example of data formats you can have a look at the response of "Update List" method</p> <table border="1"> <thead> <tr> <th>Field name</th> <th>Type</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>bounce demail</td> <td>String</td> <td>Address for error messages</td> </tr> <tr> <td><b>charset</b></td> <td>String</td> <td>Text charset (see a list of <a href="#">Supported Charsets</a>)</td> </tr> <tr> <td>conversionlab_trackingcode</td> <td>String</td> <td>Code for tracking via conversionlab</td> </tr> <tr> <td>default_prefix</td> <td>String</td> <td>Default international prefix for mobile numbers (e.g. "0039" for Italy and "001" for United States)</td> </tr> <tr> <td>description</td> <td>String</td> <td>Additional details about what the list is used for.</td> </tr> <tr> <td>disclaimer</td> <td>String</td> <td>Heading added to the messages in the list</td> </tr> <tr> <td>displayas</td> <td>String</td> <td>This is the name that will be displayed in the "To" section of the e-mail message heading. Name can be customized with dynamic fields using "campoN" labels (e.g. campo1,campo2, etc.), where N is the progressive number of the dynamic field</td> </tr> <tr> <td><b>format</b></td> <td>String</td> <td>Format of emails to be sent with this list ("html" or "text")</td> </tr> <tr> <td><b>frontendform</b></td> <td>Boolean</td> <td>Enable hosted subscription forms, which you can view and edit under Settings &gt; List settings &gt; List Building Tools.</td> </tr> <tr> <td><b>headerlistunsubscribe</b></td> <td>String</td> <td>Heading "LIST-UNSUBSCRIBE" added to the messages in the list. Suggested value = "&lt;[listunsubscribe]&gt;,&lt;[mailto_uns]&gt;"</td> </tr> <tr> <td><b>headerxabuse</b></td> <td>String</td> <td>Heading "X-ABUSE" added to the messages in the list. Suggested value = "Please report abuse here: http://[host]/p"</td> </tr> <tr> <td><b>kbmax</b></td> <td>Integer</td> <td>Message size beyond which a warning is generated. Suggested value = 100</td> </tr> <tr> <td>multi_optout_list</td> <td>String</td> <td>Detail of the list IDs which will be viewed by the user in case of multiple optout (e.g. 1,2,3 etc.). Applies only when optout_type=2</td> </tr> <tr> <td><b>multipart_text</b></td> <td>Boolean</td> <td>Flag to automatically generate a text version of the message at sending stage</td> </tr> <tr> <td>nl_sendername</td> <td>String</td> <td>Email sender name: the person or entity that is sending the message. It could simply be your company name.</td> </tr> <tr> <td>notifyemail</td> <td>String</td> <td>Email address for unsubscribe notifications. Each time a recipient unsubscribes, an email will be sent to this address.</td> </tr> <tr> <td><b>optout_type</b></td> <td>Integer</td> <td>Optout settings that apply when a recipient unsubscribe (0: One-click unsubscribe, 1: Confirmed unsubscribe, 2: Confirmed unsubscribe with list preferences, 3: Confirmed unsubscribe with options, 4: Confirmed unsubscribe with Preference Center)</td> </tr> <tr> <td><b>ownere mail</b></td> <td>String</td> <td>"FROM" email: the email address that is sending the message. Make sure that it is a recognizable address (e.g. it uses your Web site domain). For security reason, please trust this email address, as explain by the method <a href="#">Trust an email address</a>.</td> </tr> <tr> <td><b>public</b></td> <td>Boolean</td> <td>Flag indicating if the list is visible in the public web library (if you set public=true the created list will be available in <a href="http://consoleUrl/frontend/nl_catalog.aspx">http://consoleUrl/frontend/nl_catalog.aspx</a>)</td> </tr> </tbody> </table>	Field name	Type	Description	bounce demail	String	Address for error messages	<b>charset</b>	String	Text charset (see a list of <a href="#">Supported Charsets</a> )	conversionlab_trackingcode	String	Code for tracking via conversionlab	default_prefix	String	Default international prefix for mobile numbers (e.g. "0039" for Italy and "001" for United States)	description	String	Additional details about what the list is used for.	disclaimer	String	Heading added to the messages in the list	displayas	String	This is the name that will be displayed in the "To" section of the e-mail message heading. Name can be customized with dynamic fields using "campoN" labels (e.g. campo1,campo2, etc.), where N is the progressive number of the dynamic field	<b>format</b>	String	Format of emails to be sent with this list ("html" or "text")	<b>frontendform</b>	Boolean	Enable hosted subscription forms, which you can view and edit under Settings > List settings > List Building Tools.	<b>headerlistunsubscribe</b>	String	Heading "LIST-UNSUBSCRIBE" added to the messages in the list. Suggested value = "<[listunsubscribe]>,<[mailto_uns]>"	<b>headerxabuse</b>	String	Heading "X-ABUSE" added to the messages in the list. Suggested value = "Please report abuse here: http://[host]/p"	<b>kbmax</b>	Integer	Message size beyond which a warning is generated. Suggested value = 100	multi_optout_list	String	Detail of the list IDs which will be viewed by the user in case of multiple optout (e.g. 1,2,3 etc.). Applies only when optout_type=2	<b>multipart_text</b>	Boolean	Flag to automatically generate a text version of the message at sending stage	nl_sendername	String	Email sender name: the person or entity that is sending the message. It could simply be your company name.	notifyemail	String	Email address for unsubscribe notifications. Each time a recipient unsubscribes, an email will be sent to this address.	<b>optout_type</b>	Integer	Optout settings that apply when a recipient unsubscribe (0: One-click unsubscribe, 1: Confirmed unsubscribe, 2: Confirmed unsubscribe with list preferences, 3: Confirmed unsubscribe with options, 4: Confirmed unsubscribe with Preference Center)	<b>ownere mail</b>	String	"FROM" email: the email address that is sending the message. Make sure that it is a recognizable address (e.g. it uses your Web site domain). For security reason, please trust this email address, as explain by the method <a href="#">Trust an email address</a> .	<b>public</b>	Boolean	Flag indicating if the list is visible in the public web library (if you set public=true the created list will be available in <a href="http://consoleUrl/frontend/nl_catalog.aspx">http://consoleUrl/frontend/nl_catalog.aspx</a> )
Field name	Type	Description																																																											
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nl_sendername	String	Email sender name: the person or entity that is sending the message. It could simply be your company name.																																																											
notifyemail	String	Email address for unsubscribe notifications. Each time a recipient unsubscribes, an email will be sent to this address.																																																											
<b>optout_type</b>	Integer	Optout settings that apply when a recipient unsubscribe (0: One-click unsubscribe, 1: Confirmed unsubscribe, 2: Confirmed unsubscribe with list preferences, 3: Confirmed unsubscribe with options, 4: Confirmed unsubscribe with Preference Center)																																																											
<b>ownere mail</b>	String	"FROM" email: the email address that is sending the message. Make sure that it is a recognizable address (e.g. it uses your Web site domain). For security reason, please trust this email address, as explain by the method <a href="#">Trust an email address</a> .																																																											
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<b>replyto</b>	String	If your newsletter asks for a reply from the recipients, you may want the replies to be sent to a different address from the "FROM" email. Enter the reply-to address here: it must be a valid email address. If you leave the field blank, the "FROM" address (see "owneremail" field) will be used. For security reason, please trust this email address, as explain by the method <a href="#">Trust an email address</a> .
<b>sendconfirmsms</b>	Boolean	True when welcome SMS has to be sent for any new subscriber on SMS channel
<b>sendemailoptout</b>	Boolean	When true a "goodbye email" is sent to recipient that unsubscribe
<b>senderfax</b>	String	Deprecated field, do not use it
<b>senderfaxname</b>	String	Deprecated field, do not use it
<b>sms_sendername</b>	String	Default sender name for text messages. It can be a phone number (e.g. +393351234567) or a string (up to 11 chars, only letters and number). Please note that in some country, like Italy, some restrictions on SMS senders apply. Use MailUp admin console to verify if the specified sender is subject to limitations in some countries.
<b>subscribeemail</b>	Boolean	True when welcome email has to be sent for any new subscriber (it works only when double optin is implemented)
<b>tracking</b>	Boolean	True when link tracking has to be enabled at list level
<b>Consumer</b>	Boolean	True if your mailing is directed to consumers
<b>Name</b>	String	List name (max 50 characters)
<b>business</b>	Boolean	True if your mailing is directed to businesses
<b>copyTemplate</b>	Boolean	Deprecated field. Always use "false" value
<b>copyWebhooks</b>	Boolean	When true and an existing list is set as template, then webhooks configuration is copied from that list
<b>idSettings</b>	Integer	ID of an existing list to be used as template. This field is ignored when 'useDefaultSettings=true'
<b>scope</b>	String	select here which type of messages you are sending from this list: "newsletters" (default), "Direct_Advertising" (promotions, direct marketing messages), or "Transactional" (transactional messages like alerts, reminders, notifications)
<b>useDefaultSettings</b>	Boolean	When false, an existing list, specified by 'idSettings' field, is used as template. Otherwise default settings are used
<b>CompanyName</b>	String	The name of the company that is responsible for the messages sent out form this list. This field and the others that follows should be included as "sender information" in each message sent. Please refer to <a href="#">this page</a> for more details
<b>Contact Name</b>	String	The contact reference name
<b>Address</b>	String	The company's address
<b>City</b>	String	The company's city
<b>PostalCode</b>	String	The company's postal code
<b>StateOrProvince</b>	String	The company's state or province

