

Customizações Mattermost

- [Instalação Plugins Mattermost Onlyoffice](#)
- [Instalação Plugin Mattermost Jitsi](#)

Instalação Plugins Mattermost Onlyoffice

Link: <https://github.com/ONLYOFFICE/onlyoffice-mattermost>

Releases: <https://github.com/ONLYOFFICE/onlyoffice-mattermost/releases>

ONLYOFFICE app for Mattermost

This app enables users to edit office documents from [Mattermost](#) using ONLYOFFICE Docs packaged as Document Server - [Community or Enterprise Edition](#).

Features

The app allows to:

- Edit text documents, spreadsheets, and presentations.
- Share files with basic permission types - viewing/editing.
- Co-edit documents in real-time.

Supported formats:

- For editing: DOCX, XLSX, PPTX.
- For viewing: XLS, XLSX, CSV, XLSM, XLT, XLTM, ODS, FODS, OTS, PPS, PPSX, PPSM, PPT, PPTX, PPTM, POT, POTX, POTM, ODP, FODP, OTP, DOC, DOCX, DOCM, DOT, DOTX, DOTM, ODT, FODT, OTT, RTF.

Installing ONLYOFFICE Docs

You will need an instance of ONLYOFFICE Docs (Document Server) that is resolvable and connectable both from Mattermost and any end clients. ONLYOFFICE Document Server must also

be able to POST to Mattermost directly.

Document Server and Mattermost can be installed either on different computers or on the same machine. In case you choose the latter option, you need to set up a custom port for Document Server.

You can install free Community version of ONLYOFFICE Docs or scalable Enterprise Edition with pro features.

To install free Community version, use [Docker](#) (recommended) or follow [these instructions](#) for Debian, Ubuntu, or derivatives.

To install Enterprise Edition, follow the instructions [here](#).

Community Edition vs Enterprise Edition comparison can be found [here](#).

Installing ONLYOFFICE app for Mattermost

- Install Node.js. [Check instructions](#)
- Install Go. [Check instructions](#)
- Install make:

```
sudo apt install make
```

Clone the plugin branch:

```
git clone https://github.com/ONLYOFFICE/onlyoffice-mattermost.git
```

Go to the project root and start the build:

```
cd onlyoffice-mattermost/  
make
```


Plugin settings

Settings

- **Document Editing Service address:** The URL and port of the installed ONLYOFFICE Document Server.
- **Secret key:** Starting from version 7.2, JWT is enabled by default and the secret key is generated automatically to restrict the access to ONLYOFFICE Docs and for security reasons and data integrity. Specify your own secret key in the Mattermost plugin configuration. In the ONLYOFFICE Docs [config file](#), specify the same secret key and enable the validation.
- **JWT Header:** If JWT protection is enabled, it is necessary to specify a custom header name since the Mattermost security policy blocks external 'Authorization' Headers. This header should be specified in the ONLYOFFICE Docs signature settings as well (further information can be found [here](#)).
- **JWT Prefix:** Used to specify the ONLYOFFICE Docs prefix.

Using ONLYOFFICE app for Mattermost

Users are able to open files sent in personal and group Mattermost chats for viewing and co-editing.

When files are sent in the chat message, the following actions are available in the file context menu by clicking the  symbol:

- **Open file in ONLYOFFICE** and **Change access rights** — for the author of the message.
- **Open file in ONLYOFFICE** — for the recipient of the message.

Settings

When clicking on the *Open file in ONLYOFFICE* button, the corresponding ONLYOFFICE editor opens in the same window.

Settings

The author of the message with attached documents is able to change access rights to the file via the context menu using the **Change access rights** option. This action is available both in personal and group chats.

Settings

ONLYOFFICE bot sends notifications about changes in the document specifying the name of the user who made those changes.

ONLYOFFICE Docs editions

ONLYOFFICE offers different versions of its online document editors that can be deployed on your own servers.

ONLYOFFICE Docs packaged as Document Server:

- Community Edition (`onlyoffice-documentserver` package)
- Enterprise Edition (`onlyoffice-documentserver-ee` package)

The table below will help you make the right choice.

Pricing and licensing	Community Edition	Enterprise Edition
	Get it now	Start Free Trial
Cost	FREE	Go to the pricing page
Simultaneous connections	up to 20 maximum	As in chosen pricing plan
Number of users	up to 20 recommended	As in chosen pricing plan
License	GNU AGPL v.3	Proprietary
Support	Community Edition	Enterprise Edition
Documentation	Help Center	Help Center
Standard support	GitHub or paid	One year support included
Premium support	Contact us	Contact us
Services	Community Edition	Enterprise Edition
Conversion Service	+	+
Document Builder Service	+	+
Interface	Community Edition	Enterprise Edition
Tabbed interface	+	+
Dark theme	+	+
125%, 150%, 175%, 200% scaling	+	+
White Label	-	-
Integrated test example (node.js)	+	+
Mobile web editors	-	+*
Plugins & Macros	Community Edition	Enterprise Edition

Pricing and licensing	Community Edition	Enterprise Edition
Plugins	+	+
Macros	+	+
Collaborative capabilities	Community Edition	Enterprise Edition
Two co-editing modes	+	+
Comments	+	+
Built-in chat	+	+
Review and tracking changes	+	+
Display modes of tracking changes	+	+
Version history	+	+
Document Editor features	Community Edition	Enterprise Edition
Font and paragraph formatting	+	+
Object insertion	+	+
Adding Content control	+	+
Editing Content control	+	+
Layout tools	+	+
Table of contents	+	+
Navigation panel	+	+
Mail Merge	+	+
Comparing Documents	+	+
Spreadsheet Editor features	Community Edition	Enterprise Edition
Font and paragraph formatting	+	+
Object insertion	+	+
Functions, formulas, equations	+	+
Table templates	+	+
Pivot tables	+	+
Data validation	+	+
Conditional formatting	+	+
Sparklines	+	+
Sheet Views	+	+
Presentation Editor features	Community Edition	Enterprise Edition
Font and paragraph formatting	+	+

