# 🚀 CRYPE Update V0.238.0

# New Features, Improvements & Bugfixes!

We've been working hard to make CRYPE even more powerful, user-friendly, and versatile. With this update, you'll get exciting new features, smart improvements, and an overall smoother experience.

---

# 🌟 New Features

## 🎥 Replace Video Background

In video conferences, you can now replace your background with the help of **AI-based recognition**.

- Choose from a built-in gallery of attractive images and videos.
- Or upload your own pictures and videos.
- CRYPE automatically detects people in the foreground and replaces the background with your chosen media.

More privacy, more professionalism – and more fun in every conference!



---
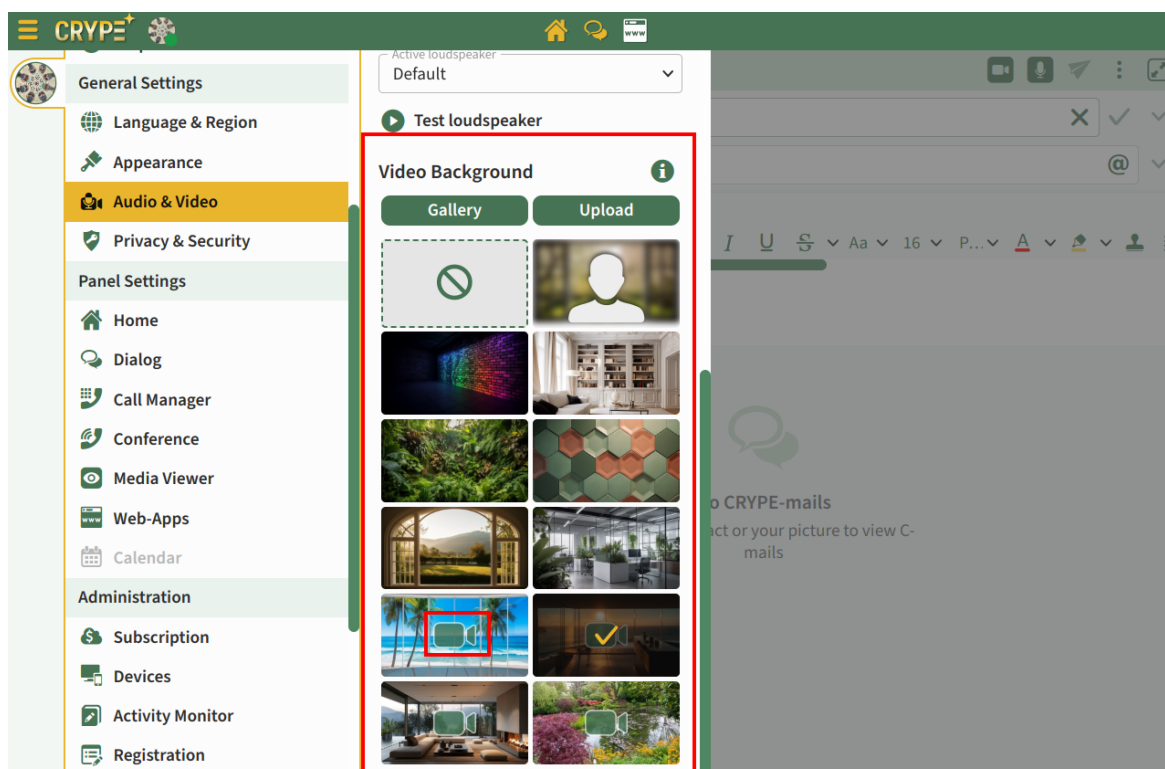
# 📝 Integrated Whiteboard

Creative collaboration has never been easier! The new **Whiteboard in the Web-Apps Panel** allows you to **brainstorm, sketch, and visualize ideas – live in your meetings.**

- Use shapes, colors, text, and freehand drawing.
- Collaborate with multiple users on the same whiteboard in real time.
- Share your whiteboard sessions directly during video conferences.

