

# WS\_MailUpImport.GetNILists

## Overview

*GetNILists()*

This method returns the following information (see the sample response code below):

1. **Lists**  
For each list, it includes:
  - a. List ID
  - b. List GUID
  - c. List Name
2. **Groups**  
For each list, it returns all groups within the list, if any:
  - a. Group ID
  - b. Group Name



### KNOWN RESTRICTION

Characters & and " are not escaped in returned response, so please avoid these characters in names of lists and groups otherwise you will experience some problems due to an invalid returned XML

## Sample GetNILists request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ws="http://ws.mailupnet.it/">
  <soapenv:Header>
    <ws:Authentication>
      <ws:User>myUser</ws:User>
      <ws:Password>OXEX2CQ5</ws:Password><ws:encType>UTF-8</ws:encType>
    </ws:Authentication>
  </soapenv:Header>
  <soapenv:Body>
    <ws:GetNILists/>
  </soapenv:Body>
</soapenv:Envelope>
```

## Sample GetNILists response

```

<?xml version="1.0" encoding="windows-1252" ?>
<mailupMessage>
  <mailupBody>
    <ReturnCode>0</ReturnCode>
    <Lists>
      <List idList="1" listGUID="66af9900-7dd7-4cca-9125-beadaf345659" listName="News">
        <Groups>
          <Group idGroup="3" groupName="MY FIRST IMPORT" />
          <Group idGroup="6" groupName="TEST" />
          <Group idGroup="8" groupName="AUTOMATICALLY UPDATED ADDRESSES" />
          <Group idGroup="9" groupName="Change your email" />
          <Group idGroup="10" groupName="Receive our SMS" />
          <Group idGroup="11" groupName="Update your personal data" />
          <Group idGroup="12" groupName="Subscribed using a social
networks account" />
          <Group idGroup="22" groupName="Preferred Customers" />
          <Group idGroup="23" groupName="Resellers" />
        </Groups>
      </List>
      <List idList="2" listGUID="0e591119-cd77-4157-9379-6ac75335664" listName="SMS">
        <Groups>
          <Group idGroup="13" groupName="TEST" />
          <Group idGroup="14" groupName="Subscribed using social login" />
          <Group idGroup="15" groupName="UPDATED VIA AUTOPROFILE FEATURE"
/>
          <Group idGroup="19" groupName="March Promotion" />
          <Group idGroup="20" groupName="April Promotion" />
          <Group idGroup="21" groupName="May Promotion" />
        </Groups>
      </List>
      <List idList="4" listGUID="2c8d028c-e614-4ab2-81fc-0ef13b34560a" listName="test">
        <Groups></Groups>
      </List>
    </Lists>
  </mailupBody>
</mailupMessage>

```

## Error codes

Error code	Description
0	request execution succeeded
-200	unrecognized error

## Ruby Example

```

# Refer to https://mailup.atlassian.net/wiki/display/mailupapi/MailUp+RubyGem for gem information.
require 'mailup'
m = MailUp::Import.new('username', 'password', 'console_url')
m.get_nl_lists
# => <?xml version="1.0" encoding="windows-1252" ?><mailupMessage><mailupBody><ReturnCode>0<
/ReturnCode><Lists>...</Lists></mailupBody></mailupMessage>

```