

Using the API with Message Tagging

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Applies To: ☒ PoliteMail Desktop ☒ PoliteMail Online ☒ PoliteMail M365

Version: ☐ 4.94 ☐ 4.97 ☒ 5.x

Message Tags and the PoliteMail API

Under SentMessages, there are three POST API calls that refer to Message Tags:

- GetByTag
- AddTag
- RemoveTag

Below is some sample code to show how these might be used. Please note that the code below is written specifically for version 5+ of PoliteMail, but the API calls are also available on version 4.972.

```
var myHeaders = new Headers();
myHeaders.append("Authorization", "Basic REPLACE WITH API KEY");
myHeaders.append("Content-Type", "application/json");

var raw = JSON.stringify({
  "tag": "Tag Group Test: test"
});

var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
  redirect: 'follow'
};

fetch(`${baseUrl}/api/odata/SentMessages/GetByTag`, requestOptions)
  .then(response => response.text())
  .then(result => console.log(result))
  .catch(error => console.log('error', error));

var raw = JSON.stringify({
  "tag": "Tag Group3: Hello Email",
  "messageGuid": "B56C9A4E-3D1F-4060-A384-01D6D3F27DE6",
  "groupId": 2
});

var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
  redirect: 'follow'
};

fetch(`${baseUrl}/api/odata/SentMessages/AddTag`, requestOptions)
  .then(response => response.text())
  .then(result => console.log(result))
  .catch(error => console.log('error', error));

var raw = JSON.stringify({
  "tag": "Tag Group3: dasdahtr"
});

var requestOptions = {
  method: 'POST',
  headers: myHeaders,
  body: raw,
  redirect: 'follow'
};

fetch(`${baseUrl}/api/odata/SentMessages(12)/RemoveTag`, requestOptions)
  .then(response => response.text())
  .then(result => console.log(result))
  .catch(error => console.log('error', error));
```