



Alex Johnson
last seen 2 days ago



01 January 2022

🔒 Messages are end-to-end encrypted

Hey! How are you?

2:30 PM

What are your plans for the weekend?

2:35 PM



Camera



Gallery



Document



Contact



Location



Audio



Timer

I'm doing great, thanks!

★ 2:32 PM ✓✓

Thinking of going to the beach

2:40 PM ✓

+ Type a message

Timer Feature : Schedule messages to be sent in advance at a specific time (up to 24 hours).



Schedule your message

Set when you want your message to be sent (up to 24 hours)

Date

Wed, Dec 24

Time

12:00 AM

Note: You can schedule messages for up to 24 hours in advance. The message will be sent automatically at the specified time.

Set Timer

Timer Settings : A dedicated interface to set the message schedule time (limited to a maximum of 24 hours).



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What are your plans for the weekend?

2:35 PM

I'm doing great, thanks!

★ 2:32 PM ✓✓

Thinking of going to the beach

2:40 PM ✓

hello

10:41 pm



✓



+ Type a message

Timer Privacy Indicator : A timer icon identifies messages sent using the schedule feature to maintain transparency.



Family Group
last seen today at 2:30 PM



01 January 2022

⚠️ Messages are end-to-end encrypted



Mom

Hey! How are you?

2:30 PM



Camera



Gallery



Document



Contact



Location



Audio



Timer



Hide From

the weekend?

2:35 PM

I'm doing great, thanks!

★ 2:32 PM ✓✓

Thinking of going to the beach

2:40 PM ✓



Type a message

Group Hidden Messages : Functionality to hide specific messages in a group from selected members.



Hide message from

Select members who won't see this message



Mom



Dad



Sister



Uncle John



Hide Selected (I)

Hide-From Selection : A selection window to choose specific group members from whom a message will be hidden.



Family Group
last seen today at 2:30 PM



Mom

Hey, How are you?

2:30 PM



Dad

What are your plans for the weekend?

2:35 PM

I'm doing great, thanks!

★ 2:32 PM ✓✓

Thinking of going to the beach

2:40 PM ✓



Uncle John:

See you all there! :)

2:40 PM

how??

2:43 pm ✓ ✓%



Type a message

Hidden Message Indicator : An "eye-off" icon marks messages that have been hidden from specific members to indicate privacy settings.



Text



Images



Videos



Music



Documents

Media Sharing : Send documents (PDF, TXT) and share audio files (up to 30 seconds) directly from the device or app.

X



16d3da52-ef30-45e5-aa20-72d576f093de.pdf

4.5 MB

Add caption...



Ability to upload and share PDF files as a status update.



My Status
now



Open Doc



Document Interaction : Viewers can preview the document status and open the full file using the "Open Doc" button.

X



0:00 / 4:32



Add caption...



Audio Status : Share music from the device as a status, including a cropping tool to limit clips to 30 seconds.



My Status

now



Users can play received audio or music statuses directly using the play icon.



Import From Device

B

I

Arial

Helvetica

Times

Courier



Custom Status Fonts : Access a variety of in-app fonts or import custom fonts from the device when sharing text statuses.

