



JARVIS

JUST A RATHER VERY INTELLIGENT SYSTEM

User Guide

A voice assistant for Mac with its own neural network.
Folders, movies, mail and documents — in a single sentence.

MAC · APPLE SILICON

РУССКИЙ · ENGLISH

WORKS OFFLINE

■ CONTENTS

What this guide is about

Jarvis lives on your Mac and does everything himself: finds and opens files, plays movies, reads mail and documents, and answers out loud. This guide explains how to install and set him up, how to connect an external AI, and how to talk to him.

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🔊 **Jarvis, open downloads** — this is how spoken phrases are marked; you can change the words, Jarvis understands natural speech.  — keys. Yellow numbered circles on screenshots refer to the list under the picture.

SECTION 01

What Jarvis is

It is a shell for your Mac in the spirit of Jarvis from “Iron Man”: a golden sphere in the centre, with the clock, weather, mail and folders around it — all run by a live voice assistant. He hears, thinks and speaks right on your computer, with no internet.

HEARING**Understands speech on the Mac**

Speech recognition runs on the computer itself. Jarvis answers only to his name and never mistakes a movie soundtrack for a command.

BRAIN**His own neural network – or any external one**

The built-in Gemma model is fine-tuned on real Jarvis commands and thinks in about a second and a half. If you prefer — ChatGPT, Claude, Gemini, DeepSeek or Alice.

VOICE**Answers in a living voice**

The neural voice Karen: a brisk business-like pace, no robotic intonation. Answers are short and to the point, one to three sentences.

HANDS**Does everything himself**

Folders, movies, mail, documents, the browser. Anything that changes or deletes files — only after your “yes”.



The main screen. Jarvis has just said hello: “Good afternoon, sir! What a nice day — nobody bothered you today, no new mail.” The widgets orbit the sphere.

Two rules that are never broken. Jarvis copies, moves, renames and deletes only with your consent — and first says what and where. Deleting means the Trash only: there is no permanent deletion in the program at all.

SECTION 02

Installation

What you need

REQUIREMENT	DETAILS
A Mac with an Apple processor	M1 or newer. Jarvis does not run on Intel Macs.
Memory	24 GB recommended. The brain, hearing, voice and the 3D scene live in memory at the same time: the main build takes about 19 GB when idle, the lighter “Jarvis 12B” — about 16 GB. With an external brain (ChatGPT, Claude...) you need 13 GB less.
Microphone and speakers	Built-in or a Bluetooth headset. If sound goes to headphones, Jarvis listens through their microphone.
Camera	Needed only for gesture control. An iPhone camera (Continuity Camera) works too.
Internet	Optional. Needed for the weather, the browser and external brains, if you choose them.

How to install

- Open the disk image** `Jarvis.dmg` and drag Jarvis into the Applications folder.
- First launch — with the right mouse button.** The app is signed locally, without a developer certificate, so the first time macOS will not open it with a double click. Right-click the icon → “Open” → “Open”. After that it opens as usual.
- Allow access.** macOS will ask about the microphone and speech recognition — without them Jarvis cannot hear a command. The camera is needed the first time you turn on gestures, access to the Mail app — for the mail widget.
- Answer the four questions** of the first-launch wizard (next section) — and Jarvis will say hello.

After an update, permissions are asked again. macOS permissions are tied to the app signature, and it changes with every new build. This is normal: click “Allow” once, and that is it.

Two builds

JARVIS

Main

The Gemma 26B brain: understands long requests better, does the sums itself, never mixes up the parties in a contract. For a Mac where Jarvis is the main program.

JARVIS 12B

Light

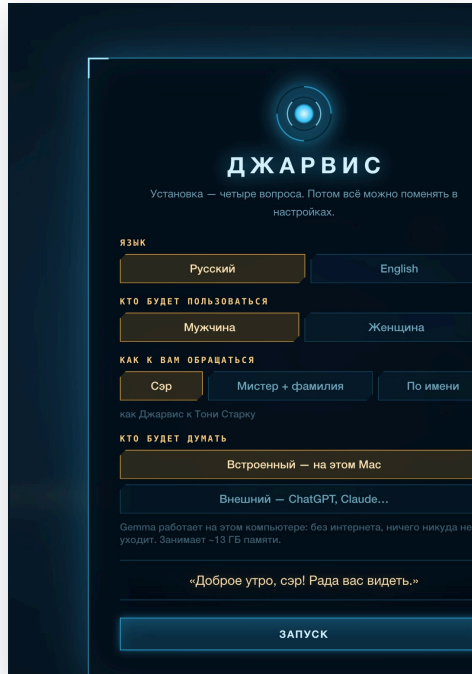
The Gemma 12B brain, 4 GB less memory. For working alongside browsers and heavy programs. Voice, hearing and graphics are the same.

Both builds install side by side and share the same settings, so they cannot run at the same time. Together with Jarvis, a small program “Jarvis — Wake” is placed in your Applications folder — it listens for claps while Jarvis is closed (section 11).

SECTION 03

First launch

On the first launch Jarvis asks four questions. All of it can be changed later in the settings — the “Address” row, the “Change...” button.



The first-launch wizard. The chosen options are highlighted in gold. At the bottom — an example of how Jarvis will greet you.

1 · LANGUAGE

Русский or English. Everything switches at once: speech recognition, the voice, commands and help. You can also switch by voice: 🗣️ **switch to Russian**, then 🗣️ **переключись на английский**.

2 · WHO WILL USE IT

A man or a woman. This decides which forms of address the next question offers.

3 · HOW TO ADDRESS YOU

For a man: **sir** (default), **Mr + surname** or by first name. For a woman: **ma'am** (default), **miss** — for a young woman, **Mrs + surname** — for a married one, or by first name. Just like Jarvis with Tony Stark.

4 · WHO WILL DO THE THINKING

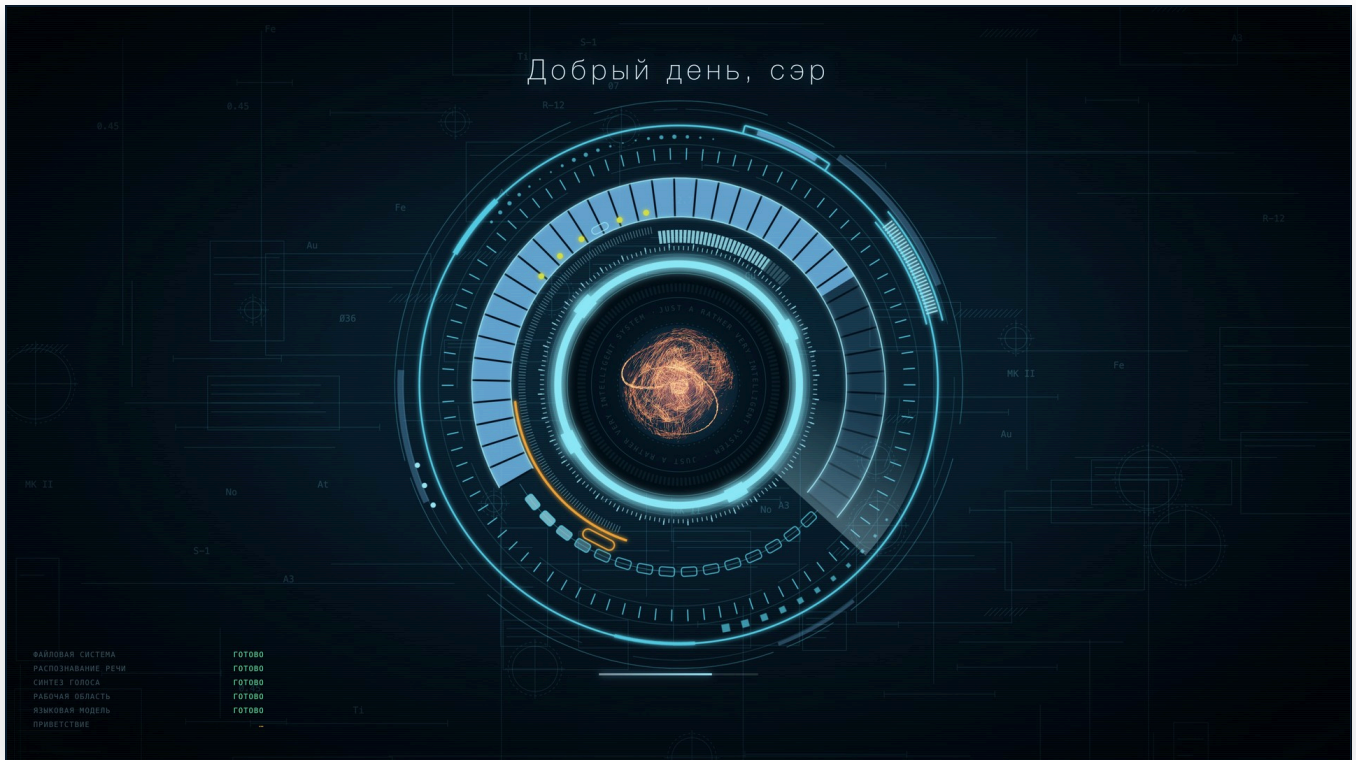
Built-in — on this Mac. The Gemma model runs on the computer: no internet, nothing leaves the machine. Takes about 13 GB of memory.

