

# RocketChat Plugin

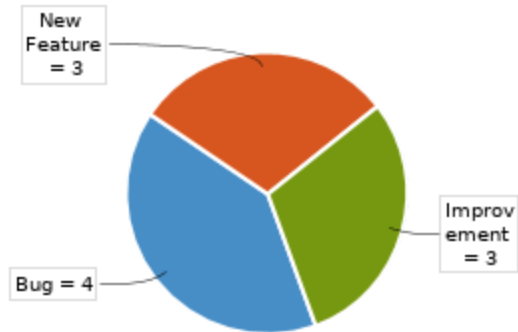
## Plugin Information

View RocketChat Notifier [on the plugin site](#) for more information.

Allows users to send build notifications via [RocketChat](#)

## Issues

Report in [JIRA](#):



## Limitations

- works with all current RocketVersion, see the [test matrix](#)
- currently no support for API keys

## Usage

### rawMessage

- Message will not be preformatted.

```
rocketSend channel: 'general', message: 'My message', rawMessage: true
```



jenkins 14:55

My message

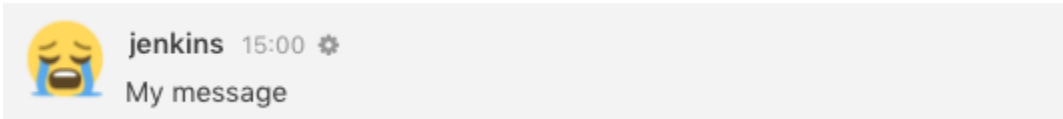
message properties :

- ~~alias~~
- emoji
- avatar
- attachments

## Examples:

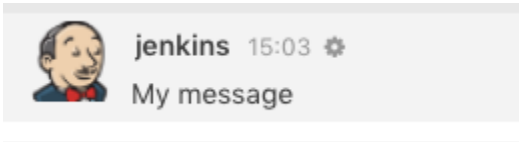
### Emoji:

```
rocketSend channel: 'general', emoji: ':sob:', message: 'My message', rawMessage: true
```



Avatar:

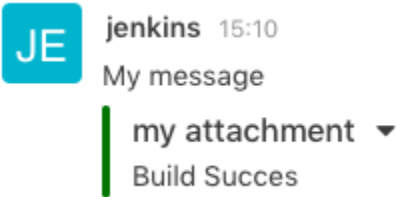
```
rocketSend avatar: 'http://127.0.0.1:8080/jenkins/static/ff676c77/images/headshot.png', channel: 'general', message: 'My message', rawMessage: true
```



Attachments

- title: mandatory
- color
- text
- thumbUrl
- messageLink
- collapsed
- authorName
- authorIcon
- authorLink
- titleLink
- titleLinkDownload
- imageUrl
- audioUrl
- videoUrl

```
rocketSend attachments: [[{$class: 'MessageAttachment', text: 'Build Succes', title: 'my attachment'}], channel: 'general', message: 'My message', rawMessage: true
```



with many attachments:

```
rocketSend attachments: [ [{$class: 'MessageAttachment', color: 'green', text: 'Build Succes', title: 'my attachment'}, attachment'], [{$class: 'MessageAttachment', color: 'red', text: 'Something failed', title: 'my other attachment'}], ], channel: 'general', message: 'My message', rawMessage: true
```



jenkins 15:13

My message

my attachment ▾

Build Succes

my other attachment ▾

Something failed

### Snippet generator:

Message

Raw message

Channel

Emoji

Avatar

Fail On Error

Attachments Supprimer

title

color

text

Avancé...

Ajouter

## Changelog

### Version 1.4.3



hypery2k released this just now · [2 commits](#) to develop since this release

### Bug Fixes

- **Message sent:** Improve error handling ([ec36a79](#))

### Version 1.4.2



hypery2k released this on 1 Feb · [2 commits](#) to develop since this release

### Bug Fixes

- **RocketChatClientCallBuilder:** fix proxy access without credentials (JENKINS-55890) ([4d27927](#))

### Version 1.4.1



hypery2k released this on 26 Jan · [13 commits](#) to develop since this release

## Features

- **Authentication:** Adding support for personal token login ([4108174](#))

### Version 1.3.3



hypery2k released this on 24 Jan · [24 commits](#) to develop since this release

## Bug Fixes

- **Error-Handling:** Avoid possible NPE ([c49d31e](#))

Version 1.3.2



[hypery2k](#) released this on 26 Dec 2018

## Bug Fixes

- pom.xml to reduce vulnerabilities ([38fd3ab](#))
- pom.xml to reduce vulnerabilities ([5b6885c](#))
- pom.xml to reduce vulnerabilities ([e6ab323](#))

Version 1.3.1



[hypery2k](#) released this on 27 Oct 2018 · [43 commits](#) to develop since this release

## Bug Fixes

- **Connections-Pooling:** Use PoolingHttpClientConnectionManager to fix multiple requests ([f718cf2](#)), FIXES [#JENKINS-51612](#)
- **MessageAttachment:** Change type string to boolean ([#25](#)) ([e3b9eaa](#)), FIXES [#JENKINS-53429](#)
- **SSL-Config:** Use ssl settings in client, too ([5202e06](#)), FIXES [#JENKINS-51124](#)
- pom.xml to reduce vulnerabilities ([e6ab323](#))
- pom.xml to reduce vulnerabilities ([5b6885c](#))

Version 1.3.0



[hypery2k](#) released this on 27 Oct 2018 · [60 commits](#) to develop since this release