	<table border="1"> <tr> <td>Country Code</td> <td>String</td> <td>The company's country. Please use one of the Country codes provided by the method <a href="#">Get List of Country codes</a>.</td> </tr> <tr> <td>Phone</td> <td>String</td> <td>The company's phone number</td> </tr> <tr> <td>WebSiteUrl</td> <td>String</td> <td>The company's web site url</td> </tr> <tr> <td>PermissionReminder</td> <td>String</td> <td>Use this field to remind recipients of why they are receiving messages. For example, you can use a message like this:  You are receiving this message because you registered on our Web site and agreed to receive email communication from us.</td> </tr> </table>	Country Code	String	The company's country. Please use one of the Country codes provided by the method <a href="#">Get List of Country codes</a> .	Phone	String	The company's phone number	WebSiteUrl	String	The company's web site url	PermissionReminder	String	Use this field to remind recipients of why they are receiving messages. For example, you can use a message like this:  You are receiving this message because you registered on our Web site and agreed to receive email communication from us.
Country Code	String	The company's country. Please use one of the Country codes provided by the method <a href="#">Get List of Country codes</a> .											
Phone	String	The company's phone number											
WebSiteUrl	String	The company's web site url											
PermissionReminder	String	Use this field to remind recipients of why they are receiving messages. For example, you can use a message like this:  You are receiving this message because you registered on our Web site and agreed to receive email communication from us.											
<b>JSON request (example)</b>	<pre>{   "Name": "New Arrivals",   "useDefaultSettings": false,   "idSettings": 1,   "business": true,   "Customer": true,   "scope": "newsletters",   "owneremail": "jane@example.com",   "format": "html",   "copyTemplate": true,   "copyWebhooks": true,   "charset": "UTF-8",   "public": true,   "tracking": true,   "optout_type": 0,   "sendemailoptout": false,   "frontendform": true,   "headerxabuse": "Please report abuse here: http://[host]/p",   "kbmax": 100,   "replyto": "mike@example.com",   "headerlistunsubscribe": "&lt;[listunsubscribe]&gt;,&lt;[mailto_uns]&gt;",   "multipart_text": true,   "subscribedemail": true,   "sendconfirmsms": false,   "CompanyName": "Your company",   "ContactName": "Your name",   "Address": "Your address",   "City": "Your city",   "PostalCode": "26100",   "StateOrProvince": "Cremona",   "CountryCode": "IT",   "PermissionReminder": "Your permission reminder",   "WebSiteUrl": "Your site",   "Phone": "Your phone number", }</pre>												
<b>JSON response (example)</b>	List ID (e.g. 18)												
<b>Paging and filtering (example)</b>													