External — ChatGPT, Claude... After launch the settings open by themselves at the “Brain” section, where you enter a key. How to get one and where to put it — section 05.

Press **“Start”** — Jarvis will load, say hello and give a short briefing.

03.1 Boot screen and greeting

Every launch starts with the boot screen: the rings spin up, in the lower left corner the node check runs line by line, and the wide bar under the sphere fills as loading goes on. At the top — a greeting for the time of day. Usually this takes 5–10 seconds: that is how long it takes to bring up the brain, hearing and voice.



The J.A.R.V.I.S. boot screen. Lower left — the boot log: file system, speech recognition, voice synthesis, workspace, language model, greeting.

WHAT HAPPENS NEXT

- **Intro music** — if enabled in the settings: Jarvis's own theme or your file. It fades as soon as Jarvis starts speaking.
- **The greeting** out loud and as a line under the clock: “Good afternoon, sir!..”. The line disappears once the phrase is spoken.
- **The briefing:** how much is unread in Mail and messengers (by the badge numbers in the Dock, the contents are not read) and what the weather is.
- **The microphone turns on by itself.** Otherwise answering to his name would make no sense. You can see the state on the “Hearing” indicator under the clock.

THE PROGRAM WINDOW

Jarvis opens full screen. It is an ordinary macOS program: you can minimise it, switch to another and come back. The window position is remembered.

Quit the program like any other (**⌘Q**) or by voice:

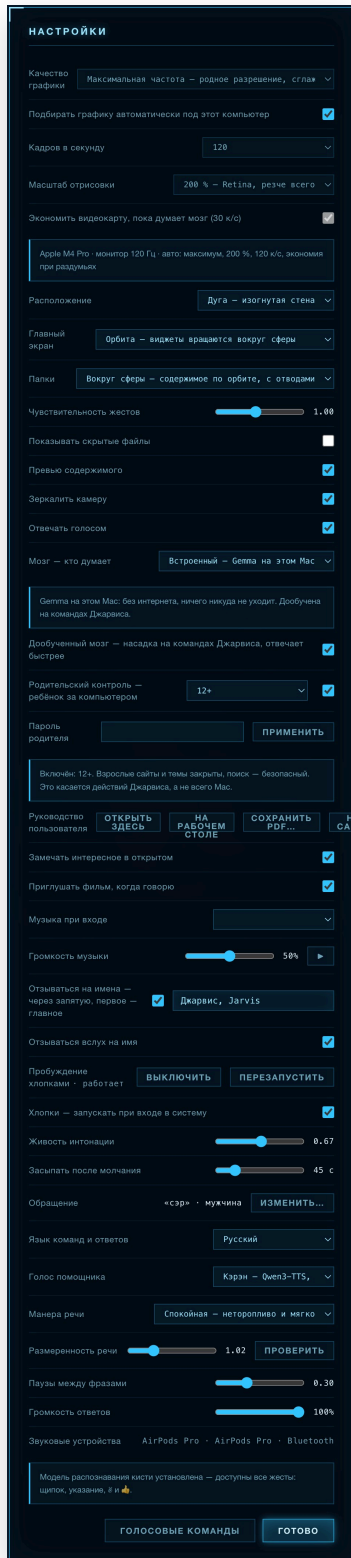
👉 **Good night, Jarvis.** He will say goodbye and exit. All farewell and wake phrases are in section 11.

Called his name during the briefing? The briefing is skipped — Jarvis listens to you right away.

SECTION 04

Settings

Opened with the gear button in the upper right corner or with . Changes apply immediately; the “Done” button simply closes the panel. Settings are shared by both builds.



GRAPHICS AND LOOK

Graphics quality, **Pick graphics automatically**, **Frames per second**, **Render scale** and **Save the GPU while the brain thinks** — section 04.1. **Layout** for the “Grid” view: arc, grid, spiral. **Main screen**: orbit, callouts, classic. **Folders**: around the sphere or as a grid.

GESTURES AND FILES

Gesture sensitivity · show hidden files · content previews · mirror the camera.

BRAIN — WHO THINKS

The most important row: here you choose who answers your requests — the built-in Gemma or an external AI (ChatGPT, Claude, Gemini, DeepSeek, Alice, Claude Code). Next to it — the model, the key field and the “Check” button. Details in section 05. Below: **Fine-tuned brain** (the adapter for the built-in model), **Notice interesting things in what is open**, **Turn the movie down when I speak**.

PARENTAL CONTROL AND THE GUIDE

Parental control — the child’s age and the parent’s password (section 04.2). **User guide** — four buttons: open this book right inside Jarvis, open the copy on the Desktop, save the PDF anywhere, or open it on the website.

INTRO MUSIC

Jarvis’s theme, your own file, or off. For your own file — from which second, how long to play, the “Clip” button to listen, music volume.

NAME AND WAKING

Answer to names — a comma-separated list, the first one is the main. **Answer out loud to the name** — “Yes, sir?”. **Wake by claps**: enable, restart, start at login. **Fall asleep after silence** — how many seconds after answering Jarvis waits for a command without the name (section 11).

SPEECH

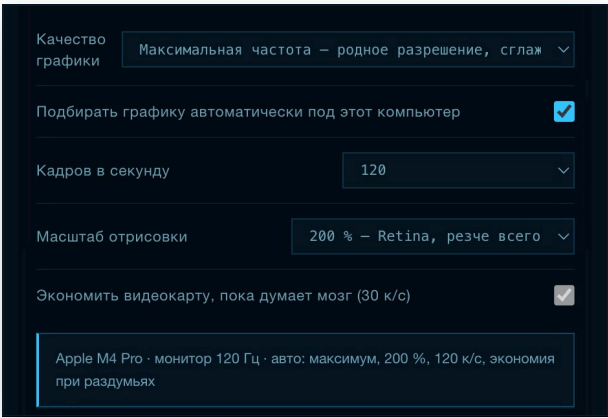
Address and the “Change...” button (the same wizard). **Language of commands and answers**. **Assistant voice**: Karen (main), Karen-2, Serena, Vivian — for Russian and English. **Manner of speech**: calm, neutral, fast. **Liveliness of intonation, pace, pauses between phrases, answer volume** and the “Check” button — a test phrase. **Audio devices** — where the sound goes and where we listen from.

AT THE BOTTOM OF THE PANEL

“Voice commands” — the built-in help. **“Download the hand model”** — if the hand model is missing.

04.1 Graphics: quality, frames and resolution

Jarvis picks the graphics for your computer himself: he looks at the GPU, memory and the monitor's refresh rate. On a Mac with an Apple processor that is the maximum — 200 % and as many frames as the monitor can show. If the program feels heavy, the graphics can be set by hand.



Settings → graphics. The auto-pick box is ticked, so the fields below show what was chosen and are locked. In the frame — what Jarvis found: the GPU, the monitor's refresh rate and the result.

THE ROWS IN ORDER

Graphics quality	Maximum frame rate · Cinematic (plus depth of field) · Balanced · Performance.
Pick automatically	On by default. While the box is ticked, Jarvis decides himself; untick it to choose by hand.
Frames per second	Auto — same as the monitor · 30 · 60 · 120. More frames — smoother, but a higher load on the GPU.
Render scale	This is the graphics resolution. 100 % — the lightest · 150 % · 200 % — Retina, the sharpest. The window is always full screen anyway.
Save the GPU while the brain thinks	While the brain prepares an answer, the scene runs at 30 frames: the answer comes sooner. The screen does not freeze.

HOW JARVIS PICKS BY HIMSELF

COMPUTER	QUALITY	SCALE	FRAMES
Mac with an Apple processor (M1 and newer)	Maximum frame rate	200 %	same as the monitor — 60 or 120
Discrete graphics card	Balanced	by the screen	60
Integrated Intel graphics and others	Performance	100 %	60

WHAT TO CHOOSE IF IT STUTTERS

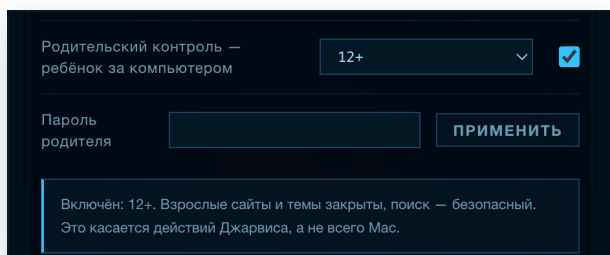
- 1 **Untick** “Pick graphics automatically”.
- 2 **Frames per second — 60.** Almost as smooth to the eye, and the GPU load is noticeably lower.
- 3 **Render scale — 150 %.** The picture is a touch softer, but lighter. 100 % is the lightest option for older Macs.
- 4 **Quality — “Balanced”** or “Performance” if that did not help.

Changes show at once. No need to restart Jarvis. The load is easy to watch in the “Load” widget on the main screen: the CPU, video and RAM rings.

To restore the defaults — tick “Pick graphics automatically” again. The manual values are kept and come back if you untick it later.

04.2 Parental control

If a child uses the computer, turn on parental control. Jarvis will stop opening websites and carrying out requests that are not right for the age, and web search becomes safe. Turning the control off or changing the age takes the parent's password.