## Bug Fixes

- **build:** Only deploy master ([bd26eb1](#))
- **Configuration:** Auto-Add https:// if no protocol was given ([e19d174](#))
- **deploy:** Correct Maven Deploy logic ([#JENKINS-52383](#)) ([8adf86e](#)), closes [#JENKINS-52383](#)
- **NPE:** Corrected NPE error ([#JENKINS-50448](#)) ([808242c](#)), closes [#JENKINS-50448](#)
- **Plugin-URL:** Set correct plugin url ([d4f361a](#)), closes [#21](#)
- **proxy:** Corrected proxy config ([JENKINS-47858](#)) ([1403cb6](#))
- **Proxy:** Proxy detection with nested URIs and different Ports ([9b6431c](#))
- **proxy-error:** Resolve [#JENKINS-47858](#) ([074a5e0](#)), closes [#JENKINS-47858](#)
- **SN1:** upgraded the http client to support SN1. ([#JENKINS-48905](#)) ([bb738ad](#)), closes [#JENKINS-48905](#)
- **ssl:** Corrected SSL Validation ([89400a0](#))
- **use-defaults:** applying global defaults ([4a8bdf7](#)), closes [#JENKINS-48486](#)
- **use-defaults:** applying global defaults ([673b6ea](#)), closes [#JENKINS-48486](#)
- obey channel parameter for messages sent via webhook ([503780d](#))
- pom.xml to reduce vulnerabilities ([e6ab323](#))

## Features

- **Attachments:** Adding attachment send to normal jobs ([ca4b80a](#))

### 1.2.1 (May 6, 2018)

#### Bug Fixes

- NPE: Corrected NPE error ([JENKINS-50448](#)) ([808242c](#))
- SN1: upgraded the http client to support SN1. ([JENKINS-48905](#)) ([bb738ad](#))
- ssl: Corrected SSL Validation ([89400a0](#))

### 1.2.0 (Feb 15, 2018)

#### Bug Fixes

- proxy-error: Resolve [#JENKINS-47858](#) ([074a5e0](#)), closes [#JENKINS-47858](#)
- use-defaults: applying global defaults ([4a8bdf7](#)), closes [#JENKINS-48486](#)
- use-defaults: applying global defaults ([673b6ea](#)), closes [#JENKINS-48486](#)

### 1.1.2 (Jan 25, 2018)

## Bug Fixes

- JSON: Corrected form data usage ([JENKINS-47858](#)) ([2781961](#))

### 1.1.1 (Jan 10, 2018)

## Bug Fixes

- NPE: Fix typo (see <https://issues.jenkins-ci.org/browse/JENKINS-48185>) ([52c57a3](#))
- NPE: Resolve null pointer issue (see <https://issues.jenkins-ci.org/browse/JENKINS-48185>) ([dd53f96](#))

### 1.1.0 (Dec 30, 2017)

## Features

- Add support for posting to webhook Drop support for older rocket.chat versions ([JENKINS-42099](#))

## Bug Fixes

- NPE: Fix typo (see <https://issues.jenkins-ci.org/browse/JENKINS-48185>) ([52c57a3](#))
- NPE: Resolve null pointer issue (see <https://issues.jenkins-ci.org/browse/JENKINS-48185>) ([dd53f96](#))

### 1.0.4 (Dec 11, 2017)

## Bug Fixes

- Fix rocketServerUrl property(see [JENKINS-48185](#))

### 1.0.3 (Nov 24, 2017)

## Bug Fixes

- NPE: Resolve null pointer issue (see <https://issues.jenkins-ci.org/browse/JENKINS-48185>) ([dd53f96](#))

### 1.0.2 (Nov 23, 2017)

## Bug Fixes

- NPE: Resolve null pointer issue (see <https://issues.jenkins-ci.org/browse/JENKINS-48185>) ([dd53f96](#))

### 1.0.1 (Nov 16, 2017)

## Bug Fixes

- release-error: Resolve versioning error

### 1.0.0 (Nov 15, 2017)

## Bug Fixes

- duration-display: Fix for duration label error ([28c8594](#))
- error-handling: Improved error handling for special characters in fields (see [#JENKINS-47858](#)) ([2a3a542](#))
- NPE: Resolve null pointer in error log ([94b7308](#)), closes [#JENKINS-47841](#)

## Features

- coverage: Adding code coverage ([dfe4b4e](#))

### 0.5.5 (Nov 14, 2017)

## Bug Fixes

- error-handling: Improved error handling for special characters in fields (see [#JENKINS-47858](#) and [#JENKINS-42365](#))

### 0.5.4 (Nov 10, 2017)

## Bug Fixes

- duration-display: Fix for duration label error ([28c8594](#))
- NPE: Resolve null pointer in error log ([94b7308](#)), closes [#JENKINS-47841](#)

### 0.5.3 (Sep 13, 2017)

## Bug Fixes

- message-text: "Finished" messages don't mention FAIL/SUCCESS, always 0 ms ([JENKINS-46583](#))

## Features

- drop-old-rocket-api: Drop support for older rocket.chat versions ([40dad98](#))

### 0.5.2 (Jul 13, 2017)

## Features

- [Take care of http\(s\)\\_proxy environment variables](#)

### 0.5.1 (Jun 2, 2017)

## Bug Fixes

- status-msg: Corrected status message ([724c625](#))

### 0.5.0 (Feb 10, 2017)

## Bug Fixes

- NPE: Corrected NPE error. ([583b847](#))
- status-msg: Corrected status message ([724c625](#))

## Features

- add the possibility to send attachments. ([c56748e](#))

### 0.4.5 (Jan 26, 2017)

- **Bugfixes**
  - *listener*: fix build change listener (see [JENKINS-39690](#))

### 0.4.4 (Dec 30, 2016)

- **Features**
  - *new-rocket-api*: first basic implementation (see [JENKINS-40595](#)), support for Rocket 0.48+ API