

map.update

Description

object map.update(object/array **maps**)

This method allows to update existing maps.

Parameters

(object/array) Map properties to be updated.

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

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

Parameter	Type	Description
links	array	Map links to replace the existing links.
selements	array	Map elements to replace the existing elements.
urls	array	Map URLs to replace the existing URLs.
users	array	Map user shares to replace the existing elements.
userGroups	array	Map user group shares to replace the existing elements.
shapes	array	Map shapes to replace the existing shapes.
lines	array	Map lines to replace the existing lines.

To create map links between new map elements you'll need to set an element's `selementid` to an arbitrary value and then use this value to reference this element in the `links selementid1` or `selementid2` properties. When the element is created, this value will be replaced with the correct ID generated by Zabbix. [See example for map.create](#).

Return values

(object) Returns an object containing the IDs of the updated maps under the `sysmapids` property.

Examples

Resize a map

Change the size of the map to 1200×1200 pixels.

Request:

```
{
  "jsonrpc": "2.0",
  "method": "map.update",
```

```
"params": {
  "sysmapid": "8",
  "width": 1200,
  "height": 1200
},
"auth": "038e1d7b1735c6a5436ee9eae095879e",
"id": 1
}
```

Response:

```
{
  "jsonrpc": "2.0",
  "result": {
    "sysmapids": [
      "8"
    ]
  },
  "id": 1
}
```

Change map owner

Available only for admins and super admins.

Request:

```
{
  "jsonrpc": "2.0",
  "method": "map.update",
  "params": {
    "sysmapid": "9",
    "userid": "1"
  },
  "auth": "038e1d7b1735c6a5436ee9eae095879e",
  "id": 2
}
```

Response:

```
{
  "jsonrpc": "2.0",
  "result": {
    "sysmapids": [
      "9"
    ]
  },
  "id": 2
}
```

}

See also

- [Map element](#)
- [Map link](#)
- [Map URL](#)
- [Map user](#)
- [Map user group](#)
- [Map shapes](#)
- [Map lines](#)

Source

CMap::update() in *ui/include/classes/api/services/CMap.php*.

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