A true game-changer for workshops, training sessions, and creative teamwork!
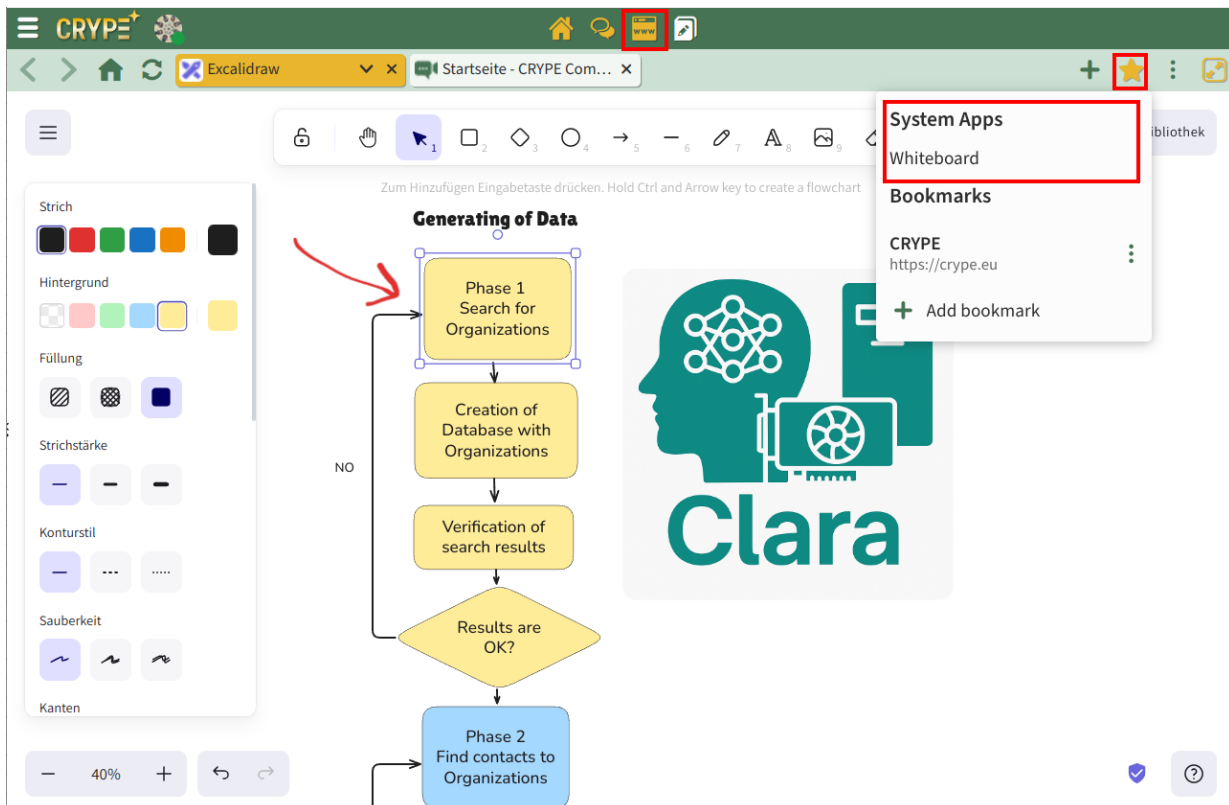


# 🌍 More Languages Available

CRYPE now supports **10 languages**! Newly added:

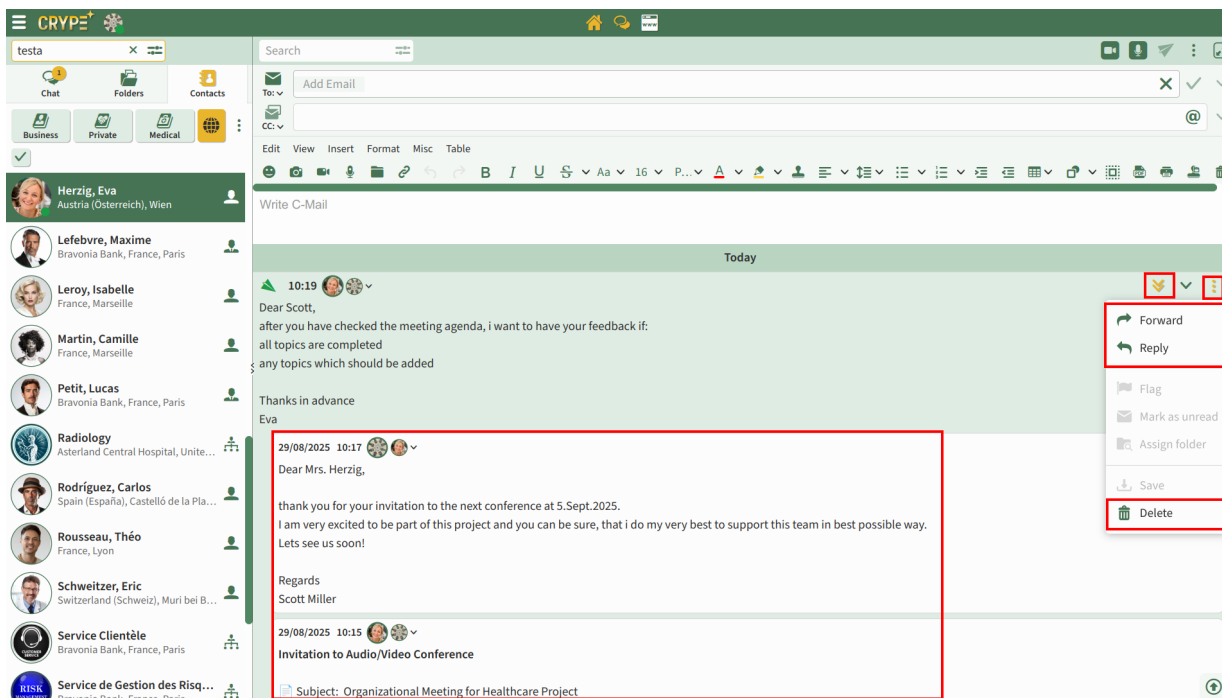🇮🇹 **Italian,** 🇵🇹 **Portuguese,** 🇹🇷 **Turkish,** 🇯🇵 **Japanese, and** 🇸🇦 **Arabic.**

This makes CRYPE even more accessible and user-friendly worldwide.

# 📧 Reply, Forward, or Delete C-mails Instantly

Finally available:

- **Reply, reply all, or forward** – directly from within a C-mail.

- Individual C-mails can also be deleted.

This makes communication much more efficient.



# 📅 Improved Conference Invitations

The templates for audio and video conference invitations have been completely redesigned:

- Add comments and file attachments directly to your invitations.

- Invitations can also be sent to external recipients who only have a regular email address.
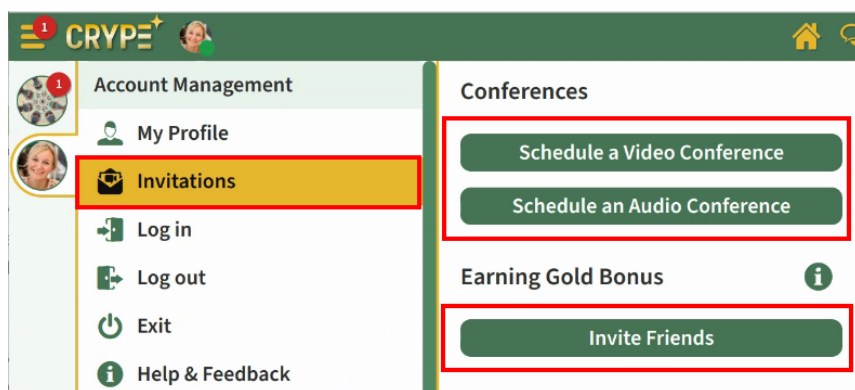
## 📎 Send Large Files – Without Limits!

