ManbiTech
Reliable SAP Operations, Delivered

Customer guide

Install SAP GUI for Java 8.10 on Mac

How to install SAP GUI for Java on macOS, add your SAP system with a connection string and log in for the first time.

ManbiTech customer guide | ⏱ About 10 minutes | macOS | Updated November 2026

1 **Download**
From the ManbiTech link

2 **Install**
Drag to Applications

3 **Add system**
Your SID, instance, server

4 **Log in**
Client, user, password

Personalise this guide with your own System ID, server and user online:
www.manbitech.com/en/blog/sap-gui-installation-guide

Before you start

On a Mac you use **SAP GUI for Java 8.10**. Installing it and adding your system takes about **10 minutes**.

Installer
SAP GUI for Java 8.10 (.dmg file, about 200 MB)

Time needed
About 10 minutes

Keep handy
Your ManbiTech welcome email (user ID and password)

macOS
You may need your Mac password to allow the app

1 Install the software

Download the disk image and copy SAP GUI into Applications.

1 Download the installer

Download SAP GUI for Java 8.10 from the ManbiTech share drive. The file **SAPGUI800_SAPJAVA_MacOS_810_0-80009303.dmg** (about 200 MB) is saved to your **Downloads** folder.

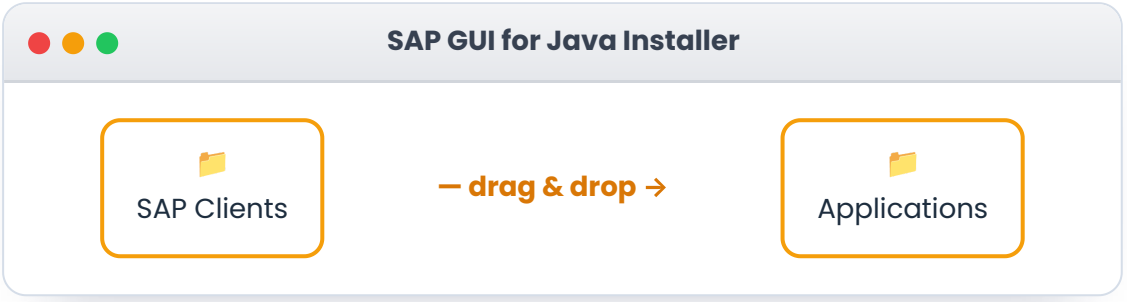
⬇ Download SAP GUI for Java 8.10 (Mac)

2 Open the disk image

Double-click the **.dmg** file. A window called **SAP GUI for Java Installer** opens with a **SAP Clients** folder and an **Applications** folder.

3 Drag “SAP Clients” onto “Applications”

This version has no installer program – double-clicking does nothing. **Drag the SAP Clients folder and drop it on the Applications folder**, then wait a few seconds for the copy to finish. Afterwards, eject the installer (eject icon next to **SAP GUI for Java Installer** in the Finder sidebar).



4 Open SAPGUI

Go to **Finder → Applications → SAP Clients** and double-click **SAPGUI**.

5 Allow it to open (only if macOS blocks it)

If you see *"SAPGUI cannot be opened because it is from an unidentified developer"*, open **System Settings → Privacy & Security**, scroll down and click **Open Anyway**. Or right-click **SAPGUI** and choose **Open**.

> **If it says "SAPGUI is damaged and can't be opened":** open **Terminal**, run this command, then open SAPGUI again.

```
xattr -dr com.apple.quarantine "/Applications/SAP Clients"
```

2 Add your SAP system

Set up the connection on the Advanced tab.

6 Create a new connection

In the **SAP GUI for Java** window, click the **Create** icon (the blank page next to **Connect**).

7 Enter a description

The **Connection Properties** window opens. In **Description**, type:

```
A4H - S4HANA 2022 System - 1 - Technical
```

> Don't fill in the **System** tab. If a **Message Server** window pops up, click **Cancel**. The connection is set up on the **Advanced** tab instead.

