

REST API



IMPORTANT

please note this documentation is no longer being updated. for the most up to date information, please visit [Engage API](#)

REQUEST

URL

- <https://webdomain/api/rest/v19>
- The URL includes [Domain](#) and method name.
- If the URL contains a reserved character, it must be encoded. Check [Percent encoding](#) for more information.

Headers

- Authorization header
- "Accept" header - set desired response format to "application/json" or application/xml"
- "Content-Type" header - set to "application/json" or "application/xml" (POST method only)

Body (POST method only)

- The content syntax must match the selected content type
- The body syntax can be validated at jsonlint.com

The screenshot shows a REST client interface with a blue header bar labeled "Request". Below the header, there are three tabs: "Method", "Request", and "URL". The "Method" tab is selected, showing a dropdown menu with "POST" selected. The "Request" tab shows a URL: `https://staging11.shortest-route.com/qatest/api/rest/v10/user/getByEmail?email=test%2B123%40test.com`. The "URL" tab is also visible. To the right of the URL is a "SEND" button. Below the tabs, there is a "Headers" section with a table of headers. The table has two columns: "Header name" and "Header value". There are three headers: "authorization" with value "Basic bGVjaC56YXdpc3Rvd3NraUBtYXBwLmNvbTpEb2tpdmEmMg==", "content-type" with value "application/json", and "accept" with value "application/json". Each header row has a delete icon (X) and an edit icon (pencil). Below the headers is a "Body" section with a text area containing a JSON object: `{ "email": "ala", "description": "apiusergroup", "name": "Grp${=Math.random()}", "includePreparedMessages": true, "includeTestUsers": true }`.

Header name	Header value
authorization	Basic bGVjaC56YXdpc3Rvd3NraUBtYXBwLmNvbTpEb2tpdmEmMg==
content-type	application/json
accept	application/json

```
{ "email": "ala", "description": "apiusergroup", "name": "Grp${=Math.random()}", "includePreparedMessages": true, "includeTestUsers": true }
```

RESPONSE

Code	Message	Action
HTTP 204	Success	Not necessary. Everything went well.
HTTP 401	Unauthorized	Add authorization header.
HTTP 403	Forbidden	Validate user type, username and password.
HTTP 404	Page Not found	Provide valid URL. Make sure no "\" in URL.
HTTP 406	Not Acceptable	Validate "Accept" header.
HTTP 415	Unsupported Media Type	Validate "Content-Type" header.

HTTP 417	Account expired	Try resetting the password or Contact Support
HTTP 500	Database Access Limit Exceeded	Reduce the load to ~10 tps or Contact Support
HTTP 500	Internal Server Error	Contact Support

- **WADL**

Web Application Description Language (WADL) is a machine-readable description of all REST calls

`https://webdomain/api/rest/v17?wadl`