X

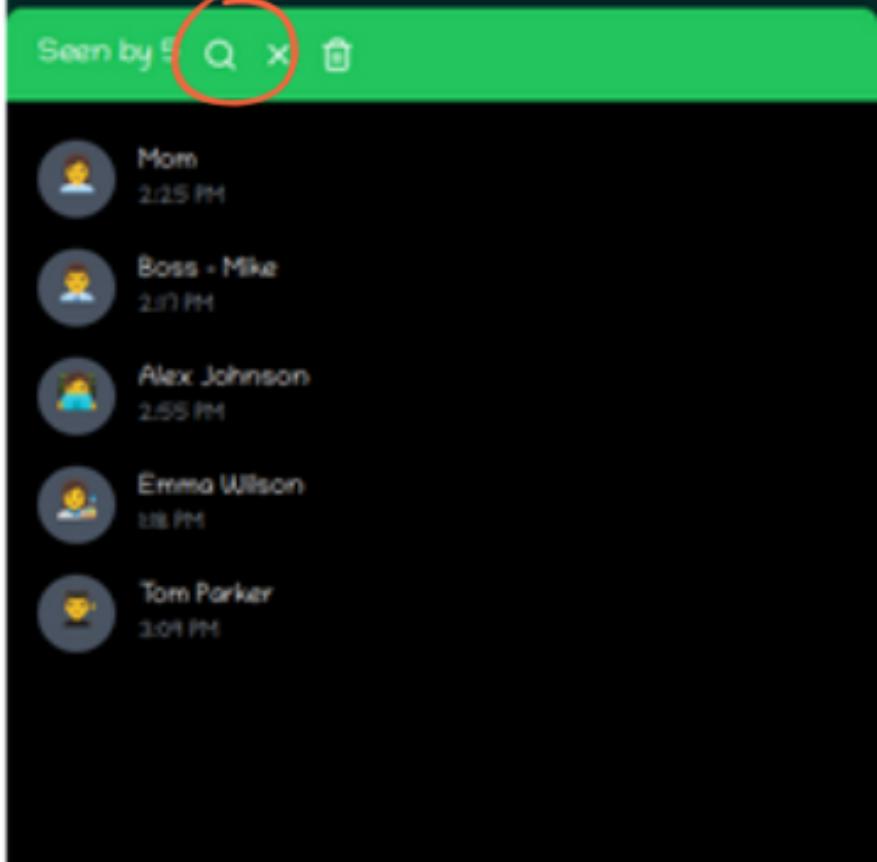
Extract  



Add caption...



Audio Extraction : Extract audio from a video file to share specifically as a music/audio status.



Status Viewer Search : A search function to quickly find specific names in the status viewer list, eliminating the need to scroll.



Account

Security notifications, change number



Privacy

Block contacts, disappearing messages



Notifications

Message, group & call tones



Chats

Chat backup



Calendar

Add birthdays, special days



Help

Help center, contact us, privacy policy



About

Version info and terms of service



Calendar & Privacy : Add birthdays and special events, featuring privacy settings to control who can view these dates.

<

September 2025

>

Sun

Mon

Tue

Wed

Thu

Fri

Sat

1

2

3

4

5

6

September 5, 2025 X

Set your birthday

Something special today?

Max 50 characters...

Add Note

Birthday Setup : Select a date on the calendar and click "Set your birthday" to save it

<

September 2025

>

Sun

Mon

Tue

Wed

Thu

Fri

Sat

1

2

3

4

5

6

September 5, 2025 ×

Set your birthday

Something special today?

great day!

Add Note

Event Notes : Create and save custom notes for specific dates on the calendar.

Calendar Privacy



September 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Calendar UI : Birthdays are displayed in the top-left of a date cell, and notes in the bottom-right.
Includes privacy controls for visibility.

BACKUP OPTIONS

Individual Backup

Back up

Backup settings

Back up your chats and media to your Google Account's storage. You can restore them on a new phone after you download WhatsApp on it.

Local: 2:18 am

Last Backup: Never

[Manage Google storage](#)

Google Account

None selected

Automatic backups

Off

Selective Chat Backup : Backup chats for specific individuals or groups. (with an option to filter messages by a specific date range.)

 Search contacts...



Team Lead Sarah

Tap to backup



Uncle John

Tap to backup



Dr. Evans

Tap to backup



Cousin Emily

Tap to backup



Project Phoenix

Tap to backup



Gaming Squad

Tap to backup

Backup Selection : Tap on individual contact names to select specific chats for backup.

localhost:3000 says
Chat backup successful!

OK



Team Lead Sarah
Tap to backup



Uncle John
Tap to backup



Backing up chat...

100%



Project Phoenix
Tap to backup



Gaming Squad
Tap to backup



Fitness Group
Tap to backup

Backup Confirmation : A success window appears to confirm when the selected backup is complete.

Chats Categories 

Status

Calls

▼ Family



Mom

Don't forget dli

 Add Members

Family Group

Dad: Don't forg

 Remove Members

Dad

Yesterday

Proud of you kiddo! 🎉

 Mute Notifications Remove Category

Uncle John

3 days ago

Family reunion planning



Cousin Emily

12:45 PM

1

Sent you the photos from the wedding!



Weekend Plans

3:45 PM

6

Sam: Beach trip this Saturday?

Categories Tab : Mark contacts as "important" to add them to a dedicated Categories tab, separating their incoming messages from the main chat list.



Alex Johnson

last seen yesterday at 8:45 PM



01 January

Messages range

Starred messages

Chat privacy

Select messages

Hey! How are you?

