

Groups Webservice Update Group

Update a group

Resource

- **PUT** `(root)/group/{group_identifier}`

1. The **group_identifier** can be a group name (cn) or a regid.
2. The request must contain an If-Match header.
3. You may specify a wild-card header: If-Match: *

Upload data

1. This is similar to the upload for Create group.
2. Upload content must contain one class **"group"**.
3. Formatting html is ignored.
4. The content can be similar to that of a GET request.
5. Only one name (cn) may be specified.
6. You cannot change the stem of the group's cn. For that use [Rename-Move](#).
7. You must specify at least one Administrator.
8. An ACL identifier of **"dc=all"** (type=**"none"**) means everyone.
9. An ACL identifier of **"dc=none"** (type=**"none"**) means no one.
10. Omitted ACLs do NOT preserve existing values
11. If email is enabled, the Contact field must be present and non-null.
12. Version 2
 - a. You may specify an authnfactor, but it will be ignored.

Conventions

{text} : replace {text} with specific content

(root) : Webservice URL base

(type) : uwnetid | group | dns | eppn

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.1//EN"
"http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en">
<head>
  <meta http-equiv="Content-Type" content="application/xhtml+xml; charset=utf-8"/>
</head>
<body>
  <div class="group">
    Regid: <span class="regid">Group's regid</span>

    Desc: <span class="description">Group's description</span>

    <ul class="names">
      <li class="name">Group_name</li>
    </ul>

    <!-- version v2 and greater -->
    Authn factor: <span class="authnfactor">1|2</span>
    <br/>
    Classification: <span class="classification">u|p|r|c</span>
    <br/>
    Membership dependency group: <span class="dependson">dependency group cn</span>
    <br/>
    <!-- end v2 -->

    <!-- The enabled flag is "UWExchange" or "disabled" -->
    Email Enabled: <span class="emailenabled">UWExchange</span>

    Published email address: <span class="publishemail">email_address</span>

    Allowed senders:
    <ul class="authorigs">
      <li class="authorig">sender id</li>
      <!-- More (li) if there are multiple allowed senders -->
    </ul>
    Report to originator: <span class="reporttoorig">0 or 1</span>

    Group contact: <span class="contact">contact id</span>
```

```

Admins:
<ul class="admins">
<li class="admin" type="(type)">identifier</li>
  <!-- More (li) if the group has more admins -->
</ul>
<br/>

Allowed updaters:
<ul class="updaters">
<li class="updater" type="(type)">identifier</li>
  <!-- More (li) if the group has multiple updaters -->
</ul>
<br/>

Allowed creators:
<ul class="creators">
<li class="creator" type="(type)">identifier</li>
  <!-- More (li) if the group has multiple creators -->
</ul>
<br/>

Allowed readers
<ul class="readers">
<li class="reader" type="(type)">identifier</li>
  <!-- More (li) if the group has multiple readers -->
</ul>
<br/>

Allowed viewers:
<ul class="viewers">
<li class="viewer" type="(type)">identifier</li>
  <!-- More (li) if the group has multiple viewers -->
</ul>
<br/>

<!-- version v2 and greater -->
  Allowed optin:
  <ul class="optins">
    <li class="optin" type="(type)">identifier</li>
    <!-- More (li) if the group has multiple optins -->
  </ul>
  <br/>
  Allowed optout:
  <ul class="optouts">
    <li class="optout" type="(type)">identifier</li>
    <!-- More (li) if the group has multiple optouts -->
  </ul>
  <br/>
  <!-- end v2 -->

  <a rel="members" href="(root)/group/{regid}/member">members</a>
</div>
</body>
</html>

```

Return

200	Content is the same as for a GET.
400	Invalid xhtml in the upload data.
	Email-enabled, no contact
401	No authorization.
409	Invalid regid

	Group names did not match the name in the URL
412	Incorrect If-Match header data

Notes

1. The response always includes an ETag header, which can be used on subsequent GETs and must be used on subsequent updates or deletes.