## Get list details

<b>Description</b>	UGet list details by id
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<b>HTTP Method</b>	GET
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{id_List}">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{id_List}</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	none
<b>JSON response (example)</b>	<pre> {   "BouncedEmail": null,   "Charset": "UTF-8",   "ConversionlabTrackCode": "",   "DefaultPrefix": "0039",   "Description": "I ADDED THIS FEW LINES TO DESCRIBE THE PURPOUS OF THIS LIST",   "Disclaimer": "Per l'informativa sulla privacy D.Lgs 196/2003 visitare l'home page del sito. &lt;br/&gt; Policy AntiSPAM garantita da &lt;a href=\"http://www.mailup.it/email-marketing/policy-antispam.asp\" target=_blank&gt;&lt;img src=\"http://doc.mailupnet.it/logo_small_R.gif\" border=\"0\" align=\"middle\" /&gt;&lt;/a&gt;",   "Format": "html",   "FrontendForm": true,   "HeaderListUnsubscriber": "&lt;[listunsubscribe]&gt;,&lt;[mailto_uns]&gt;",   "HeaderXAbuse": "Please report abuse here: http://www.mailup.it/email-marketing/Policy-antispam_ENG.asp",   "KBMax": 100,   "LinkTrackingParameters": "",   "MultiOptoutList": "21",   "MultipartText": true,   "NotifyEmail": null,   "OptoutType": 3,   "Public": true,   "ScopeCode": 0,   "SendConfirmSms": false,   "SendEmailOptout": false,   "SmsSenderName": "",   "SubscribedEmail": true,   "TimeZoneCode": "UTC+01:00.0",   "TrackOnOpened": true,   "Address": "Your address",   "Business": true,   "City": "Your city",   "CompanyName": "Your MODIFIED company NAME",   "ContactName": "Your name",   "CountryCode": "IT",   "Customer": true,   "DisplayAs": "Your sender name",   "IdList": 21,   "ListGuid": "1239a201-47d1-46fa-b5a1-384ad6e78c60",   "NLSenderName": "Your list name",   "Name": "NEW LIST NAME",   "OwnerEmail": "jane@example.com",   "PermissionReminder": "Your permission reminder",   "Phone": "",   "PostalCode": "",   "ReplyTo": "mike@example.com",   "StateOrProvince": "",   "WebSiteUrl": "My NEW site" } </pre>
<b>Paging and filtering (example)</b>	

## Update List

To update a list you have to provide an object that contains all the mandatory fields, even if you don't change them, and the optional fields that you want to modify.