2:30 PM

What are your plans for the weekend?

2:35 PM

I'm doing great, thanks!

★ 2:32 PM ✓✓

Thinking of going to the beach

2:40 PM ✓

+ Type a message

Message Range & Privacy : Filter messages within a specific time frame and control chat screenshot permissions for specific users.

Alex Johnson
Last seen yesterday at 8:45

Select Range

X



December 2025



Sun

Mon

Tue

Wed

Thu

Fri

Sat

Hey! H

What

anks!



beach



1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

Start: 02/12/2025

End: 18/12/2025

SORT ORDER

Oldest First

Newest First

Show Messages

Date Filter & Sort: Interface to select start and end dates for message filtering, with options to sort results by "Newest First" or "Oldest First."



Alex Johnson

last seen yesterday at 8:45
PM



▼ 02/12/2025 - 18/12/2025(Oldest)

[Clear](#)

01 January 2022.



Messages are end-to-end encrypted



No messages found in this range

[Clear Filter](#)



Type a message

Filtered messages : Displays the list of messages if found, otherwise, shows a "No messages found".



Account

Security notifications, change number



Privacy

Block contacts, disappearing messages



Notifications

Message, group & call tones



Chats

Chat backup



Calendar

Add birthdays, special days



Help

Help center, contact us, privacy policy



About

Version info and terms of service



Comprehensive Privacy : Unified privacy settings for Screenshots, Profile Picture, Calendar, and Status visibility.

Who can see my personal info



Status privacy

Select who can see your status updates



Chat privacy

Screenshot settings



Profile download privacy

Control who can download your profile



Calendar privacy

Manage visibility of your birthdays



Profile Download Privacy : Control exactly which contacts are allowed to download your profile picture.

Screenshot Privacy

- Everyone
 - Allow screenshots from everyone
- My Contacts
 - Allow screenshots from contacts only
- Selected Contacts
 - Choose specific contacts
- Nobody
 - Disable screenshot taking

Unified Privacy UI : A consistent interface design is used across all privacy features (Profile Pic, Screenshot, Calendar, Status).



Alex Johnson
last seen 2 days ago



01 January 2022

🔒 Messages are end-to-end encrypted

Hey! How are yo ↴

2:30 PM

What are your ↴

- Reply
- Star
- Pin
- Message Info
- Copy
- Forward
- Delete

ng great, thanks!

★ 2:32 PM ✓✓

ing to the beach

2:40 PM ✓

+ Type a message

Message Pinning : Pin messages for set durations (24 hours, 1 week, 1 month, or lifetime). Messages unpin automatically after the duration expires.



Emma Wilson

last seen today at 2:30 PM



You pinned 2 - 1: What are your plans for the we...

01 January 2022

⚠️ Messages are end-to-end encrypted

Hey! How are you?

2:30 PM

What are your plans for the weekend?

2:35 PM

I'm doing great, thanks!

★ 2:32 PM ✓✓

Thinking of going to the beach

2:40 PM ✓

+ Type a message

Pinned Message Navigation : Easily navigate through pinned messages within a chat and view the current pin count (e.g., "Pin 1 of 5").

Chats



Categories



Alex Johnson

Are you free this weekend?



Emma Wilson

Thanks for the coffee!



Tom Parker

Let's catch up soon!



Lisa Chen

Happy birthday! 🎉

2 days ago



Maria Garcia

Just saw your post, amazing!

3:05 PM



Gym Buddy Dave

See you at 6 PM?

1:00 PM



Old Roommate - Sam

Long time no see! How have you been?

4 days ago



Neighbor Kate

Can you water my plants?

2 hours ago



Pinned Messages : A dedicated button(for quick access) for displaying every active pinned message .

Pinned Messages



Old Roommate - Sam

2:35 PM

What are your plans for the weekend?



Old Roommate - Sam

2:30 PM

Hey! How are you?

Global Pinned Messages : View a consolidated list of all pinned messages across all chats in one place.



Video Call Backgrounds : Change video call backgrounds using in-app presets or by uploading images from the device.

← Alex Johnson



Updated September 12, 9:35 PM

Profile Updates & Downloads : View the timestamp of others' profile picture updates and download them if the user has granted permission.