The previous 2 GB limit is gone.

- You can now send **files of any size directly via Peer-to-Peer.**
- Track sending and receiving progress live in the dialog panel or activity monitor.

## 🏥 DICOM Bridge – E-Health Connect

With **DICOM Bridge**, CRYPE becomes the safest, fastest, and most cost-effective solution for exchanging medical data.

- Send DICOM files from PACS systems directly into CRYPE.

- Automatic packaging into ZIP files with Peer-to-Peer transfer.

- Recipients can import files directly into their target PACS.

- Patients can store data in their **personal health record** in CRYPE and share it only when needed with medical professionals.

This enables fully automated sending and receiving of medical data.
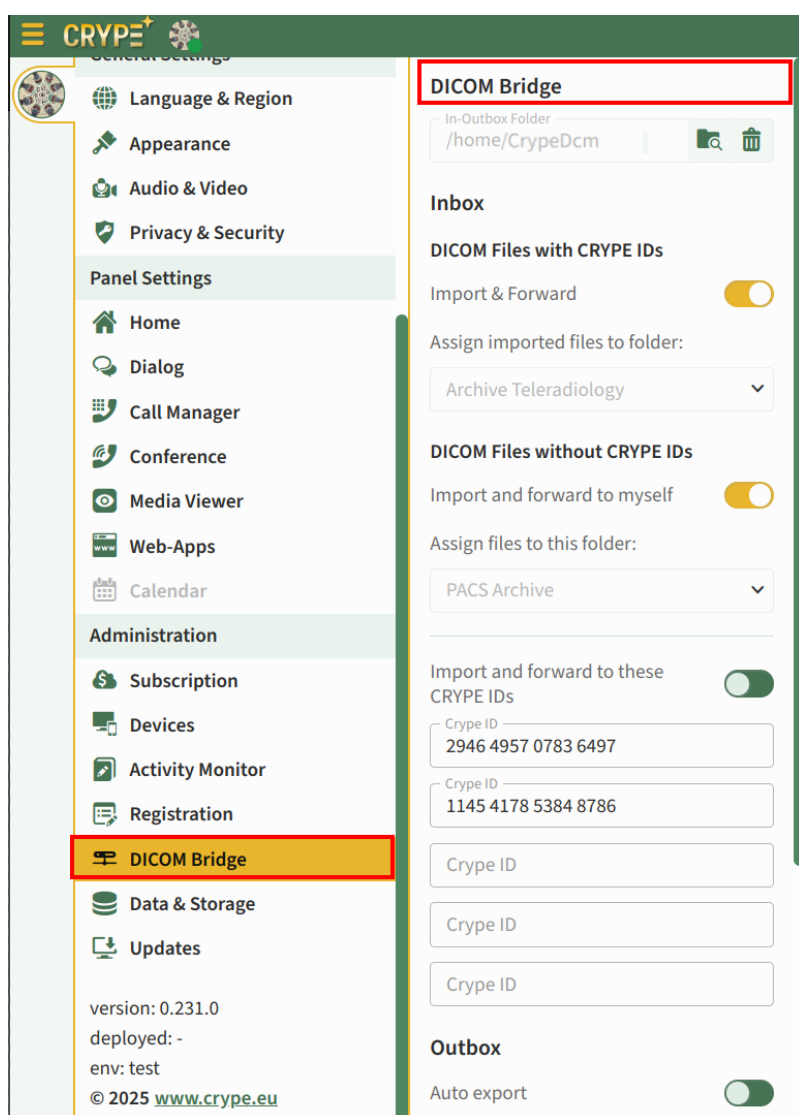
## 📂 Download All Attachments with One Click

All attachments of a C-mail can now be downloaded **together with a single click.**



