

Apache OpenMeetings - Features and overview

Openmeetings provides video conferencing, instant messaging, white board, collaborative document editing and other groupware tools. It uses API functions of Media Server for Remoting and Streaming Kurento.

OpenMeetings is a project of The Apache Software Foundation, the old project website at GoogleCoder will receive no updates anymore. The website at Apache is the only place that receives updates.

News

Stability:

• TURN server config is passed to the client

Version 7.1.0 released! Release 7.1.0, provides following improvements: IMPORTANT: Java 17 and KMS 6.18.0+ are required Security: • Invitation hash check made strict • Set of user permissions is fixed • Paths entered in Admin->Config are being verified • All dependencies are updated with most recent versions

3 security vulnerabilities were addressed

Other fixes and improvements

12 issues are fixed please check CHANGELOG and Detailed list See Downloads page (downloads.html).

You can find older news here (NewsArchive.html)

Events

Nearest ApacheCon:



(https://eu.communityovercode.org/)

Other Apache Events

For the many smaller Apache project-related events, see events.apache.org ...

Community

Who we are

Here (team.html) is the list of our commiters. Contributions are welcome :)

Users!

We'd love to have you involved. Check out the Get involved (get-involved.html).

Feature details

Audio and Video Conferencing



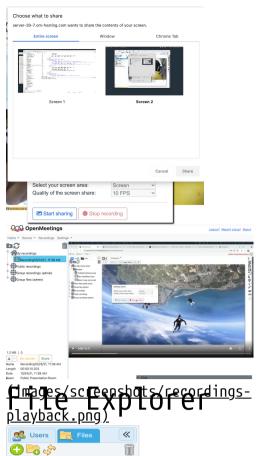
<u>(images/screenshots/conference-room-av-settings.jpg)</u>

There are four options to use OpenMeetings audio/video functions, which you can select during a conference session.

- audio + video
- audio only
- video only
- picture only

Additional you can change video-/audio-quality, choose multiple camera resolutions (4:3, 16:9 or 3:2) and choose your input devices.

Meeting recording and Screen sharing



OPENMEETINGS 2.0 - User

Room files (public drive) 🌅 Group files (group) 🌅 Group files (openmeetings) My recordings Group recordings (group) 🧟 Group recordings (openmeeti

(images/file smal.png)

Moderating System



<u>(images/right_management.png)</u>

• Recorded sessions contain everything including sound recorded from all audio streams in exactly the way you've seen it in the conference.

- Recorded sessions can be downloaded as MP4 files.
- Possibility to select the desktop or one of your windows for sharing.
- Different quality steps for Screensharing.
- Watch and organize recordings in an integrated Drag and Drop File-Explorer

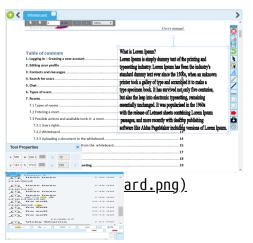
Advanced File-Explorer in every conference room, Drag and Drop interface for managing uploaded files, including the possibility to create a document tree with folders.

Private and Public Drive in File-Explorer. The File-Explorer has two different views, one is the **Private Drive** and the other the **Public Drive**. The Private Drive always contains the same files. Those files are visible only to the user currently loggedin. The Public Drive is not bound to the user, but to the conference room instead. All users in the conference room have access to the Public Drive.

During a conference, the moderator can adjust the user permission to every user individually.

- Allow/Deny moderation
- Allow/Deny right to draw on white board
- Add/Remove presenter role
- Allow/Deny screen-sharing/record screen
- Allow/Deny Remote Control Screen
- Allow/Deny right for 'Mute others'
- Let one user to speak while others are muted
- Allow/Deny Video
 - Allow/Deny Audio

Multi-Whiteboard and Chat



(images/chat.png)

Multi-Whiteboard, you can add new whiteboard instances, each white board can have the full range of tools and documents inside.

Save white boards. You can save each whiteboard instance as a file. The file is located in the File-Explorer and can be drag n' drop'ed to the white board again and organized like any other document, image or folder.

White board with drawing, writing, Drag n' Drop, Resizing, Images (Drag n' Drop from File-Explorer), Symbol(s)/Cliparts.

Full-fit does rescale the document on the screen to be

100% visible on all screens no matter what kind of screen resolution different users have.

You can import from a wide range of document formats (PDF, DOC, ODT, PPT, et cetera...)

User and room management



(images/dashboard.png)

You can manage users and multiple organizations in a single OpenMeetings instance. You can also create users that only have access via the SOAP-API.

MyRooms section. Each user has by default 2 personal rooms that are always accessible exclusively for that user. There are buttons to enter those rooms from the Dashboard.

You can assign conference room to all users, or you can assign them only to specific user-groups.

Send users messages and organize them in folders. You can book conference rooms by sending private messages. The booked event automatically is in your and the participants calendar, changes to that event will be populated to all users booked to the event.

User contacts, you can search users and add them to your contacts. You can even give them the right to see your calendar.

Private message center



(images/privat_messages.png)

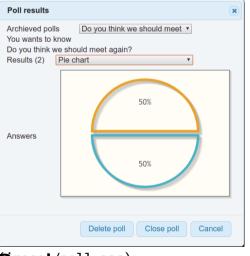
Plan meetings with integrated calendar



(images/calendar.png)

- Plan your conferencing and invite attendees from OpenMeetings or External.
- The invited attendees will recieve an E-mail with details to the meetings and a link with a secure hash to the conference room.
- Share your calendar with your contacts.

Polls and Votes



You can create a poll with yes/no or 1-10 questions, let the user vote and see the voting results.

Polls can be stored and results viewed as pie-chart

Backub.png)



You can backup all user-generated data including files uploaded by the users in a single ZIP file and import that ZIP into a new installation of OpenMeetings again.

<u>(images/backup.png</u>)pache OpenMeetings, OpenMeetings, Apache, the Apache feather, and the Apache OpenMeetings project logo are trademarks of the Apache Software Foundation.

Privacy policy (https://privacy.apache.org/policies/privacy-policy-public.html)