
gs.group.groups.json Documentation

Release 1.0.1

GroupServer.org

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Organization [GroupServer.org](#)

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This product provides a *web hook* to retrieve the list of groups on a [GroupServer](#) site.

Contents:

1.1 Synopsis

```
/gs-group-groups.json? token =<t> & get
```

1.2 Description

The hook, `gs-group-groups.json` in the *site* context, lists all the groups on a site.

Warning: The hook returns *all* groups, including the secret ones, and the *existence* of some groups may be controversial. That is why **secret** group-privacy exists. Be cautious about disclosing the list of all groups.

1.3 Required arguments

token=<token>

The authentication token ¹.

get

The “form” action (no value needs to be set, but the argument must be present).

1.4 Returns

A list of **JSON** objects is returned. Each object within the list represents a group, and has the following fields set.

class GroupsReturn ()

id

The unique identifier for the group.

name

The name of the group (the title).

url

The URL for the group.

¹ See `gs.auth.token` for more information <<https://github.com/groupserver/gs.auth.token>>

email

The email address for the group,

type

The type of group.

privacy

The group privacy.

1.5 Example

Get a list of groups on `groups.example.com` using **wget**:

```
$ wget --post-data="token=Fake&get" \
  http://groups.example.com/gs-group-groups.json
```

The return-value for `GroupServer.org`:

```
[
  {
    "id": "groupserver_announcements",
    "name": "GroupServer Announcements",
    "url": "http://groupserver.org/groups/groupserver_announcements",
    "email": "groupserver_announcements@groupserver.org",
    "type": "Announcement group",
    "privacy": "public"
  },
  {
    "id": "groupserver_team",
    "name": "GroupServer Team",
    "url": "http://groupserver.org/groups/groupserver_team",
    "email": "groupserver_team@groupserver.org",
    "type": "Discussion group",
    "privacy": "private"
  },
  {
    "id": "development",
    "name": "GroupServer Development",
    "url": "http://groupserver.org/groups/development",
    "email": "development@groupserver.org",
    "type": "Discussion group",
    "privacy": "public"
  },
]
```

Changelog

2.1 1.0.1 (2015-06-19)

- Adding [Sphinx](#) documentation

2.2 1.0.0 (2015-06-12)

Initial version. Before the creation of this product there was no list of groups in JSON format.

Indices and tables

- `genindex`
- `modindex`
- `search`

Resources

- Documentation: <http://groupserver.readthedocs.io/projects/gsgroupgroupsjson/en/latest>
- Code repository: <https://github.com/groupserver/gs.group.groups.json>
- Questions and comments to <http://groupserver.org/groups/development>
- Report bugs at <https://redmine.iopen.net/projects/groupserver>

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