We suggest you to take the result of the method to [create a list](#) (or the method to [Get the list details](#)), change what you need, and then provide the object to the PUT method.



### It's not necessary...

Updating a list, you can omit these fields:

- *IdSettings* and *UseDefaultSettings*: they are necessary only to create a list
- *IdList* and *ListGuid*: you cannot change these values, so do not provide them

Don't worry if you provide these values: the platform will ignore these values.

<b>Description</b>	Update an existing list
<b>HTTP Method</b>	PUT
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{id_List}">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{id_List}</a>
<b>Reference</b>	<a href="#">Go to automated doc</a> For details about parameters you can look at <a href="#">Create List</a> method.



**JSON  
request  
(example)**

```
{
  "Name": "NEW LIST NAME",
  "Description": "I ADDED THIS FEW LINES TO DESCRIBE THE PURPOUS OF THIS LIST",
  "CompanyName": "Your MODIFIED company NAME",
  "WebSiteUrl": "My NEW site",
  "BouncedEmail": null,
  "Charset": "UTF-8",
  "ConversionlabTrackCode": "",
  "DefaultPrefix": "0039",
  "Disclaimer": "Per l'informativa sulla privacy D.Lgs 196/2003 visitare l'home page
del sito. <br/> Policy AntiSPAM garantita da <a href=\"http://www.mailup.it/email-
marketing/policy-antispam.asp\" target=_blank><img src=\"http://doc.mailupnet.it
/logo_small_R.gif\" border=\"0\" align=\"middle\" /></a>",
  "Format": "html",
  "FrontendForm": true,
  "HeaderListUnsubscriber": "<[listunsubscribe]>,<[mailto_uns]>",
  "HeaderXAbuse": "Please report abuse here: http://www.mailup.it/email-marketing
/Policy-antispam_ENG.asp",
  "KBMax": 100,
  "LinkTrackingParameters": "",
  "MultiOptoutList": "21",
  "MultipartText": true,
  "NotifyEmail": null,
  "OptoutType": 3,
  "Public": true,
  "ScopeCode": 0,
  "SendConfirmSms": false,
  "SendEmailOptout": false,
  "SmsSenderName": "",
  "SubscribedEmail": true,
  "TimeZoneCode": "UTC+01:00.0",
  "TrackOnOpened": true,
  "Address": "Your address",
  "Business": true,
  "City": "Your city",
  "ContactName": "Your name",
  "CountryCode": "IT",
  "Customer": true,
  "DisplayAs": "Your sender name",
  "NLSenderName": "Your list name",
  "OwnerEmail": "jane@example.com",
  "PermissionReminder": "Your permission reminder",
  "Phone": "",
  "PostalCode": "",
  "ReplyTo": "mike@example.com",
  "StateOrProvince": ""
}
```

<b>JSON response (example)</b>	<pre> {   "BouncedEmail": null,   "Charset": "UTF-8",   "ConversionlabTrackCode": "",   "DefaultPrefix": "0039",   "Description": "I ADDED THIS FEW LINES TO DESCRIBE THE PURPOUS OF THIS LIST",   "Disclaimer": "Per l'informativa sulla privacy D.Lgs 196/2003 visitare l'home page del sito. &lt;br/&gt; Policy AntiSPAM garantita da &lt;a href=\"http://www.mailup.it/email-marketing/policy-antispam.asp\" target=_blank&gt;&lt;img src=\"http://doc.mailupnet.it/logo_small_R.gif\" border=\"0\" align=\"middle\" /&gt;&lt;/a&gt;",   "Format": "html",   "FrontendForm": true,   "HeaderListUnsubscriber": "&lt;[listunsubscribe]&gt;,&lt;[mailto_uns]&gt;",   "HeaderXAbuse": "Please report abuse here: http://www.mailup.it/email-marketing/Policy-antispam_ENG.asp",   "KBMax": 100,   "LinkTrackingParameters": "",   "MultiOptoutList": "21",   "MultipartText": true,   "NotifyEmail": null,   "OptoutType": 3,   "Public": true,   "ScopeCode": 0,   "SendConfirmSms": false,   "SendEmailOptout": false,   "SmsSenderName": "",   "SubscribedEmail": true,   "TimeZoneCode": "UTC+01:00.0",   "TrackOnOpened": true,   "Address": "Your address",   "Business": true,   "City": "Your city",   "CompanyName": "Your MODIFIED company NAME",   "ContactName": "Your name",   "CountryCode": "IT",   "Customer": true,   "DisplayAs": "Your sender name",   "IdList": 21,   "ListGuid": "1239a201-47d1-46fa-b5a1-384ad6e78c60",   "NLSenderName": "Your list name",   "Name": "NEW LIST NAME",   "OwnerEmail": "jane@example.com",   "PermissionReminder": "Your permission reminder",   "Phone": "",   "PostalCode": "",   "ReplyTo": "mike@example.com",   "StateOrProvince": "",   "WebSiteUrl": "My NEW site" } </pre>
<b>Paging and filtering (example)</b>	