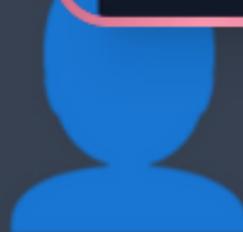


Seen by

Change profile

Remove photo

Profile privacy



Updated September 12, 9:15 PM

Profile Analytics & Controls : See who viewed your profile, manage download permissions, and view the timestamp of your last profile update.



Alex Johnson
last seen today at 2:30 PM



01 January 2022

Messages are end-to-end encrypted

Hey! How are you?

2:30 PM

What

Message Info X

Message

What are your plans for the weekend?

✓✓ Delivered Yesterday, 2:35 PM

✓✓ Read Yesterday, 2:46 PM



Type a message

Received Message Details : View exact delivery and read timestamps for received messages in both individual and group chats (an enhancement over standard delivery time only).



Family Group
last seen yesterday at 8:45 PM



01 January 2022

🔒 Messages are end-to-end encrypted



Message Info



Message

Thinking of going to the beach



Seen by 3



Mom

Delivered at Today, 2:33 PM
Seen at Today, 2:40 PM

Dad

Delivered at Today, 2:35 PM
Seen at Today, 2:48 PM

Sister

Delivered at Today, 2:40 PM
Seen at Today, 2:52 PM



See you all there!

2:40 PM

Group Message Info : View detailed delivery and read receipts for sent group messages, including a search option to find specific members who have seen the message.



Advanced Version of WhatsApp

Version 1.0.0

- 1 Hello Everyone. Back in late 2022, I envisioned several features for WhatsApp that I believed would significantly enhance the user experience (if added).
- 2 The following are features I anticipated, some of which have since been introduced to WhatsApp recently:
- 3 Video Call Backgrounds: The option to change or blur the background during active video calls.
- 4 Audio Status: Sharing 30-second music clips or audio notes directly in status updates.

Here you can find the features that I implemented.

- 5 Chat Organization: While WhatsApp later added 'Lists', my 'Categories' feature offers a distinct approach to isolating important chats.
- 6 Media Status: Enhanced sharing capabilities for various media formats, including audio and documents.
- 7 The following are innovative features I developed that are still not available in WhatsApp:
- 8 Categories Tab: A dedicated tab for 'Important' people. Messages from these contacts are routed here, keeping the main chat list clutter-free.
- 9 Status Viewer Search: A search icon in the status view to find specific people by name instead of scrolling through the viewer list.
- 10 Advanced Group Message Info: For sent messages, view detailed 'Seen By' counts, delivery/read timestamps, and search for specific members who read it.

- 11 Received Message Details: View the exact time a received message was delivered to your device versus when you actually read it.
- 12 Custom Fonts for Status: Access to a wide range of imported fonts when sharing text-based statuses.
- 13 Profile Insights: View timestamps of when contacts updated their profile pictures. For your own profile, see who viewed it and when you last updated it.
- 14 Profile Download Privacy: Control exactly who is allowed to download your profile picture (Everyone, Contacts, or Nobody).
- 15 Audio Extraction: The ability to extract audio from a video file and share just the audio track as a status update.
- 16 Integrated Calendar: Set birthdays, add notes for special days, and manage event privacy. Birthdays are displayed with a unique indicator on the calendar grid.

- Selective Chat Backup:** Backup chats for specific contacts or within a defined date range (e.g., 2023-2024) instead of a forced global backup.
- Hidden Group Messages:** The ability to hide specific messages in a group from selected members, identified by a privacy 'eye-off' icon.
- Scheduled Messages:** Set a timer to send a message automatically within a 24-hour window, marked with a distinct clock icon.
- Document Status Sharing:** Share PDF or TXT files as status updates, allowing contacts to open and view documents directly from the status.
- Screenshot Privacy:** Granular privacy controls to allow or block screenshots in chat windows for specific contacts or everyone.
- Recent Apps Privacy:** Displays a blank screen or logo when the app is viewed in the phone's 'Recent Apps' switcher to prevent data snooping.

- 23 Message Pinning with Duration: Pin messages for specific durations (24 hours, 1 week, Lifetime) which auto-unpin when the time expires.
- 24 Message Range Filter: A search tool to filter and view messages within a specific start and end date range.
- 25 Need to implement features related to notifications.
- 26 From conceptualizing these features on paper to designing them in Canva in late 2022, this journey has culminated in the creation of this basic webpage/MVP in 2025.

Thank You

for coming till here and seeing the advanced version of WhatsApp.