Settings → “Parental control”. The age, the on/off box, the parent's password and the “Apply” button. Below — what is on right now.

HOW TO TURN IT ON

- 1 Open the settings (⚙️) and find the row **“Parental control — a child at the computer”**.
- 2 Choose the age: **6+**, **12+** or **16+**, and tick the box.
- 3 The first time the field is called **“Make up a parent password”**: enter a password of at least 4 characters.
- 4 Press **“Apply”**. The line “Parental control is on: 12+” appears.

WHAT IS CLOSED FOR EACH AGE

TOPIC	6+	12+	16+
Adult content, gambling and betting	closed	closed	closed
Drugs, weapons, gore, darknet	closed	closed	closed
Dating sites	closed	closed	open
Safe search (Yandex, Google, Bing) and YouTube restricted mode	always on while the control is on		

WHAT IT LOOKS LIKE

- **In the built-in browser** a closed site does not open: instead there is a notice “closed by parental control”.
- **To a spoken request** to find or open such a thing Jarvis replies: “This is closed by parental control” — and names the topic.
- **Other browsers** Jarvis will not launch on request, so the control cannot be bypassed through him.
- Movie and file names are checked by explicit words; Jarvis does not know the age rating of the movie itself.

CHANGE THE AGE OR TURN IT OFF

Choose another age or untick the box, enter the **parent's password** and press “Apply”. Without the password the changes are not saved: “The parent password did not match”. The password is stored on the Mac only in encrypted form.

This controls what Jarvis does, not the whole Mac.

A child can open Safari or another program by themselves, bypassing Jarvis. To restrict the whole computer, also turn on “Screen Time” in macOS System Settings.

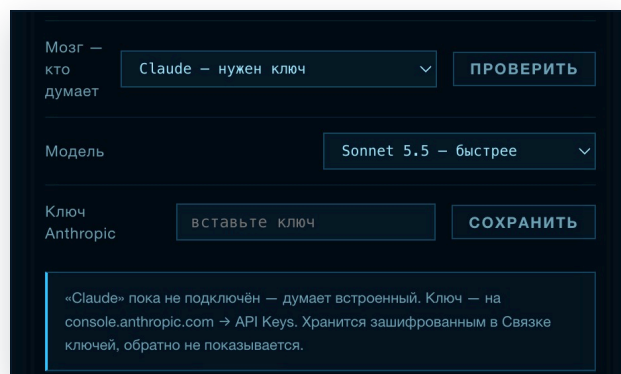
SECTION 05

The brain and external AI models

The brain decides what to do with your request: open a folder, find a file, read a letter, answer. By default the built-in Gemma does the thinking. Instead of it you can connect ChatGPT, Claude, Gemini, DeepSeek, Alice or Claude Code. Whoever thinks — Jarvis does everything himself, and the confirmation rules do not change.

CONNECTING AN EXTERNAL BRAIN — STEP BY STEP

- 1 Get a key** on the website of the chosen model (where exactly — the table on the next page). The key is a long string of letters and digits. Copy it whole.
- 2 Open the settings** (⌘,) and in the row **“Brain — who thinks”** pick the model from the list. Until there is a key, the name is marked **“needs a key”**, and the built-in one keeps thinking.
- 3 In the “Model” row** pick a variant: **“smarter”** or **“faster”**. The default one is fine to start with.
- 4 Paste the key** into the **“Key ...”** field and press **“Save”**. The field clears and shows **“saved ✓”**.
- 5 Press “Check”**. Jarvis asks the model a short question and shows whether it answered and in how many seconds. If all is well, he says: **“Working with Claude, sir”**.
- 6 Press “Done”**. From now on the external model thinks. The built-in one is unloaded from memory and frees about 13 GB.



The **“Brain” rows in the settings** after choosing Claude: the list of brains and the **“Check”** button, the model, the key field with the **“Save”** button and a hint where to get the key.

To go back to the built-in brain — pick **“Built-in — Gemma on this Mac”** in the same list. The first answer after the switch takes longer: the model is loading again.

HOW IT FEELS IN USE

BUILT-IN — GEMMA

No internet, free

Fine-tuned on thousands of real Jarvis commands (the **“Fine-tuned brain”** switch). Thinks for 1.5–5 seconds. In the main build it is Gemma 26B, in the light one — Gemma 12B.

EXTERNAL — CHATGPT, CLAUDE AND OTHERS

Smarter in long reasoning

A step takes 7–9 seconds, needs the internet and is billed by the model’s tariff. For everyday commands — folders, movies, volume — there is no difference: short phrases run without the brain at all.

What goes to the external model. The text of your request, a brief description of what is open on the screen, and the excerpts from documents or letters needed for the answer. Speech recognition and the voice stay on the Mac; whole files are never sent. The key is stored encrypted in the macOS Keychain and is never shown back — to replace it, just paste a new one.

05.1 Where to get a key and which model to choose

BRAIN	WHERE TO GET THE KEY	MODELS IN THE LIST	BILLING
Claude Anthropic	console.anthropic.com → sign in → API Keys → “Create Key” → copy.	Opus 5.5 — smarter · Sonnet 5.5 — faster · Haiku 4.5 — the fastest	By request volume; the card is linked on the Anthropic website.
Claude Code	No key needed: works under your Claude Code sign-in on this Mac. If the list says “sign in needed” — in Terminal run <code>claude</code> , enter <code>/login</code> , then “Check”.	Sonnet (default) · Opus · Haiku	Included in the Claude subscription.
ChatGPT OpenAI	platform.openai.com → API keys → “Create new secret key”.	GPT-5 · GPT-5 mini — faster	Separate from the ChatGPT Plus subscription: it does not cover keys.
Gemini Google	aistudio.google.com → Get API key .	Gemini 2.5 Pro · Gemini 2.5 Flash — faster	There is a free tier.
DeepSeek	platform.deepseek.com → API keys .	DeepSeek V3 · DeepSeek R1 — reasons longer	Cheaper than the rest.
Alice YandexGPT	Yandex Cloud console → service account → API key . Besides the key you need the folder ID (starts with b1g...) — the settings have a “Yandex Cloud folder” row for it.	YandexGPT Pro · YandexGPT Lite — faster	By Yandex Cloud tariffs.

IF SOMETHING WENT WRONG

WHAT JARVIS SHOWS	WHAT IT MEANS AND WHAT TO DO
“... — needs a key” in the list	The key is not saved yet. Paste it into the field and press “Save”.
“... not connected yet — the built-in one thinks”	The choice is remembered, but there is no key. It starts working as soon as you paste the key.
“The key did not match”	The key was not copied whole or was revoked on the website. Create a new one and paste it again.
“... is not responding right now”	No internet, the limit or the balance ran out. Check the “Network” widget and your account on the model’s website.
“Claude Code: sign in needed”	Terminal → <code>claude</code> → <code>/login</code> → “Check” in the settings.
“The built-in model is not installed”	The model files were not found — reinstall Jarvis from the disk image.

Only the built-in model is affected by the switch “Fine-tuned brain — the adapter trained on Jarvis commands”: external ones do not need it. Everything else — reading documents, notes, mail, movies — works the same with any brain.

Tip. Start with the built-in Gemma: it is free and needs no network. Connect an external brain when you need long reasoning or your Mac’s memory is taken by browsers — with an external brain Jarvis is 13 GB lighter.

SECTION 06

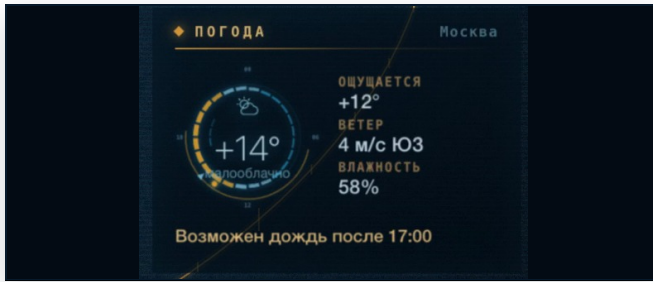
The main screen

In the centre — the golden sphere with the clock. Around it, widgets drift slowly along a tilted orbit, and along the inner one — the icons of programs running in the background. Everything is alive: the sphere pulses when Jarvis speaks, the far half of the orbit passes behind the sphere.

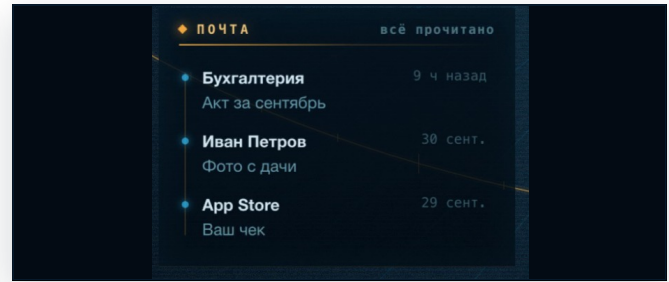


- 1 **The sphere and the clock.** The time, under it — the day of the week and the date. The sphere is a living hologram of golden streams.
- 2 **Indicators:** Hearing · Brain · Voice · Network. A blue dot — all is well, grey — off, red — an error.
- 3 **Places.** Home, Desktop, Documents, Downloads, Pictures, Music, Movies, Applications. A click opens the folder.
- 4 **System.** Battery, free disk space, how much memory Jarvis takes and the swap.
- 5 **Devices.** The Bluetooth headset with its charge, where the sound goes, external drives.
- 6 **Load.** The input language, the microphone state and three rings: CPU, GPU, memory.
- 7 **Mail.** The latest letters from the Mail app and the unread count. Read only.
- 8 **Network.** Whether there is internet and through what: the weather, the browser and the external brain depend on it.
- 9 **Weather.** Temperature around the clock, feels like, wind, humidity and a hint for the evening.
- 10 **Background programs.** Hologram icons on the inner orbit: Safari, Mail, Messages... They turn gold under the pointer.
- 11 **Navigation.** Back, forward, up and the name of the current place — “Main screen” or the folder name.
- 12 **Filter and buttons.** Search by name (**%F**), new folder (**%N**), microphone (**V**), gestures (**G**), settings (**%**).