### Old update list method

<b>Description</b>	Update an existing list
<b>HTTP Method</b>	PUT
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/List/{List_ID}">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/List/{List_ID}</a>

Reference	<p><a href="#">Go to automated doc</a></p> <p>For details about parameters you can look at <a href="#">Create List</a> deprecated method. In addition, the Update method also requires the IdList field, which is the only mandatory field.</p>
JSON request (example)	<pre>{   "Name": "New Arrivals",   "description": "Use this list to inform subscribers about new products",   "IdList": 2 }</pre>
JSON response (example)	<pre>{   "bouncedemail" : "g1g7g@g1g7g.bounce.smtpnext.com",   "charset" : "UTF-8",   "conversionlab_trackcode" : "",   "default_prefix" : "001",   "description" : "Use this list to inform subscribers about new products",   "disclaimer" : "&lt;br&gt;&lt;br&gt;&lt;font face=\"Verdana\" size=\"1\" color=\"#666666\" &gt;Privacy Protected with &lt;a href=\"http://blg7g.smtpnext.com/p\" target=_blank&gt;Safely Subscribe System&lt;/a&gt;&lt;/font&gt;",   "displayas" : "campo1,campo2,campo3",   "format" : "html",   "frontendform" : true,   "headerlistunsubscribe" : "&lt;[listunsubscribe]&gt;&lt;[mailto_uns]&gt;",   "headerxabuse" : "Please report abuse here: http://[host]/p",   "kbmax" : 100,   "multi_optout_list" : "2",   "multipart_text" : true,   "nl_sendername" : "John Smith",   "notifyemail" : null,   "optout_type" : 0,   "owneremail" : "john@example.com",   "public" : true,   "replyto" : "mary@example.com",   "sendconfirmsms" : false,   "sendemailoptout" : false,   "senderfax" : "",   "senderfaxname" : "",   "sms_sendername" : "SMSText",   "subscribedemail" : true,   "tracking" : true,   "Customer" : true,   "IdList" : 2,   "Name" : "New Arrivals",   "business" : true,   "scope" : "newsletters",   "CompanyName": "Your company name",   "ContactName": "Your contact reference",   "Address": "Your address",   "City": "Your city",   "CountryCode": "IT",   "PermissionReminder": "Your permission reminder",   "Phone": "Your phone number",   "PostalCode": "26100",   "StateOrProvince": "Cremona",   "WebSiteUrl": "Your site" }</pre>
Paging and filtering (example)	

## Delete List

<b>Description</b>	Delete an existing list
<b>HTTP Method</b>	DELETE
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{id_List}">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{id_List}</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	<p>To ensure your intention to delete the list, we need to know 2 list-related values:</p> <ul style="list-style-type: none"><li>put the list identifier (id_List) into the resource url</li><li>add the If-Match header and set its value to the ListGuid value</li></ul> <pre>curl -X DELETE       https://services.mailup.com/api/v1.1/rest/ConsoleService.svc/Console /List/{id_List} -H 'authorization: Bearer {access_token}' -H 'if-match: {ListGuid}'</pre>
<b>JSON response (example)</b>	<ul style="list-style-type: none"><li>if list successfully deleted<pre>empty</pre></li><li>if IF-MATCH header missing<pre>403 Forbidden  {   "ErrorCode": "403",   "ErrorDescription": "Missing If-Match header.",   "ErrorName": "Forbidden",   "ErrorStack": null }</pre></li><li>if IF-MATCH contains a wrong value (i.e., if-match: aaaa)<pre>412 PreconditionFailed  {   "ErrorCode": "412",   "ErrorDescription": "If-Match header content type must be: System.Guid.",   "ErrorName": "PreconditionFailed",   "ErrorStack": null }</pre></li><li>if IF-MATCH contains a value that does not match to provided id_list<pre>412 PreconditionFailed  {   "ErrorCode": "412",   "ErrorDescription": "Invalid [listGuid] from If-Match header field.",   "ErrorName": "PreconditionFailed",   "ErrorStack": null }</pre></li></ul>

<b>Paging and filtering (example)</b>	
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## Read Lists

