

# usermacro.update

## Description

object usermacro.update(object/array **hostMacros**)

This method allows to update existing host macros.

## Parameters

(object/array) [Host macro properties](#) to be updated.

The `hostmacroid` property must be defined for each host macro, all other properties are optional. Only the passed properties will be updated, all others will remain unchanged.

## Return values

(object) Returns an object containing the IDs of the updated host macros under the `hostmacroids` property.

## Examples

### Changing the value of a host macro

Change the value of a host macro to “public”.

Request:

```
{
  "jsonrpc": "2.0",
  "method": "usermacro.update",
  "params": {
    "hostmacroid": "1",
    "value": "public"
  },
  "auth": "038e1d7b1735c6a5436ee9eae095879e",
  "id": 1
}
```

Response:

```
{
  "jsonrpc": "2.0",
  "result": {
```

```
    "hostmacroids": [  
        "1"  
    ],  
    "id": 1  
}
```

## Source

CUserMacro::update() in *frontends/php/include/classes/api/services/CUserMacro.php*.

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