

usergroup.get

Description

integer/array usergroup.get(object **parameters**)

The method allows to retrieve user groups according to the given parameters.

Parameters

(object) Parameters defining the desired output.

The method supports the following parameters.

Parameter	Type	Description
status	integer	Return only user groups with the given status. Refer to the user group page for a list of supported statuses.
userids	string/array	Return only user groups that contain the given users.
usrgrpids	string/array	Return only user groups with the given IDs.
with_gui_access	integer	Return only user groups with the given frontend authentication method. Refer to the user group page for a list of supported methods.
selectUsers	query	Return the users from the user group in the users property.
selectRights	query	Return user group rights in the rights property. It has the following properties: permission - (integer) access level to the host group; id - (string) ID of the host group. Refer to the user group page for a list of access levels to host groups.
limitSelects	integer	Limits the number of records returned by subselects.
sortfield	string/array	Sort the result by the given properties. Possible values are: usrgrpId, name.

Parameter	Type	Description
countOutput	flag	These parameters being common for all get methods are described in detail in the reference commentary .
editable	boolean	
excludeSearch	flag	
filter	object	
limit	integer	
output	query	
preservekeys	flag	
search	object	
searchByAny	boolean	
searchWildcardsEnabled	boolean	
sortorder	string/array	
startSearch	flag	

Return values

(integer/array) Returns either:

- an array of objects;
- the count of retrieved objects, if the countOutput parameter has been used.

Examples

Retrieving enabled user groups

Retrieve all enabled user groups.

Request:

```
{
  "jsonrpc": "2.0",
  "method": "usergroup.get",
  "params": {
    "output": "extend",
    "status": 0
  },
  "auth": "038e1d7b1735c6a5436ee9eae095879e",
  "id": 1
}
```

Response:

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

```
    "usrgrpid": "7",
    "name": "Zabbix administrators",
    "gui_access": "0",
    "users_status": "0",
    "debug_mode": "1"
  },
  {
    "usrgrpid": "8",
    "name": "Guests",
    "gui_access": "0",
    "users_status": "0",
    "debug_mode": "0"
  },
  {
    "usrgrpid": "11",
    "name": "Enabled debug mode",
    "gui_access": "0",
    "users_status": "0",
    "debug_mode": "1"
  },
  {
    "usrgrpid": "12",
    "name": "No access to the frontend",
    "gui_access": "2",
    "users_status": "0",
    "debug_mode": "0"
  },
  {
    "usrgrpid": "14",
    "name": "Read only",
    "gui_access": "0",
    "users_status": "0",
    "debug_mode": "0"
  },
  {
    "usrgrpid": "18",
    "name": "Deny",
    "gui_access": "0",
    "users_status": "0",
    "debug_mode": "0"
  }
],
  "id": 1
}
```

See also

- [User](#)

Source

CUserGroup::get() in *frontends/php/include/classes/api/services/CUserGroup.php*.

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<https://www.zabbix.com/documentation/3.2/> - **Zabbix Documentation 3.2**

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