Pàdé Presentation

Pàdé

Pàdé is the Yoruba word for "Meet".

Pàdé (the "p" is pronounced explosively) is a Unified Communications Solution for Openfire.

Features

- Capability - Essential Unified Communications (Messaging/Chat, IP Audio/Video, Screen/Application Sharing, Remote Control and Telephony)
- Communication Applications (Blogger, Message Blast, Team Meetings, Group Chat and Live Customer Chat)
- Restful API for business application integration
- Archiving of communication meta data, chat transcripts, audio and video media

Technology

- Pàdé front-end is a web browser extension and available from Google Chrome, Microsoft Edge and Firefox web app stores.
- Pàdé back-end is Openfire for XMPP messaging, FreeSWITCH for SIP Telephony/MCU Conferencing and Jitsi for SFU Conferencing.
- Pàdé can be deployed in-house, on premises on a private network or as a hosted service accessed from the internet.

Pàdé Front-End

Is a web browser extension that contains:
- Jitsi Meet for audio/video conferencing, screen share and real-time application collaboration (WebRTC)
- ctxPhone for SIP based telephony with FreeSWITCH
- Converse.js for XMPP chat client (both full page dedicated group chat and one-on-on pop-up chat) conferencing.
- Other communication applications
- Rest, SSE (server-sent events) API and JavaScript libs

Pàdé Back-End

- Openfire Server
- Openfire Meetings Plugin (Jitsi)
- Openfire Chat API Plugin (REST/SSE API)
- Openfire Switch Plugin (FreeSWITCH)
Business Communication Flows

Architecture
WikiSuite: The most comprehensive and integrated Open Source enterprise solution.

Security

- Pàdé uses standard TLS or MTLS Encryption on all client-to-server and server-to-server connections with server or both client/server certificates.
- Two factor authentication with TOTP (Time based One Time Passwords) from a smart phone.
- Open Identity System for the Decentralized Web (uPort)
- End-to-End encryption can also be applied on demand in chat conversations.

Pàdé at Chrome App Store

Not yet available for Edge, Firefox and Safari
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Pàdé Registration & Sign-In (uPort)
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Pàdé Installed
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Pàdé Options

![Pàdé Options](image)

Pàdé Group Chat
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Pàdé Private Chat
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Pàdé SIP Phone

Pàdé Meeting
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Pàdé Screen Share
Pàdé Co-browsing
Two or more users visiting various web pages and all are kept in sync with the leader.

Pàdé Conversational Forms
It dynamically converts any HTML form into a conversation between a user and a bot.
The collected data can be sent server-side for processing. In the case of WebMeet, it is used as meta data to initiate a fastpath support session. More info at https://github.com/igniterealtime/Pade/issues/30.

Pàdé H5P interactive content

Pàdé supports H5P, which enables the creation, sharing and reusing of interactive HTML5 content in your browser. One of the many examples is a quiz in a chat:
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Pàdé Remote Control

Escalate a screen sharing session to permit remote control of keyboard and mouse. Facilitates support, training, etc.
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Remote desktop control
Will you allow Nigel Skeels to remotely control your desktop?
Note that if you press “Allow” you will share your screen!
Cancel Allow

Share your screen
Padé - Openfire Meeting wants to share the contents of your screen. Choose what you'd like to share
Your Entire Screen

Screen 1
Screen 2
Share Cancel

Pàdé App/Doc Sharing
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How to prepare and deliver a presentation

Roberto Cipolla
Department of Engineering
http://www.eng.cam.ac.uk/~cipolla

Pàdé Message Blast
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Pàdé Realtime Collaboration on Diagrams

Pàdé Screen/Audio/Video Capture
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Audio/Video Capture Tool

Please grant access to your camera.

Audio/Video Capture Tool allows you to record videos with your webcam. After recording, you can directly save it to disk.

Privacy Note: Recording happens completely locally. Your camera stream and your recording is not shared with anyone.

Pàdé Blogger

Etherlynk Blogs

Etherlynk is a unified communications solution for regulated and unregulated de-centralised business communications.

When embedded or integrated with business applications, it creates a consistent timeline of financial transactions and supporting communication events side by side in a distributed ledger.

It enables enterprises to track their cost of communication in real-time and be more proactive when dealing with business compliance.
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Pàdé Blog Web Site

Pàdé Live Chat
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Pàdé Rest API
WikiSuite: The most comprehensive and integrated Open Source enterprise solution.

Pàdé Archiving
WikiSuite: The most comprehensive and integrated Open Source enterprise solution.

Pàdé Devices - TouchPad

Pàdé Devices - StreamDeck
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Pàdé Devices - other features

- URL Protocol Handlers (ex.: 1-click join XMPP chatroom)
- Branding (replace the logo with your organization's logo)
- And many more!

Pàdé
Questions?

Pàdé
Help/Assistance?

Documentation
Native Apps packaging for OSX & Linux Pàdé for Firefox & MS Edge