Pricing and licensing	Community Edition	Enterprise Edition
Object insertion	+	+
Transitions	+	+
Animations	+	+
Presenter mode	+	+
Notes	+	+
Form creator features	Community Edition	Enterprise Edition
Adding form fields	+	+
Form preview	+	+
Saving as PDF	+	+
Working with PDF	Community Edition	Enterprise Edition
Text annotations (highlight, underline, cross out)	+	+
Comments	+	+
Freehand drawings	+	+
Form filling	+	+
	Get it now	Start Free Trial

* If supported by DMS.

In case of technical problems, the best way to get help is to submit your issues [here](#). Alternatively, you can contact ONLYOFFICE team on forum.onlyoffice.com.

Instalação Plugin Mattermost Jitsi

Link: <https://github.com/mattermost-community> Repositório de plugins.

Plugin Jitsi/Mattermost: <https://github.com/mattermost-community/mattermost-plugin-jitsi>

Disclaimer

This repository is community supported and not maintained by Mattermost. Mattermost disclaims liability for integrations, including Third Party Integrations and Mattermost Integrations. Integrations may be modified or discontinued at any time.

Mattermost Jitsi Plugin (Beta)

[Build](#) [Status](#) [Code Coverage](#) [Release](#) [HW](#)

Maintainer: [@mickmister](#) **Originally developed by:** [Sean Sackowitz](#).

Start and join voice calls, video calls and use screen sharing with your team members with a Jitsi plugin for Mattermost.

Clicking a video icon in a Mattermost channel posts a message that invites team members to join a Jitsi meetings call.

[image](#)

Features

- Use a `/jitsi` command to start a new meeting. Optionally append a desired meeting topic after the command.
- Embed Jitsi meetings as a floating window inside Mattermost for a seamless experience.
- Click a video icon in channel header to start a new Jitsi meeting in the channel. Not yet supported on mobile.
- Use a `/jitsi settings` command to configure user preferences, including

- whether Jitsi meetings appear as a floating window inside Mattermost or in a separate window
- how meeting names are generated

The plugin has been tested on Chrome, Firefox and the Mattermost Desktop Apps.

Installation

1. In GitHub, go to the [Releases](#) directory to download the plugin file.
2. In Mattermost, go to **System Console > Plugins > Plugin Management**.
3. Select **Choose File** to upload the plugin file.

Configuration

Go to **System Console > Plugins > Jitsi** and set the following values:

1. **Enable Plugin: true.**
2. **Jitsi Server URL:** The URL for your Jitsi server. If you set the Jitsi Server URL to `https://meet.jit.si`, it uses the public server provided by Jitsi.
3. **Embed Jitsi video inside Mattermost:** When **true**, Jitsi video is embedded as a floating window inside Mattermost. This feature is experimental.
4. (Optional) If your Jitsi server uses JSON Web Tokens (JWT) for authentication, set:
 - **Use JWT Authentication for Jitsi: true.**
 - **App ID** and **App Secret** used for JWT authentication.
 - **Meeting Link Expiry Time** in minutes. Defaults to 30 minutes.
5. **Jitsi Meeting Names:** Select how Jitsi meeting names are generated by default. The user can optionally override this setting for themselves via `/jitsi settings`.
 - Defaults to using random English words in title case, but you can also use a UUID as the meeting link, or the team and channel name where the Jitsi meeting is created. You can also allow the user to choose the meeting name each time by default.

You're all set! To test it, go to any Mattermost channel and click the video icon in the channel header to start a new Jitsi meeting.

Localization

Mattermost Jitsi Plugin supports localization in multiple languages:

- English
- French
- German
- Spanish
- Hungarian

The plugin automatically displays languages based on the following:

- For system messages, the locale set in **System Console > General > Localization > Default Server Language** is used.
- For user messages, such as help text and error messages, the locale set set in **Account Settings > Display > Language** is used.

Manual builds

You can use Docker to compile the binaries yourself. Run `./docker-make` shell script which builds a Docker image with necessary build dependencies and runs `make all` afterwards.

You can also use make targets like `dist` (`./docker-make dist`) from the [Makefile](#).

Development

This plugin contains both a server and web app portion. Read our documentation about the [Developer Workflow](#) and [Developer Setup](#) for more information about developing and extending plugins.

Releasing new versions

The version of a plugin is determined at compile time, automatically populating a `version` field in the [plugin manifest](#):

- If the current commit matches a tag, the version will match after stripping any leading `v`, e.g. `1.3.1`.
- Otherwise, the version will combine the nearest tag with `git rev-parse --short HEAD`, e.g. `1.3.1+d06e53e1`.
- If there is no version tag, an empty version will be combined with the short hash, e.g. `0.0.0+76081421`.

To disable this behaviour, manually populate and maintain the `version` field.

Server

Inside the `/server` directory, you will find the Go files that make up the server-side of the plugin. Within there, build the plugin like you would any other Go application.

Web App

Inside the `/webapp` directory, you will find the JS and React files that make up the client-side of the plugin. Within there, modify files and components as necessary. Test your syntax by running `npm run build`.

Contributing

We welcome contributions for bug reports, issues, feature requests, feature implementations, and pull requests. Feel free to [file a new issue](#) or join the [Plugin: Jitsi channel](#) on the Mattermost community server.

For a complete guide on contributing to the plugin, see the [Contribution Guidelines](#).