<b>Description</b>	Return the lists that are visible for authenticated user. If an existing list is not returned it is likely that the MailUp specified with the API is not enabled to see that list. Users with administrators grants can change this setting using the admin console account (i.e. the web application)
<b>HTTP Method</b>	GET
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	none
<b>JSON response (example)</b>	<pre> {   "IsPaginated": false,   "Items": [     {       "Company": "",       "Description": "",       "IdList": 23,       "ListGuid": "2bb7ad3d-6f4f-4526-b35f-aea9e912097f",       "Name": "New Arrivals"     },     ...     {       "Company": "",       "Description": "Iscritti alla newsletter. Si possono creare infinite liste, ad esempio per tipologie di newsletter, per società...",       "IdList": 1,       "ListGuid": "aafa5375-bcf1-4e06-965a-e3a98b626156",       "Name": "Newsletter"     }   ],   "PageNumber": 0,   "PageSize": 20,   "Skipped": 0,   "TotalElementsCount": 6 } </pre>
<b>Paging and filtering (example)</b>	<p>5 items per page, get first page (count starts from zero)</p> <ul style="list-style-type: none"> <li><a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List?PageNumber=0&amp;PageSize=5">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List?PageNumber=0&amp;PageSize=5</a></li> </ul> <p>Retrieve the list(s) whose name exactly matches the string 'Newsletter' using <code>filterby="Name=='Newsletter'"</code> then sort them by ID with <code>orderby="idList desc"</code>. Parameter names can be retrieved from the response body. Please note that filter matching is case sensitive.</p> <ul style="list-style-type: none"> <li><a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List?filterby=" name='=%27Newsletter%27"&amp;orderby="idList+desc"'>https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List?filterby="Name==%27Newsletter%27"&amp;orderby="idList+desc"</a></li> </ul> <p>Please note that also filtering with "Contains" is allowed but == is much more performing.</p>

## Old read lists method

<b>Description</b>	Return the lists that are visible for authenticated user. If an existing list is not returned it is likely that the MailUp specified with the API is not enabled to see that list. Users with administrators grants can change this setting using the admin console account (i.e. the web application)
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<b>HTTP Method</b>	GET
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/Lists">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/Lists</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	none
<b>JSON response (example)</b>	<pre>{ "IsPaginated": false,   "Items": [ { "Company": "", "Description": "", "Name": "Second List ", "idList": 2, "listGuid": "f34e5054-5555-4444-ffff-51acc36ae104" },              { "Company": "", "Description": "This is a description", "Name": "Newsletter ", "idList": 1, "listGuid": "49494949-4444-9999-8888-185543409eb7" } ],   "PageNumber": 0, "PageSize": 5, "Skipped": 0, "TotalElementsCount": 2 }</pre>
<b>Paging and filtering (example)</b>	<p>5 items per page, get first page (count starts from zero)</p> <ul style="list-style-type: none"> <li><a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/Lists?PageNumber=0&amp;PageSize=5">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/Lists?PageNumber=0&amp;PageSize=5</a></li> </ul> <p>Retrieve all the lists whose name contains 'Newsletter' <i>filterby="Name.Contains('Newsletter')"</i> and sort them by ID <i>orderby="idList desc"</i>. Parameter names can be retrieved from the response body. Please note that "Contains" is case sensitive.</p> <ul style="list-style-type: none"> <li><a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/Lists?filterby=" name.contains(%27newsletter%27)"&amp;orderby="idList+desc">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/User/Lists?filterby="Name.Contains(%27Newsletter%27)"&amp;orderby="idList+desc"</a></li> </ul>

## Add recipients to a list - subscribe

You can use REST API to

- add and subscribe to one or more recipients. See ["Import recipients"](#).
- force subscription of an existing recipient (i.e. unsubscribed or pending) by specifying its ID. Refer to ["Update subscription"](#)

## Remove recipients from a list - unsubscribe

REST API include either a method for single (refer to ["Update subscription"](#)) or bulk ([asynchronous import](#) with "asOptout" option) unsubscription.

## Trust your list's email addresses

When you create a list, you need to set two email addresses

- owneremail
- replyto

You should trust these email addresses for security reasons, so you can use TrustedSenders resource to do this job.

### Trust an email address

<b>Description</b>	<p>Use this method to trust a sender email address. Calling this method, you'll send an email to the specified address containing a link to verify it. The response contains the value</p> <pre>"StatusDescription": "Not confirmed (status: NotConfirmed)", "StatusCode": 0</pre> <p>because the sender email address hasn't been verified yet.</p> <p>When the sender I want to trust click the verification link, the platform trusts the sender and the StatusDescription (and the StatusCode) changes due to some platform checks. Please consider trusted a sender with StatusCode different from 0.</p> <p>You can use this method to re-request to trust a sender email address: in fact, every time you call this method, even if the address is verified, you'll receive an email containing the verification link and the platform updates the sender email address status to <i>NotConfirmed</i>.</p>
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<b>HTTP Method</b>	POST						
<b>URL</b>	https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/TrustedSenders						
<b>Reference</b>	<p><a href="#">Go to automated doc</a></p> <p>Mandatory fields are marked in <b>bold</b>.</p> <table border="1"> <thead> <tr> <th>Field name</th> <th>Type</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td><b>Email</b></td> <td>String</td> <td>The email address to be trusted</td> </tr> </tbody> </table>	Field name	Type	Description	<b>Email</b>	String	The email address to be trusted
Field name	Type	Description					
<b>Email</b>	String	The email address to be trusted					
<b>JSON request (example)</b>	<pre>{   "Email": "youremailaddress@yourdomain.eu" }</pre>						
<b>JSON response (example)</b>	<pre>{   "AuthorizationDate": "",   "CreationDate": "2016-11-28 12:34:36Z",   "EmailAddress": "youremailaddress@yourdomain.eu",   "IdTrustedSender": "ror11zuGscWcjl7m",   "StatusCode": 0,   "StatusDescription": "Not confirmed (status: NotConfirmed)",   "UpdateDate": "2016-11-28 12:34:36Z" }</pre>						