06.1 The widgets up close

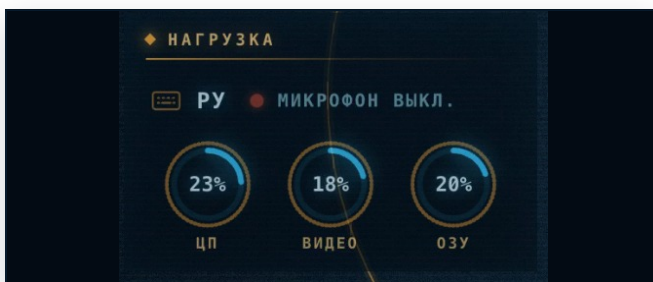


Weather. The city is detected automatically; ask for another by voice: 🗨 **weather in Kazan tomorrow**. Updated from Open-Meteo; if the network fails, it retries after 20 seconds, 1 and 2 minutes.

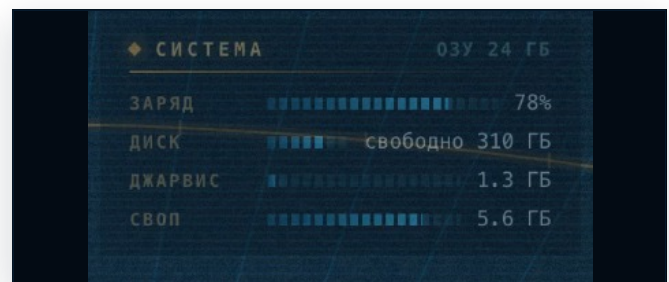


Mail. Letters come from the Mail app. A click on a letter opens it in a window inside Jarvis; if Mail is closed, iCloud Mail opens instead. Ask:

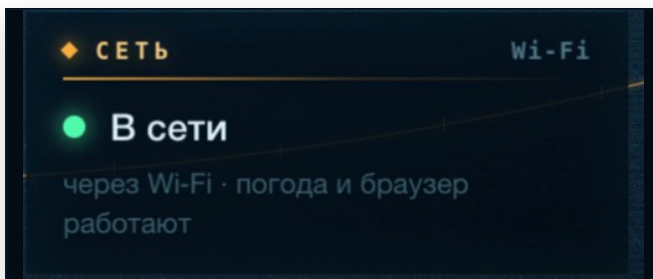
🗨 **what is in the letter from accounting?**



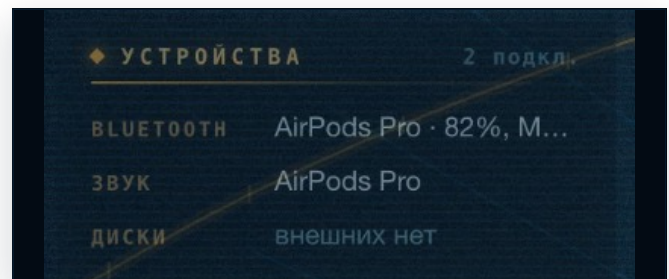
Load. RU/EN — the input language. Next to it — the microphone state: “speaking”, “listening”, “mic off”. Rings: CPU, video, RAM. Spikes to 100% at the moment of an answer are normal.



System. Battery charge, free disk space, memory taken by Jarvis, and the swap. If the swap grows — close heavy programs, switch to the 12B build or to an external brain.

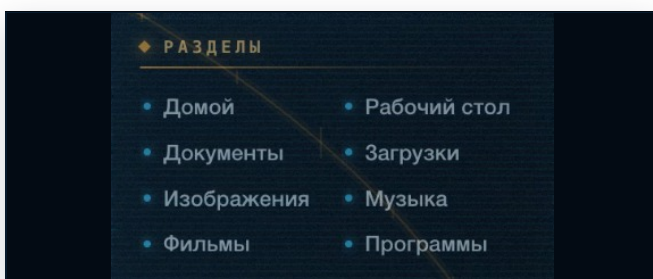


Network. A green dot — the internet is there. Files, hearing, voice and the built-in brain work without a network too.

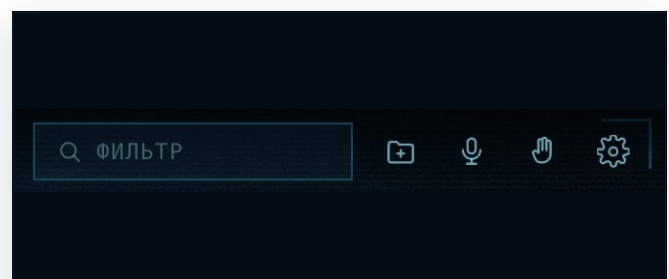


Devices. Connected Bluetooth devices with their charge, the current audio output, external drives. By voice:

🗨 **send the sound to the headphones.**



Places. Quick access to the main folders. The same by voice: 🗨 **open documents**, and back: 🗨 **main screen** or .



Buttons at the top. Filter by name, new folder, microphone (lit while Jarvis listens), gestures in front of the camera, settings.

THREE VIEWS OF THE MAIN SCREEN

Chosen in the settings, the “Main screen” row. **Orbit** — the widgets revolve around the sphere (default). **Callouts** — panels at the sides with golden lines from the sphere. **Classic** — panels in the corners. The colours are the same everywhere: gold — the frame and the essentials, blue — all is well, red — errors.

SECTION 07

Folders

A folder opens full screen: its core in the centre, the contents drifting around it along the orbit, and a golden lead running from the ring to every item. To enter a folder: say 🗣️ **open downloads**, click a place, or double-click a folder. To go back: 🗣️ **main screen**, the “Home” button or **⌘D**.

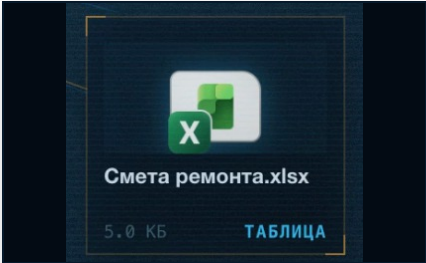


- 1 **The path.** “Home › Downloads”. A click on any link goes there; the arrows — back, forward, up.
- 2 **The folder name** and its path on disk.
- 3 **Summary:** how many items, the total size, how many are new today, the largest file. The strip on the right — what appeared over 30 days.
- 4 **Breakdown by type:** photos, video, archives, folders, spreadsheets... A click on a type keeps only that type.
- 5 **“Grid”** — switch to the ordinary grid of cards (the “Arc”, “Grid” or “Spiral” layout from the settings).
- 6 **The folder core:** the name and the number of items. For nested folders the core shows the breakdown arcs and the size.
- 7 **A file card:** an icon or a preview, the name, size and type. The card comes alive under the pointer.
- 8 **The details panel** of the selected item: type, size, when modified, what is inside.
- 9 **“Open folder”** and **“Show in Finder”**.
- 10 **The status line:** how many items, folders, what is selected and the frame rate.
- 11 **The voice panel:** what Jarvis heard and what he answered (section 10).

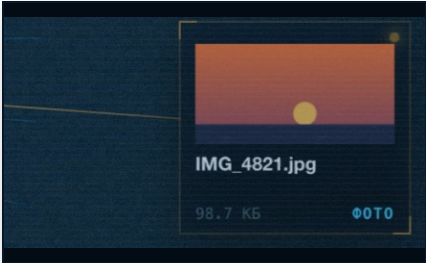
SECTION 08

Files

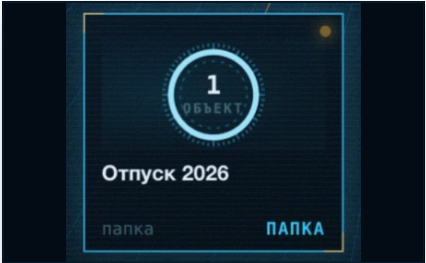
The cards behave like in Finder, only prettier. Everything can be done with the mouse, the keyboard or by voice — the result is the same. The simplest way is to tell Jarvis what you need.



A document. The real macOS icon, name, size, type.



Photos and video are shown with a preview of the contents.



A folder: a ring with the item count. Turns gold when you drag onto it.