## 🔐 Two-Factor Authentication (2FA)

From now on, you can make your CRYPE login even more secure: Activate **Two-Factor Authentication** in the *Privacy & Security* menu.
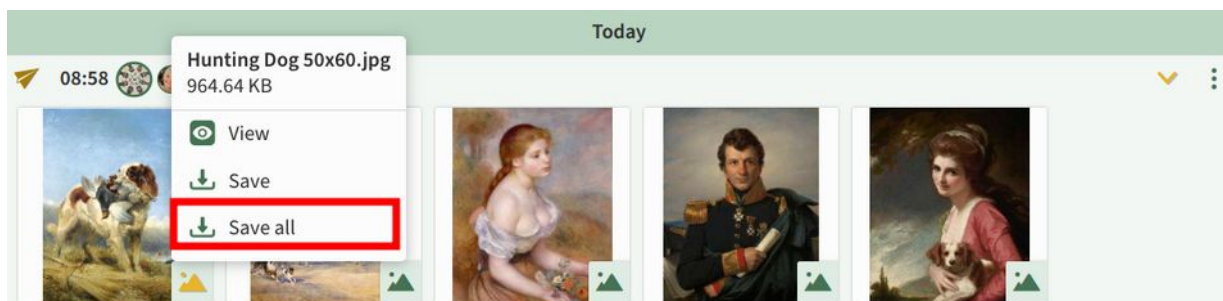
Each time you log in, you will receive a confirmation code sent to the email address linked to your account.

⚠️ Please note: Enabling 2FA applies to all devices you use to log in to CRYPE.

# ✨ Improvements

- **Conference Invitations**: The inviting user is now always automatically the host, even when being called.

- **Contact Synchronization**: Devices can now be individually synced with the sender's address book.

- **Profile Pictures**: Profile photo changes are now automatically updated once you reconnect with a user.

- **CRYPE ID Search & Copy**:
    - Copy single IDs or multiple selected ones at once.
    - Ideal for third-party apps like DICOM Bridge or automated workflows.
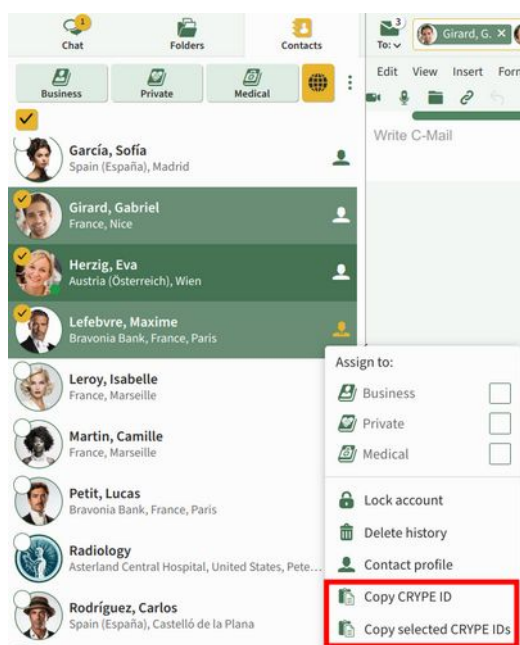


# 🔐 Higher Security

CRYPE IDs now include a **check digit based on the Verhoeff algorithm** – even more secure than credit cards.

➡️ This allows external systems to easily verify the validity of a CRYPE ID.

# 🔄 Optimized Device Synchronization

The synchronization process has been reworked for smoother, more reliable operation.

# 🐞 Bugfixes

- Fixed crashes when **sharing screen with audio**.
- Fixed issues with automatic **favorite device assignment**.
- **Camera icon** is now visible again in Spotlight Mode during video conferences.
- **PDF files** now display correctly.
- Adjustments made to the **Android panel view**.

👉 With these updates, CRYPE takes your digital collaboration to the next level – secure, fast, and easy to use!