### Get trusted email addresses

<b>Description</b>	Use this method to retrieve the list of trusted senders' email addresses.
<b>HTTP Method</b>	GET
<b>URL</b>	https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/TrustedSenders
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	None

**JSON response (example)**

```

{
  "IsPaginated": false,
  "Items": [
    {
      "AuthorizationDate": "2016-09-22 16:43:55Z",
      "CreationDate": "2016-09-22 16:43:45Z",
      "EmailAddress": "youremailaddress@yourdomain.eu",
      "IdTrustedSender": "ror11zuGscWcjl7m",
      "StatusCode": 0,
      "StatusDescription": "Not confirmed (status: NotConfirmed)",
      "UpdateDate": "2016-09-22 16:43:55Z"
    }
  ],
  "PageNumber": 0,
  "PageSize": 20,
  "Skipped": 0,
  "TotalElementsCount": 4
}

```

The table below shows that you have to consider in your integration.

StatusCode	StatusDescription	Meaning
0	Not confirmed	You have just requested to trust an email address
1	Confirmed	Sender email address validated
2	Blocked	You disable a trusted sender

The table above does not display statuses that means *Ok, your sender's email address is trusted!*

**Get a trusted email address details**

<b>Description</b>	Use this method to retrieve a trusted sender's email address details. It could be useful if you need the status of a trusted sender email address without retrieve all data and navigate the list.
<b>HTTP Method</b>	GET
<b>URL</b>	https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/TrustedSenders/{IdTrustedSender}
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	None



**JSON response (example)**

```
{
  "AuthorizationDate": "2016-09-22 16:43:55Z",
  "CreationDate": "2016-09-22 16:43:45Z",
  "EmailAddress": "youremailaddress@yourdomain.eu",
  "IdTrustedSender": "ror11zuGscWcjl7m",
  "StatusCode": 0,
  "StatusDescription": "Not confirmed (status: NotConfirmed)",
  "UpdateDate": "2016-09-22 16:43:55Z"
}
```

The table below shows that you have to consider in your integration.

StatusCode	StatusDescription	Meaning
0	Not confirmed	You have just requested to trust an email address
1	Confirmed	Sender email address validated
2	Blocked	You disable a trusted sender

The table above does not display statuses that means *Ok, your sender's email address is trusted!*

### Disable an email address

<b>Description</b>	<p>Use this method to disable a trusted sender. <b>When you disable an email address, you cannot trust it again in the future.</b></p> <p>When you disable a sender, the trusted sender status is:</p> <pre>"StatusDescription": "Blocked (status: Blocked)", "StatusCode": 2</pre> <p>If you need to re-trust an email address, please do not disable it, but call the method to <a href="#">Trust an email address</a> to send the email containing the verification link again.</p>						
<b>HTTP Method</b>	DELETE						
<b>URL</b>	https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/TrustedSenders/{IdTrustedSender}						
<b>Reference</b>	<a href="#">Go to automated doc</a>						
<b>JSON request (example)</b>	<p>For security reason, you need to submit the email address to disable using the <i>If-match</i> header. Mandatory header are marked in <b>bold</b>.</p> <table border="1"> <thead> <tr> <th>Header</th> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td><b>If-match</b></td> <td>{EmailAddress}</td> <td>The <i>EmailAddress</i> related to the <i>IdTrustedSender</i> defined in the request URL</td> </tr> </tbody> </table>	Header	Value	Description	<b>If-match</b>	{EmailAddress}	The <i>EmailAddress</i> related to the <i>IdTrustedSender</i> defined in the request URL
Header	Value	Description					
<b>If-match</b>	{EmailAddress}	The <i>EmailAddress</i> related to the <i>IdTrustedSender</i> defined in the request URL					

<b>JSON response (example)</b>	<ul style="list-style-type: none"> <li>• If the EmailAddress matches the IdTrustedSender <div style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <pre>200 OK  {   "AuthorizationDate": "",   "CreationDate": "2016-11-28 12:34:36Z",   "EmailAddress": "youremailaddress@yourdomain.eu",   "IdTrustedSender": "ror11zuGscWcjl7m",   "StatusCode": 2,   "StatusDescription": "Blocked (status: Blocked)",   "UpdateDate": "2016-11-28 12:57:30Z" }</pre> </div> </li> <li>• If the If-Match header misses <div style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <pre>403 Forbidden  {   "ErrorCode": "403",   "ErrorDescription": "Missing If-Match header.",   "ErrorName": "Forbidden",   "ErrorStack": "" }</pre> </div> </li> <li>• If the If-Match header contains an email address that does not match with the address identified by IdTrustedSender <div style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <pre>412 Precondition failed  {   "ErrorCode": "412",   "ErrorDescription": "Invalid [EmailAddress] from If-Match header field.",   "ErrorName": "PreconditionFailed",   "ErrorStack": "" }</pre> </div> </li> </ul>
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## Groups