What you can do

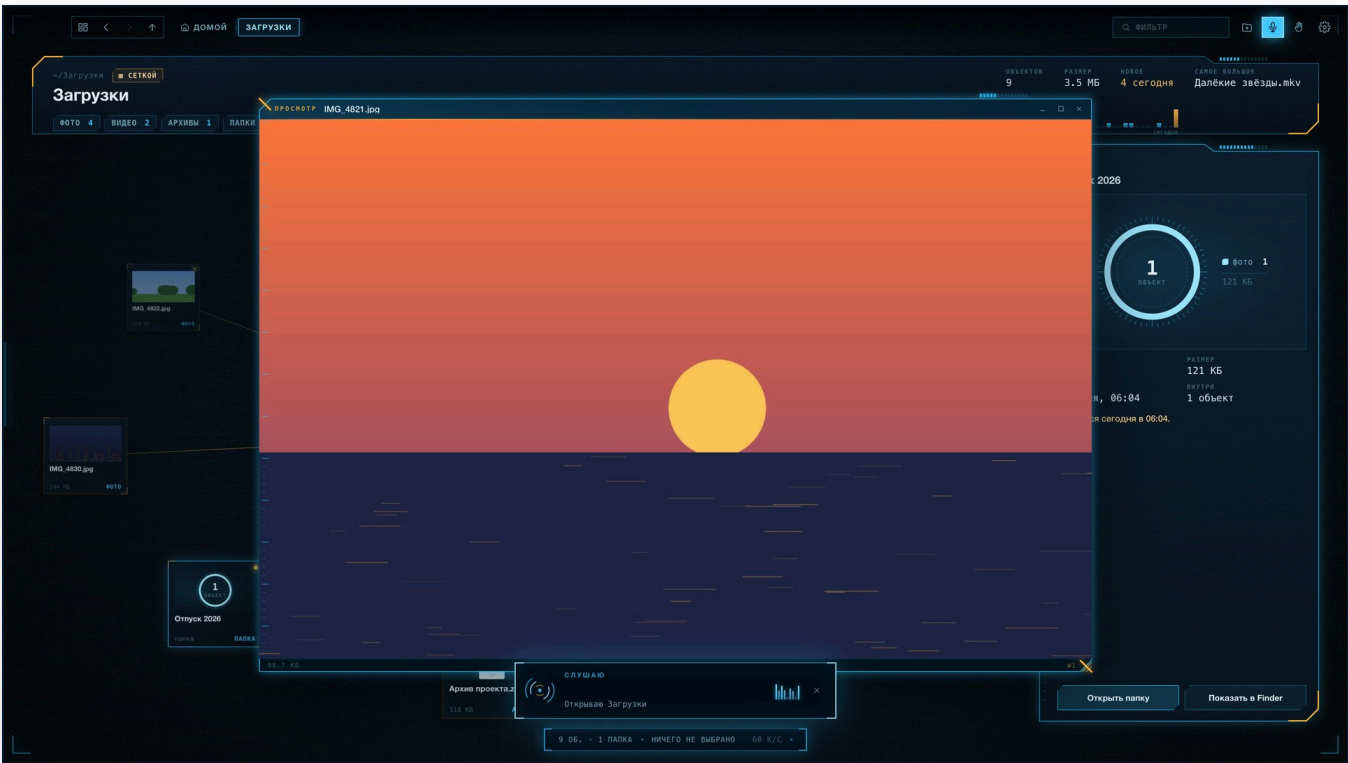
ACTION	WITH THE MOUSE AND KEYS	BY VOICE
Select	Click; ⌘ — add, ⇧ — a range; ⌘A — all	🗣️ select all pictures · 🗣️ select donald
Open	Double click or Enter	🗣️ open the report · 🗣️ open the note in a text editor
Move or copy	Drag onto a folder or a place; while dragging ⌘C — copy, ⌘M — move	🗣️ move this to the desktop · 🗣️ copy the note to archive
Rename · new folder	⌘R · ⌘N	🗣️ rename the note to important · 🗣️ create a folder reports
Compress · unpack · path	Right button — the context menu	🗣️ compress this · 🗣️ unpack the archive · 🗣️ copy the path
To the Trash	⌘⌫	🗣️ delete this — only after your “yes”
Find by name	⌘F — the filter in the current folder	🗣️ find the contract on the computer — across the whole Mac

If there are several programs, Jarvis asks which one to open with and remembers the answer for that file type. Photos, video, PDF and text open in a window inside Jarvis (next page).

Smart little things. If a name is taken, the copy gets the name “file copy.txt”. A folder cannot be put inside itself. The progress bar counts bytes, not the number of files.

08.1 Viewing and hologram windows

Photos, video, music, PDF and text open right here — in a window with a hologram frame. The main window stands in the centre, the others wait as thumbnails along the edges; a click on a thumbnail’s title brings it back to the centre. Windows never overlap and never slide off the screen.



A viewing window. Upper left — the type and name of the file, on the right — minimise, maximise, close. On the main screen one window fits between the widgets, and only the clock hides behind it.

WHAT OPENS INSIDE

- **Photos** — at full size.
- **Video and music** — the built-in player with seeking, pause and full screen (section 14).
- **PDF** — the built-in viewer.
- **Text** — notes, .md, .txt.
- **Letters, web pages, WhatsApp and Telegram** — in windows too (section 15).

WINDOW COMMANDS

👇 close the window	the current one
👇 close all windows	all at once
👇 minimise · 👇 maximise	or <code>Esc</code> — minimise
👇 bigger	enlarge the window
👇 show it here	open the selected item in a window
👇 show the places	slide out the side panel

`Esc` **minimises, it does not close.** One accidental key press should not cost you a movie. To bring the window back — click its thumbnail at the bottom.

SECTION 09

Mouse, trackpad and keyboard

Mouse and trackpad

ACTION	WHAT IT DOES
Hover	the card comes alive: light runs along the outline, a glint across the preview
Click · double click	select · open
Drag	move onto a folder, into a place on the left or onto a path link at the top
Wheel · two fingers	scroll the rows
Two fingers sideways · pinch on the trackpad	rotate the scene · zoom in and out (in the “Grid” view)
Right button	the context menu

Keyboard

MOVING AROUND	
← · → · ↑ · ↓	between cards; with ⇧ — select
Enter · ⌘↓	open
Space	look up close
⌘⌅ · ⌘↑	one level up
⌘[· ⌘]	back · forward
⌘D	the main screen and back to the folder
Home · End	to the start · to the end
PgUp · PgDn	page by rows
FILES	
⌘C · ⌘X · ⌘V	copy · cut · paste
⌘A · Esc	select all · clear the selection
⌘N · ⌘R	new folder · rename
⌘⌫	to the Trash
⌘F	filter by name

ASSISTANT AND VIEW	
V	microphone: listen / do not listen
G	gestures in front of the camera
B	the built-in browser
H	hide and show the side panel
1 2 3	arc · grid · spiral
0	return the camera to the start position
Esc	minimise the hologram window
⌘,	settings
⌘Q	quit Jarvis

On the main screen the file keys do nothing — there are no cards there, and ⌘⌫ will not send to the Trash what you cannot see. Enter a folder, and everything turns on.

SECTION 10

How to talk to Jarvis

Speak as you would to a person. One sentence — what to find, where to look and what to do with it. If several options fit, Jarvis does not guess — he asks.

THE NAME RULE

A command starts with the name:

👉 **Jarvis, open downloads.** Without the name Jarvis does not react — so a movie soundtrack and other people's conversations never become commands. The name alone, without a command, gets a short “Yes, sir?”, and he keeps listening.

After a command is done Jarvis listens for another **10 seconds** without the name: “Done, sir. Any further instructions?”. Small things — volume, pause, minimise — he does silently. How he wakes and falls asleep — section 11.

INTERRUPTING

While Jarvis is speaking, say 👉 **Jarvis**, 👉 **stop**, 👉 **enough**, 👉 **not that** or 👉 **let me clarify, I need...** — he falls silent and listens. Just to cut the answer short: 👉 **quiet**.

IF SEVERAL WERE FOUND

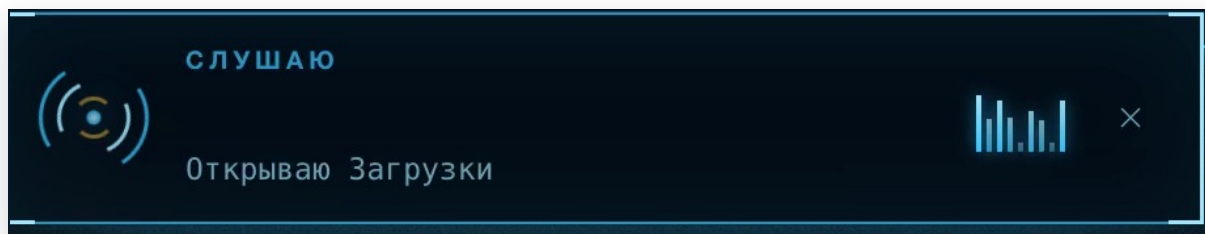
Jarvis shows a numbered list and asks. Answer 👉 **the first**, 👉 **number three**, 👉 **the last**, name the file (👉 **february**), say 👉 **all** or 👉 **cancel**. You can also click the options with the mouse.

