

API Methods: createUser Endpoint

 CHECKCENTRAL

 BINARYFORTRESS

API Methods: createUser Endpoint

The CheckCentral API provides an endpoint for programmatically adding users.

To add a new user through the API, you will require an API token for your organization with Read/Write access.

Organization administrators can create tokens through the API portal on your dashboard.

The screenshot displays the CheckCentral dashboard interface. At the top, there is a navigation bar with menu items: Dashboards, Checks, Notifications, Activities, Organization, and Help. The 'Organization' menu is expanded, showing a list of options: API, Ignore Rules, Settings, Stats, Subscription, Users, and User Groups. The 'API' option is highlighted with a green box. Below the navigation bar, the main content area features the Binary Fortress logo and the text 'API Tokens'. Next to 'API Tokens' is a '+ Add Token' button, also highlighted with a green box, and a 'Documentation' link with a magnifying glass icon. Below this, there is a large grey rectangular area containing the text 'no api tokens found'. A second section, 'User API Tokens', is visible below, also featuring a '+ Add Token' button and a 'Documentation' link, with a similar 'no api tokens found' message below it.

"User API Tokens" will only return data available to the user based on their granted permissions and user groups. Regular "API Tokens" have the Access Level given upon creation.

The endpoint is located at `https://api.checkcentral.cc/createUser/?apiToken=APITOKEN` where the APITOKEN placeholder is replaced with your valid token.

The request must be made with the `Content-Type` header set to `application/json`. The body of the request should contain the properties below to configure the new user's settings. Any properties not passed will be set to their default value.

For example, to add a new user you could send the following json in the body of the request:

```
{
  "name": "Person Somename",
  "email": "person@myorg.realdomain",
  "accessLevel": "User",
  "sendWelcomeEmail": true,
  "userGroups": [
    "userGroupID"
  ],
  "notifications": [
    {
      "type": "failures",
      "services": [
        "sms",
        "push"
      ]
    }
  ]
}
```

The user data must include an `email` property as well as an `accessLevel`.

The complete list of possible properties for user creation are as follows:

User Structure

Parameter	Type/Allowed Values	Default
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`email`

The email address of the new user.

String

This parameter is required.

`accessLevel`

The access level to grant the new user.

This parameter is required.

One of:

- `disabled`
- `custom`
- `readonly`
- `user`
- `editor`
- `manager`
- `administrator`

`name`

The name for the new user.

String

If the `name` parameter is not included, the user's name will be set to their email address.

`sendWelcomeEmail`

Pass the `sendWelcomeEmail` flag to have CheckCentral send an introductory email to the new user.

Boolean

`false``userGroups`

Pass an array of user group IDs to add the user to those user groups. User group IDs can be retrieved with the `getUserGroups` API endpoint.

An array containing user group IDs.

`[]`

notifications

Pass an array of json objects to configure which services CheckCentral should use to communicate with the user.

An array containing one or more [NotificationConfig](#) parameters and values.

[[NotificationConfig](#)]

[]

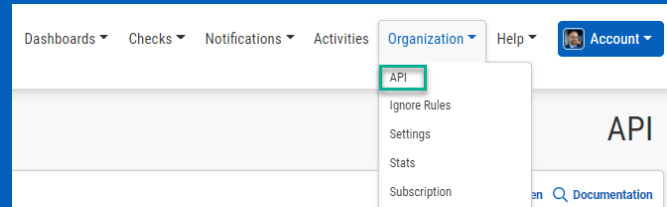
NotificationConfig

Parameter	Type/Allowed Values	Default
<p>type</p> <p>Pass the type of notification to configure.</p> <p>This parameter required for NotificationConfig objects.</p>	<p>One of:</p> <ul style="list-style-type: none"> digest failures warnings unmatched 	
<p>services</p> <p>The list of services that CheckCentral should use to alert the user about the configured type of notification. Any services not included in the array will be disabled for the notification type.</p>	<p>Any of:</p> <ul style="list-style-type: none"> email sms push pushbullet pushover 	[]

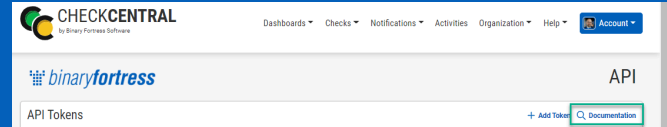
More API Documentation and Help

A full list of API Methods are available via the API page under your CheckCentral organization.

Log in to your account. Click "Organization" from the main menu, then "API."



Click "Documentation."



Here you'll see the list of Methods available, their permission requirements, their purpose, and the call limit per day.

Method	Description	Calls Per Day
Read Only API Token Required		
getChecks	Gets information about the checks for an organization.	15/10000
getActivities	Gets Activities.	0/10000
getCheckGroups	Gets information about the groups for an organization.	0/10000
getDashboards	Gets information about the custom dashboards for an organization.	0/10000
getIssues	Gets a list of current issues for an organization.	0/10000
getOverview	Reports on the overall status of an organization.	0/10000
getPermissions	Gets a list of permissions for a check group, user, or user group.	0/10000
generateReport	Serve the specified report data.	0/10000
getReports	Gets a list of reports for an organization.	0/10000
getUsers	Gets a list of users for an organization.	0/10000
getUserGroups	Gets a list of user groups for an organization.	0/10000
Read/Write API Token Required		
createActivities	Create new activities.	0/10000

Click on any of the Methods to see a testing area with parameter requirements and an example of usage. Populate the fields and click "Send Test Request" to see the JSON Response.

getChecks

Parameter	Value	Default Value	Data Type	Description
apiToken	<input type="text"/>	-	string	The API token used to authenticate your organization. API token with Read Only access required.
checkid	<input type="text"/>	-	string	Pass a check ID to return only a single check.
checkName	<input type="text"/>	-	string	Pass a value to return checks with names that contain that value. This will be overridden by the checkid parameter.
activityCount	<input type="text" value="0"/>	0	int	Include the recent activities of the returned checks. The response is limited to a maximum of 30 activities per check.
includeSettings	<input type="checkbox"/>	false	bool	Include the configured settings of returned checks.

[Send Test Request](#)

How to Use This API

To use this API you need to send a GET request to the endpoint shown below. This endpoint is limited to 10,000 calls per day.

Endpoint: <https://api.checkcentral.cc/getChecks/?apiToken=>

Curl Example: `curl -X GET "https://api.checkcentral.cc/getChecks/?apiToken="`

If you need any help using this API, please feel free to [contact us](#).

JSON Response

Send a test request to see what the JSON response would look like.

About CheckCentral

CheckCentral Monitoring consolidates and simplifies backup, system, and software email updates into a clean, graphical dashboard, bringing peace of mind to IT administrators of SMBs, Enterprises, and MSPs.

To learn more about CheckCentral, visit: <https://www.checkcentral.cc>

About Binary Fortress Software

Binary Fortress has spent 19 years in pursuit of one goal: create software to make life easier. Our software ranges from display management and system enhancement utilities to monitoring tools and digital signage. IT administrators, professional gamers, coffee-shop owners, and MSPs all rely on Binary Fortress to make their days better, and their lives easier.

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