

MailUpService 1.0 (MailUp Filters)

DEPRECATED

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Endpoints

SOAP: <http://services.mailupnet.it/1.0/MailUpService.svc>

REST: <http://services.mailupnet.it/1.0/MailUpService.svc/rest>

Methods

Category	Description	Available methods
Authentication	Login and logout methods. Login returns an access key that can be used as parameter when calling other methods	<ul style="list-style-type: none">• AuthenticationLogin• AuthenticationLogout
Filters	Create and delete MailUp filters.	<ul style="list-style-type: none">• FiltersCreatePersonalDataFilter• FiltersDeletePersonalDataFilter• FiltersCreateActivityFilter• FiltersDeleteActivityFilter• FiltersCreateGeographicFilter• FiltersDeleteGeographicFilter
Test	This group includes methods that can be used to test the service	<ul style="list-style-type: none">• Ping

Using SOAP

As specified in WSDL, SOAP methods receives a specific "request" object as input parameter and return a specific "response" object. Please refer to the description of each method for more details.

Error Handling

In case of error a standard SOAP Fault object is returned ([more on this](#))

Using REST

REST is supported only when XML parameters are passed with http POST method (Ping method is the only exception, which can be called using http GET <http://services.mailupnet.it/1.0/MailUpService.svc/rest/Ping>).

Required parameter format is the same as what is specified for SOAP requests (see example below).

Restrictions

1. Available REST methods cannot be called using HTTP GET ("Ping" test method is the only exception, which can be called using http GET <http://services.mailupnet.it/1.0/MailUpService.svc/rest/Ping>)

2. JSON is not supported

Any client implementation that performs authentication to MailUp API using REST from a client-side script (e.g. by calling `AuthenticationLogin` from a Javascript page) may expose your credentials to hacking. MailUp is not responsible of data leaks due to external client applications that do not apply suitable security policies.

Configuration

Please refer to [REST configuration page](#) to get some tips about enabling REST

Example

Call <http://services.mailupnet.it/1.0/MailUpService.svc/rest/AuthenticationLogin> passing the following XML as parameter in HTTP POST:

AuthenticationLogin with REST (Request)

```
<LoginRequest>
  <Username>xxxx</Username>
  <Password>yyyy</Password>
  <IdConsole>10001</IdConsole>
</LoginRequest>
```

A successful response has this format:

AuthenticationLogin using REST (Response)

```
<LoginResponse xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <Token>A973Amr5FJZzsZukgfdBkjb1veNL8TKnqc5iLjDyixLDF9VdTx0M9N9z4Hiw=</Token>
</LoginResponse>
```

while "HTTP 400 Bad Request" is returned in case of unsuccessful response

More details

- [Error handling with SOAP](#)
 - [MailUpService SOAP Error codes](#)
- [REST Configuration](#)
- [Authentication v.1.0](#)
- [Filters - Personal Data Fields v. 1.0](#)
- [Filters - Activities 1.0](#)
- [Filters - Geographic 1.0](#)
 - [Countries and regions for geographic filters](#)