NUMBERS AND NAMES

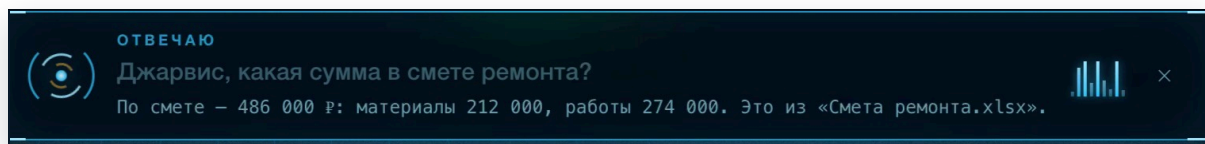
Names can be said in your language even if the file is written differently: “donald” finds donald_face.png. Numbers are understood as words: “version fifteen” → v15. Formats — by ear: “pdf”, “word”, “excel”, “jpeg”.

Anything risky — only after a “yes”. Before copying, moving and deleting Jarvis says what and where, and waits for your “yes”. “No” cancels. While he is answering, the microphone is closed for him, so he does not hear his own voice.

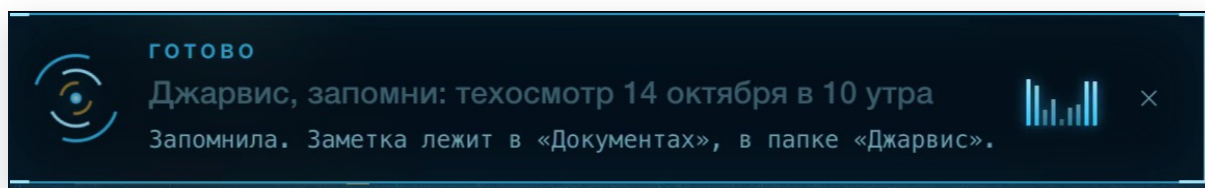
THE VOICE PANEL



Listening — the microphone is open. On the right — the sound level and a cross that closes the panel; **[V]** or the microphone button turn hearing off completely.



Command → Thinking → Answering. At the top — what he heard, below — the answer. While the brain searches, you can see what exactly: “Searching the documents...”. Longer than three seconds — he says “Let me look”.



Done — what exactly was done: not just “done”, but “Noted. The note is in Documents, in the Jarvis folder”.

SECTION 11

Waking and sleep

Jarvis has three states: closed, waiting for his name, and listening. From closed he is woken by two claps and a phrase, from waiting — by his name, and a farewell closes him.

JARVIS IS CLOSED — CLAPS

- 1 Clap your hands twice** — sharply, one after another. A short silence is needed before the first clap.
- 2 A quiet signal sounds** — the claps were heard, Jarvis is waiting for the phrase.
- 3 Within six seconds say the wake phrase** (the list on the right). The long variant triggers on its first words already.
- 4 Jarvis opens:** the boot screen, intro music, the greeting and the briefing — what came in and what the weather is.

The claps are heard by a small background program, “Jarvis — Wake” (next page). Its microphone only watches the loudness, and the phrase is recognised on the Mac; nothing is recorded or sent anywhere. While Jarvis is open, it lets go of the microphone.

PHRASES THAT WAKE HIM AFTER THE CLAPS

Wake up, sleepyhead

Wake up, sleepyhead, we have a lot of work

Просыпайся, соня

Wake up, Jarvis

Wake up, Friday

Просыпайся, Джарвис

Any name from the settings (“Answer to names”) works. “On Friday” is a weekday, not a call. To check whether the program hears the claps, look at the icon in the menu bar: it says “Waiting for ‘Wake up, sleepyhead’”.

JARVIS IS OPEN — THE NAME

Jarvis

Jarvis, open downloads

Friday

Джарвис

The name alone — “Yes, sir?”, after that the command can be said without the name. The name together with a command — straight to work. How many seconds after answering he waits for a command is set by “**Fall asleep after silence**” (45 s by default); then he waits for the name again. This is the “sleep” of hearing: the microphone works, but reacts only to the name.

HOW TO STOP, PUT TO SLEEP AND CLOSE

PHRASE	WHAT HAPPENS
🔊 quiet · 🔊 stop · 🔊 enough	He falls silent and cuts the answer short. Keeps listening.
🔊 stop listening · 🔊 turn off the microphone	Hearing is off completely — he will not even answer to his name until you press V or the microphone button.
🔊 Good night, Jarvis	A short farewell — and the program closes. The name is required, at the start or the end of the phrase. If Jarvis is already listening after “Yes, sir?”, the name is not needed. Polite words do not get in the way: “All right, Jarvis, thanks for the work, good night”. But words about something else break the farewell: “while the music plays”, “good night, kids” — not a command.
🔊 Bye, Jarvis · 🔊 Jarvis, see you soon · 🔊 see you tomorrow · 🔊 see you · 🔊 goodbye	
🔊 Jarvis, shut down · 🔊 power off · 🔊 close down · 🔊 finish up	
🔊 Спокойной ночи, Джарвис · 🔊 Пока, Джарвис · 🔊 Джарвис, выключайся	
	The same in Russian.

After the farewell the “Jarvis — Wake” program keeps listening for claps. In the morning — two claps and “Wake up, sleepyhead”, and Jarvis is back.

11.1 The “Jarvis – Wake” program

Installs itself on the first launch of the built Jarvis: into the user’s Applications folder (visible in Launchpad and Spotlight) and as a shortcut on the Desktop. It starts at login and lives as an icon in the menu bar — Jarvis himself can be closed meanwhile.

THE MENU BAR ICON

What is in it

The state (“Waiting for ‘Wake up, sleepyhead’”, “Jarvis is open”, “paused”), **Pause** — stop listening for a while, **Open Jarvis** — without claps, **Restart**, **Log** and **Turn off**.

JARVIS SETTINGS

The “Wake by claps” row

Next to it — the state: running, off or not installed. The buttons **Turn off / Turn on** and **Restart**; the switch **“Claps — start at login”**.

HOW TO CLAP SO THAT IT WORKS

- **Two sharp claps in a row**, half a second apart. A third one in a row is already a rhythm and does not count.
- **A short silence before the first clap**. If people are talking loudly in the room or music is playing, wait for a pause.
- **The clap should ring**: palm on palm, not cupped. Dull claps are recognised too, but less reliably.
- **Say the phrase right after the signal**, within six seconds, in a normal voice, towards the Mac.
- Speech, songs, drums and knocking do not count as claps — there should be no false triggers.
- Echo in a big room may “eat” the second clap — clap a little slower.
- If there is no signal at all, look at the icon in the menu bar: maybe it is paused, or “Jarvis — Wake” has no microphone permission.
- To test the phrase without claps, open Jarvis from the icon’s menu and say “Jarvis”.

Intro music, greeting and briefing

07:30

Claps and “Wake up, sleepyhead”

Jarvis opens, the intro music plays: **Jarvis’s theme**, **your own file** (in the settings — from which second and for how long) or **off**. The music yields to the voice: it fades as soon as Jarvis starts speaking.

07:31

Greeting and briefing

A greeting for the time of day, then the briefing: how much is unread in Mail and messengers and what the weather is. “Someone managed to write”, “lots of work” or “a nice day — time to make coffee”. Called by name — the briefing is skipped.

Daytime

Commands by name

Called — “Yes, sir?”. Done — “Done, sir. Any further instructions?” and he listens for another 10 seconds without the name. If you have already answered his question, he does not finish the unsaid part afterwards.

23:30

Farewell

👉 **Good night, Jarvis** — a short farewell, and the program closes until morning. Without the name these words do nothing: a movie soundtrack will not close the program.

SECTION 12

Voice commands: files and folders

These are examples, not formulas: Jarvis understands natural speech — “where is the contract”, “check whether there are such files there”, “new folder reports”. The full list is always at hand: say 🗨 **what can you do** or press “Voice commands” in the settings.

FIND AND ACT AT ONCE

- 🗨 find the movie Harry Potter on the computer and play it
- 🗨 find the document letter in pdf format and open it
- 🗨 find the report on the mac and move it to downloads
- 🗨 find the contract on the computer and delete it
- 🗨 find donald
— only in the current folder

Where to look: “on the computer”, “on the mac”, “everywhere” — across the whole home via Spotlight; without these words — in the current folder. **Type:** movie, video, photo, document, music, archive, folder, program, spreadsheet, presentation. **Format:** “in pdf format”, “with the docx extension”.

OPEN

- 🗨 open downloads · 🗨 documents · 🗨 desktop
- 🗨 open the folder archive · 🗨 go to reports
- 🗨 open the note in a text editor
- 🗨 up · 🗨 back · 🗨 forward · 🗨 refresh
- 🗨 home · 🗨 main screen

PROGRAMS

- 🗨 open the program music
- 🗨 open the program music and play the moonlight sonata
- 🗨 open the movie in QuickTime
- 🗨 close the program mail

MOVE AND COPY

- 🗨 copy the note to archive
- 🗨 move this to the desktop
- 🗨 copy all movies to downloads
- 🗨 copy · 🗨 cut · 🗨 paste

CHANGE

- 🗨 create a folder reports
- 🗨 rename the note to important
- 🗨 duplicate this · 🗨 copy the path
- 🗨 compress this · 🗨 unpack the archive
- 🗨 show in Finder

DELETE — TO THE TRASH ONLY

- 🗨 delete this · 🗨 delete the report

He first says what he is deleting and asks. Does it only after your “yes”.

