

# user.update

## Description

object `user.update(object/array users)`

This method allows to update existing users.

## Parameters

(object/array) User properties to be updated.

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

Additionally to the [standard user properties](#), the method accepts the following parameters.

Parameter	Type	Description
<code>passwd</code>	string	User's password. Can be empty string if user belongs to or is moved only to groups that have LDAP access.
<code>usrgrps</code>	array	User groups to replace existing user groups. The user groups must have the <code>usrgrpid</code> property defined.
<code>user_medias</code>	array	Medias to replace existing medias.

## Return values

(object) Returns an object containing the IDs of the updated users under the `userids` property.

## Examples

### Renaming a user

Rename a user to John Doe.

Request:

```
{
  "jsonrpc": "2.0",
  "method": "user.update",
  "params": {
    "userid": "1",
    "name": "John",
    "surname": "Doe"
  }
}
```

```
},  
"auth": "038e1d7b1735c6a5436ee9eae095879e",  
"id": 1  
}
```

Response:

```
{  
  "jsonrpc": "2.0",  
  "result": {  
    "userids": [  
      "1"  
    ]  
  },  
  "id": 1  
}
```

## Source

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

From:

<https://www.zabbix.com/documentation/4.0/> - **Zabbix Documentation 4.0**

Permanent link:

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Last update: **2019/01/28 14:50**