### Create Group

<b>Description</b>	Create a group into the specified list. Group ID is returned
<b>HTTP Method</b>	POST
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{ID_LIST}/Group">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{ID_LIST}/Group</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	<div style="border: 1px solid #ccc; padding: 5px;"> <pre>{ "Name": "Test REST API Group", "Notes": "Notes should go here" }</pre> </div>

<b>JSON response (example)</b>	<pre>{ "Deletable": true, "Name": "Test REST API Group", "Notes": "Notes should go here", "idGroup": 30, "idList": 2 }</pre>
<b>Paging and filtering (example)</b>	none

## Update group

<b>Description</b>	Update a group starting from group ID
<b>HTTP Method</b>	PUT
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{ID_LIST}/Group/{ID_GROUP}">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{ID_LIST}/Group/{ID_GROUP}</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	<pre>{ "Name": "Test REST API Group renamed", "Notes": "I changed the notes again" }</pre>
<b>JSON response (example)</b>	<pre>{ "Deletable": true, "Name": "Test REST API Group renamed", "Notes": "I changed the notes again", "idGroup": 30, "idList": 2 }</pre>
<b>Paging and filtering (example)</b>	none

## Read Groups

<b>Description</b>	Read groups of specified list
<b>HTTP Method</b>	GET
<b>URL</b>	<a href="https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{ID_LIST}/Groups">https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{ID_LIST}/Groups</a>
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	none
<b>JSON response (example)</b>	<pre>{ "IsPaginated": false, "Items": [ { "Deletable": true, "Name": "Test REST API Group", "Notes": "I changed the notes again", "idGroup": 30, "idList": 2 }, { "Deletable": true, "Name": "buddies", "Notes": "", "idGroup": 27, "idList": 2 }, { "Deletable": false, "Name": "Autoprofile", "Notes": "Subscribers that changed their profile", "idGroup": 26, "idList": 2 }, { "Deletable": false, "Name": "Subscribed from social network", "Notes": "Subscribed with their social network account.", "idGroup": 25, "idList": 2 }, { "Deletable": false, "Name": "TEST", "Notes": "Used for test sending.", "idGroup": 24, "idList": 2 } ], "PageNumber": 0, "PageSize": 20, "Skipped": 0, "TotalElementsCount": 5 }</pre>

<b>Paging and filtering (example)</b>	<p>5 items per page, get first page (count starts from zero)</p> <ul style="list-style-type: none"> <li>https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/2/Groups?PageNumber=0&amp;PageSize=5</li> </ul> <p>Retrieve all the groups whose name exactly matches the string 'Test' using <i>filterby="Name.Contains('Test')"</i> then sort them by ID <i>orderby="idGroup asc"</i>. Parameter names can be retrieved from the response body. Please note that filter matching is case sensitive.</p> <ul style="list-style-type: none"> <li>https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/2/Groups?filterby="Name==%27Test%27"&amp;orderby="idGroup+asc"</li> </ul> <p>Please note that also filtering with "Contains" is allowed but == is much more performing.</p>
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## Delete Group

<b>Description</b>	Delete a group starting from group ID
<b>HTTP Method</b>	DELETE
<b>URL</b>	https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{ID_LIST}/Group/{ID_GROUP}
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	none
<b>JSON response (example)</b>	none
<b>Paging and filtering (example)</b>	none

## Add recipients to a group

You can use REST API to

- add one or more recipients to a group and subscribe them to the MailUp list that contains the group. This double action is performed by a single operation, see "[Import recipients](#)" for details.
- add to a group an existing recipient by specifying its ID. This operation also forces the subscription to the MailUp list of that group, refer to "[Update group membership](#)" for details.

## Remove recipients from a group (bulk removal from a group)

<b>Description</b>	Bulk removal of all recipients from a group
<b>HTTP Method</b>	DELETE
<b>URL</b>	https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/{ID_LIST}/Group/{ID_GROUP}/Recipients
<b>Reference</b>	<a href="#">Go to automated doc</a>
<b>JSON request (example)</b>	<pre>DELETE https://services.mailup.com/API/v1.1/Rest/ConsoleService.svc/Console/List/1/Group/139/Recipients</pre>
<b>JSON response (example)</b>	<pre>{   "Removed": 0 }</pre>
<b>Paging and filtering (example)</b>	none



**New to MailUp?**

Click [here](#) to learn more about the difference between lists and groups in MailUp.