SELECTION AND ORDER

- 🗨 select all pictures · 🗨 select donald
- 🗨 select all · 🗨 clear the selection
- 🗨 sort by size · by date · by name · by type
- 🗨 show only video · 🗨 show everything
- 🗨 show hidden files · 🗨 hide hidden files

VIEW AND DETAILS

- 🗨 grid · 🗨 arc · 🗨 spiral · 🗨 zoom in · 🗨 centre
- 🗨 how many files are in this folder · 🗨 where am I
- 🗨 what is here · 🗨 the size of this

12.1 Windows, sound, movies, documents and the internet

WINDOWS AND THE SCREEN

- 🗣️ close the window · 🗣️ close all windows
- 🗣️ minimise · 🗣️ maximise · 🗣️ bigger
- 🗣️ show it here · 🗣️ show the places
- 🗣️ go back to the main screen

SOUND AND VOLUME

- 🗣️ turn it up · 🗣️ quieter · 🗣️ volume 40 percent
- 🗣️ mute the sound · 🗣️ unmute
- 🗣️ send the sound to the headphones · 🗣️ to the speakers
- 🗣️ turn off the microphone · 🗣️ stop listening

MOVIES AND MUSIC

- 🗣️ play “Distant Stars” · 🗣️ play the movie The Hobbit
- 🗣️ pause · 🗣️ continue · 🗣️ full screen
- 🗣️ skip 20 seconds · 🗣️ back · 🗣️ to the 45th minute · 🗣️ from the start
- 🗣️ switch to the original · 🗣️ bring back the Russian dub · 🗣️ another audio track
- 🗣️ all videos on the computer

WEATHER

- 🗣️ what’s the weather · 🗣️ what about tomorrow · 🗣️ weather in Kazan

MAIL AND DOCUMENTS

- 🗣️ what came in the mail? · 🗣️ what is in the letter from accounting?
- 🗣️ what is the total in the renovation estimate? — found in the documents
- 🗣️ remember: car inspection on October 14 at 10 am
- 🗣️ when is the car inspection? — answered from the note
- 🗣️ what is in this document? · 🗣️ what is the article about?

INTERNET

- 🗣️ find a cartoon about a cat on youtube and play it
- 🗣️ search the internet for the weather in Moscow
- 🗣️ open the site habr.ru · 🗣️ open youtube
- 🗣️ open the first one · 🗣️ page back · 🗣️ close the browser
- 🗣️ open mail · 🗣️ open WhatsApp · 🗣️ open Telegram

ASSISTANT

- 🗣️ what can you do · 🗣️ quiet
- 🗣️ turn on gestures · 🗣️ turn off gestures
- 🗣️ switch to Russian · 🗣️ переключись на английский
- 🗣️ Good night, Jarvis · 🗣️ Bye, Jarvis

Short phrases — instantly. A command of up to seven familiar words (“open downloads”, “turn it up”, “weather”) is carried out by a strict rule in a fraction of a second, without waiting for the brain. Long and unusual requests go to the brain — 1.5–5 seconds on the built-in one and 7–9 on an external one.

Polite words do not get in the way. “Please open the downloads folder for me” is the same as “open downloads”. Questions and turns of phrase are understood too: “where is the contract”, “check whether there are such files there”.

In Russian — word for word. After 🗣️ **switch to Russian** the same commands work: «найди на компьютере фильм Гарри Поттер и запусти его», «скопируй заметку в архив», «удали это» — and ask for confirmation in the same way.

НАЙТИ И СДЕЛАТЬ	ЕСЛИ НАШЛОСЬ НЕСКОЛЬКО
найди на компьютере фильм гарри поттер и запусти его найди документ письмо формата pdf и открой его найди на маке отчёт и перемести его в загрузки найди на компьютере договор и удали его	помощник покажет список и спросит: ответить: первый · второй · номер три или назовите файл: февраль все — взять сразу все · отмена
ОТКРЫТЬ	ПРОГРАММЫ
открой загрузки · документы · рабочий стол открой папку архив · зайдя в отчёты открой заметку в текстовом редакторе наверх · назад · вперёд · обновить	открой программу музыка открой программу музыка и включи лунную сонату закрой программу почта при открытии фильма спроси, чем запустить
ПЕРЕНЕСТИ И СКОПИРОВАТЬ	ИЗМЕНИТЬ
скопируй заметку в архив перемести это на рабочий стол скопируй все файлы в загрузки копировать · вырезать · вставить	создай папку отчёты переименуй заметку в важное дублируй это · скопируй путь сожми это · распакуй архив
УДАЛИТЬ — ТОЛЬКО В КОРЗИНУ	ВЫДЕЛЕНИЕ И ПОРЯДОК
удали это · удали отчёт сначала назову, что удаляю, и спрошу выполню только после вашего да безвозвратного удаления нет вовсе	выдели все картинки · выдели дональд сними выделение · выдели все сортируй по размеру · по дате · по имени покажи только видео · покажи всё

The built-in help. Opens with the phrase 🗣️ **what can you do** or the “Voice commands” button in the settings.

SECTION 13

Second brain: documents and notes

Ask about the contents without naming the file — Jarvis finds the answer in your documents and tells you where it came from. No answer — he says so and never makes anything up. Works with any brain, built-in or external.



“Jarvis, what is the total in the renovation estimate?” — “By the estimate — 486,000 ₺: materials 212,000, labour 274,000. That is from ‘Renovation estimate.xlsx’.” While he searches, the panel shows: “Searching the documents...”.

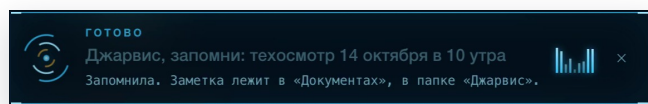
HOW IT WORKS

- Searches the **Documents, Desktop and Downloads** folders through macOS search — builds no index of its own, uses no memory, answers in a fraction of a second.
- Reads **PDF and scans** (recognises the text), **Word, RTF, Excel, PowerPoint**, web pages and plain text.
- In a long document finds the most relevant passages — even from the middle of a fifty-page report.
- Answers strictly by the text and names the source document.

READS WHAT IS OPEN

Opened a letter, a PDF or an article in the browser — ask 🗨 **what is this about?** or 🗨 **what does the letter ask for?**. If you turn on “Notice interesting things in what is open” in the settings, Jarvis points out the main thing himself whenever you open something — no more than once in 40 seconds and never interrupting you.

“REMEMBER THAT...”



Say

🗨 Jarvis, remember: car inspection on October 14 at 10 am.

- A note appears in the folder **Documents › Jarvis › Notes** — an ordinary text file with the date in its name. It is visible in Finder; old notes are never overwritten.
- A week later ask 🗨 **when is the car inspection?** — Jarvis answers from the note.
- Notes can be opened and edited like any file.

SECTION 14

Movies and sound

Movies play in the built-in player, in a window inside Jarvis. It handles sound that ordinary players stay silent on, and puts the Russian track first.



“Jarvis, play ‘Distant Stars’.” The movie opened in a window; the panel says “Playing ‘Distant Stars’”. Speak during the movie — the sound goes down so that Jarvis can hear you.

WHAT THE PLAYER CAN DO

- **Any sound.** AC3, E-AC3, DTS and TrueHD — what usually lives in MKV — are decoded inside Jarvis and stay in sync with the picture.
- **Tracks.** Russian by default, otherwise the main one. Switch by voice: 🗣️ **switch to the original**, 🗣️ **bring back the Russian dub**, 🗣️ **put on the Vizgunov translation**.
- **Seeking.** 🗣️ **skip 20 seconds**, 🗣️ **back** (10 seconds), 🗣️ **to the 45th minute**, 🗣️ **from the start**. Pause, continue, full screen — by voice or with the player buttons.
- **Titles out loud — by meaning.** “Distant Stars”, not “Distant.Stars.2024.1080p.BluRay.x264.mkv”. On screen — the full name.

VOLUME AND DUCKING

- 🗣️ **turn it up** · 🗣️ **quieter** · 🗣️ **volume 40%** · 🗣️ **mute the sound** · 🗣️ **unmute**.
- **Turn the movie down when I speak** — the setting is on by default: as soon as you start speaking the sound goes down, and comes back after the answer.
- Sound on Bluetooth headphones? Jarvis listens to you through their microphone.

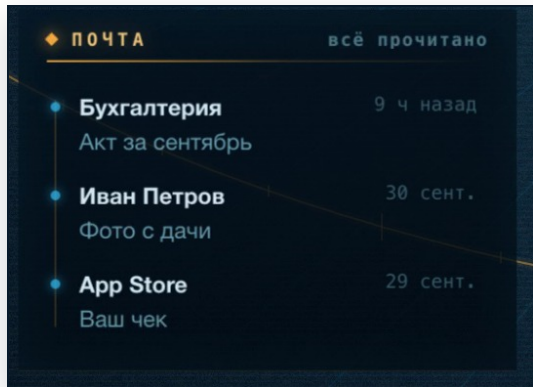
IF IT DID NOT PLAY

A rare format that could not be read — Jarvis offers to open it in IINA or VLC: “...’ does not play here. Play it in IINA?”. Answer “yes”. To open in an external player right away: 🗣️ **open the movie in IINA**.

Protected video (Netflix and the like) does not play inside — it needs a separate player or Safari.

SECTION 15

Mail, messengers and the internet



The “Mail” widget. The latest letters from the Mail app; in the right corner — how many are unread.

MAIL

Jarvis reads letters from the Mail app — read only, he never sends or deletes anything. Ask 🗨 **what came in the mail?** or 🗨 **what is in the letter from accounting?** — he reads it and points out the main thing: “They ask you to sign the act by Friday”. A click on a letter in the widget opens it in a window; if Mail is closed — iCloud Mail opens inside Jarvis.

THE BRIEFING AFTER THE GREETING

Unread items are counted by the badge numbers in the Dock: Mail, Messages, Telegram, WhatsApp, Viber, Slack and other running programs. The contents are not read and no permissions are needed.

Messengers

iCloud Mail, WhatsApp and Telegram open in windows inside Jarvis — these are their web versions, the sign-in is kept between launches: 🗨 **open WhatsApp**. SMS and iMessage have no web version, so 🗨 **open messages** launches the Messages app.

The built-in browser

The **B** key or by voice. The page opens inside Jarvis, in a holographic frame. Site names are understood in any form: “on youtube”, “on vk”, “in wikipedia”.

PHRASE	WHAT HAPPENS
🗨 find a cartoon about a cat on youtube and play it	search and play the first result
🗨 find a concert on vk	search on the site
🗨 search the internet for the weather in Moscow	web search
🗨 open the site habr.ru	go to the address
🗨 open the first one · 🗨 pause · 🗨 full screen	playback control
🗨 page back · 🗨 close the browser	navigation

SITES JARVIS KNOWS BY NAME

YouTube, VK, VK Video, RuTube, Wikipedia, Yandex, Google, DuckDuckGo and Maps. Any other — by address: “open the site ...”.

The browser lives in a separate session.

The file window is cut off from the network, and the internet is only where you asked for it. Video on websites plays; protected video (Netflix) does not.

■ SECTION 16

Gestures in front of the camera

Files can be handled by hand: the camera sees your hand and the cursor repeats its movements. Turn it on with the **G** key, the palm button at the top or the phrase 🗨️ **turn on gestures**. The first time, macOS asks for camera permission.

GESTURE	ACTION
👐 Open palm	move the cursor — it follows the tip of the index finger
👉 Pinch	grab an item; a pinch on empty space and a drag — rotate the scene
Release the pinch	put it down; over a folder — move it inside
👆 Point and hold for 0.85 s	open
👉 Two fingers	toggle between copy and move
👍 Thumb up	confirm
👊 Fist, hold for 0.5 s	clear the selection
👉 A sharp move to the left	one level up
Two hands pinched, move apart	zoom in and out

TIPS

- **The mouse always wins.** Move the mouse — control returns to it; let it rest — the hand works again.
- **Sensitivity** in the settings: how small a hand movement crosses the whole screen.
- **Mirror the camera** — if the movements feel “backwards”.
- Even light on the hand and a plain background help a lot.

THE IPHONE CAMERA

An iPhone near the Mac appears in the list as an ordinary camera (Continuity Camera) and is offered first. If the iPhone is asleep or far away — pick the built-in camera in the drop-down list on the gesture panel.

THE HAND MODEL

Recognition of 21 hand points runs on the Mac, without a network. If the model file is missing, a simplified tracker works — the cursor and grabbing without individual fingers; the full version comes back with the “Download the hand model” button in the settings (about 7 MB, once).

SECTION 17

Safety and privacy

Jarvis does a lot, but nothing behind your back.

FILES

Only after a “yes”

Copying, moving, renaming and deleting — only with your consent. Jarvis first says what and where, then waits for the answer. “No” cancels.

TRASH

No permanent deletion

“Delete” always means “to the Trash” — through the macOS system mechanism. Anything deleted can be brought back from the Trash.

HEARING AND VOICE

On your computer

Speech is recognised and synthesised on the Mac. Recordings go nowhere. While Jarvis speaks, his own voice is marked as echo and does not count as a command.

FILES

Cut off from the network

The file window physically cannot reach the internet. The browser works in a separate session and goes online only where you asked.

What goes to the internet

WHAT	WHERE AND WHY
Weather	The city name — to the Open-Meteo service. Without a network the widget is simply empty.
The built-in browser	Only the pages you opened yourself or asked to find.
An external brain	Only if you chose it: the text of the request and the excerpts from documents or letters needed for the answer. The built-in Gemma sends nothing.
Safe search	With parental control on, family mode is added to Yandex, Google and Bing queries, and YouTube gets restricted mode.
Mail and messengers	The windows with web versions go to their own sites, like an ordinary browser. The mail widget reads letters from the Mail app locally.

External brain keys are stored encrypted in the macOS Keychain and are never shown back, even in the settings.

Logs in the Library/Logs/Jarvis folder help with troubleshooting and contain no phrases of yours — only events.

■ SECTION 18

If something is wrong

WHAT HAPPENED	WHAT TO DO
Does not open after installation	Right-click the icon → “Open” → “Open”. Needed once: the app is signed locally.
Does not react to the name	Look at the “Hearing” indicator under the clock and the line in the “Load” widget: if it says “mic off” — press V . Check the permissions: System Settings → Privacy & Security → Microphone and Speech Recognition. After an update they are asked again. Sound on Bluetooth headphones — Jarvis listens through their microphone, speak into them.
Takes a movie for a command	This should not happen: commands are by name only. Make sure “Turn the movie down when I speak” is on, and say the name clearly, in a pause.
The external brain does not answer	Settings → “Brain — who thinks” → “Check”. The notes “needs a key”, “the key did not match”, “not responding right now”, “sign in needed” are explained in section 05.1.
Everything is slow, the GPU is loaded	Settings → untick “Pick graphics automatically” → 60 frames and 150 % scale (section 04.1). To restore — tick the box again.
A site says “closed by parental control”	Parental control for a child is on. Change the age or turn it off — in the settings, with the parent’s password (section 04.2).
The answer is on screen, but there is no voice	The voice ran out of memory at the peak. Jarvis repeats the phrase himself after the memory is freed; a short warning appears on screen. Close heavy programs, switch to the 12B build or to an external brain.
Thinks for a long time	Short requests run instantly, long ones go to the brain (1.5–5 s on the built-in one, 7–9 s on external ones). The first answer after changing the voice or the brain takes longer — that is a one-off.
Video without sound or not playing	Say 🗣️ play it in IINA or 🗣️ open in VLC . Protected video (Netflix) does not play inside.
The weather is empty	No internet — the “Network” widget shows it. Jarvis retries after 20 seconds, 1 and 2 minutes.
Gestures do not work	Camera permission: System Settings → Privacy → Camera. The hand model is needed — “Download the hand model” in the settings. Do not move the mouse: it takes over control.
Claps do not wake him	The “Jarvis — Wake” icon in the menu bar shows the state; in the settings — “Restart”. Clap sharply, twice, with a pause of silence before the first clap; say the phrase within six seconds after the signal (section 11).
Both builds are installed, but only one starts	By design: the settings are shared, they do not run together. Close one, open the other.
Where the logs are	The Library/Logs/Jarvis folder in your home folder: jarvis.log, voice-worker.log, ear-worker.log. Your phrases are not there.

The fastest way to check that all is well: say 🗣️ **Jarvis**. The reply “Yes, sir?” means hearing, brain and voice are in place.

■ ON ONE PAGE

Cheat sheet

🔊 Wake up, sleepyhead

After two claps, when Jarvis is closed.

🔊 Jarvis, open downloads

The folder full screen. Back: “main screen” or **⌘D**.

🔊 move this to the desktop

Says what and where, and waits for your “yes”.

🔊 play “Distant Stars”

The movie in the built-in player, the Russian track first.

🔊 what is the total in the renovation estimate?

An answer from your documents with the source named.

🔊 what is in the letter from accounting?

Reads it and points out the main thing.

🔊 Jarvis

The reply “Yes, sir?” — and he listens.

🔊 find the contract on the computer and open it

Searches the whole Mac; with several matches — asks.

🔊 delete the report

To the Trash only, and only after a “yes”.

🔊 turn it up · pause · full screen

Small things are done silently.

🔊 remember: car inspection on October 14

A note in Documents › Jarvis › Notes.

🔊 Good night, Jarvis

Says goodbye and closes. Also “Bye, Jarvis”, “see you soon”, “shut down”.

KEYS WORTH REMEMBERING

V listen · **G** gestures · **B** browser · **⌘D** main screen · **⌘,** settings

Enter open · **Space** look up close · **⌘⌘** to the Trash · **Esc** minimise the window · **⌘Q** quit

AN EXTERNAL BRAIN IN A MINUTE

⌘, → “Brain — who thinks” → choose ChatGPT, Claude, Gemini, DeepSeek or Alice → paste the key from the model’s website → “Save” → “Check” → “Done”. Back to the built-in one — in the same list. Details — section 05.

Jarvis is an independent project, developed on voluntary contributions. Versions for iPhone, Android and Windows are in the works.

Project website: jarvisapp.tech