8 Turn on Expert Mode

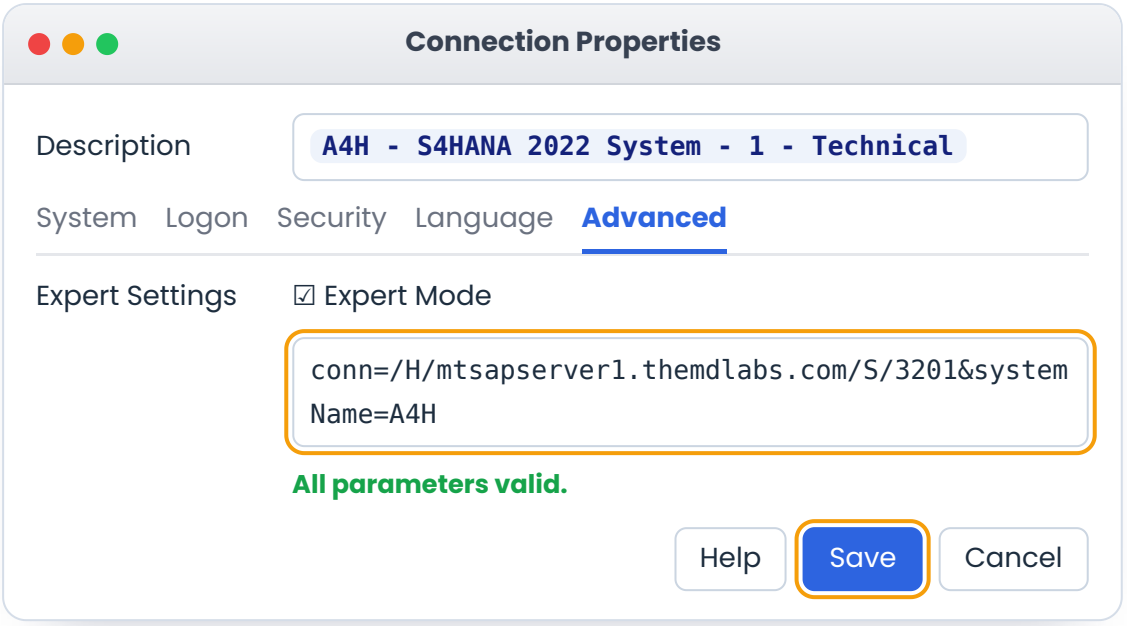
Click the **Advanced** tab, then tick **Expert Mode**.

9 Paste your connection string and save

The box already contains **conn=**. Click inside it, press **Cmd + A** and **Delete** so it is **completely empty**, then paste:

```
conn=/H/mtsapserver1.themdlabs.com/S/3201&systemName=A4H
```

Check that it says **"All parameters valid"**, then click **Save**.



How the string is built: /H/ + server **mtsapserver1.themdlabs.com** + /S/ + port **3201** (32 + instance **01**) + &systemName= + SID **A4H**.

3 Connect and log in

Open your system and set your own password.

10 Connect to the system

The new entry appears under **JavaGUI Services**. Double-click **A4H - S4HANA 2022 System - 1 - Technical**, or select it and click **Connect**.

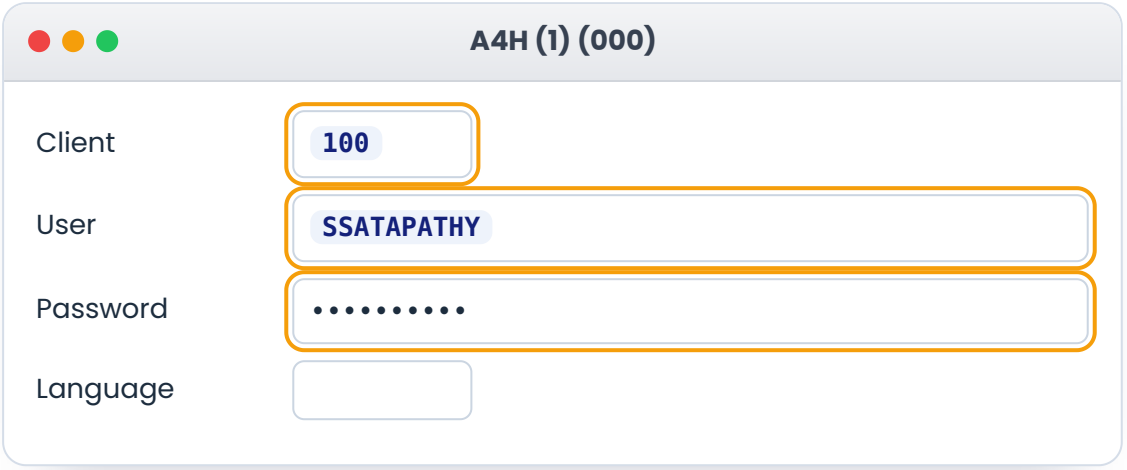
11 Accept the trust level

The first time you connect, a **Trust Level Classification:** `A4H` box appears. Leave it on **Internal: Generally trusted** and click **OK**.

12 Log in

The logon screen opens. Enter your details and press **Enter**:

Field	Enter
Client	`100`
User	`SSATAPATHY`
Password	The password from the email (case-sensitive)
Logon Language	Leave blank



13 Set a new password

On your first login SAP asks you to choose a new password. Type it twice and press **Enter**. Use at least 8 characters with letters and numbers, and don't reuse the old one. You're now logged in to SAP.

Troubleshooting

Quick fixes for the most common Mac problems.

Double-clicking the installer does nothing

Drag **SAP Clients** onto **Applications** instead (step 3).

macOS won't open SAPGUI

System Settings → Privacy & Security → **Open Anyway**, or use the Terminal command in step 5.

A "Message Server" window opened

Click **Cancel** and use the **Advanced** tab (steps 7–9).

Save is greyed out

Fill in **Description** – the red × means it is required.

"Parameters invalid"

Clear the box completely so it doesn't read `conn=conn=`, then paste the string again with no spaces.

Connection times out

Your network may block port **3201**. Try another Wi-Fi network or a phone hotspot.

"Name or password is incorrect"

Retype slowly, check Caps Lock and that there is no extra space. If your user is locked, contact support.

✓ Do

- Download only from the ManbiTech links
- Run SetupAll as administrator (Windows)
- Change your password at first login
- Log off when you finish (System → Log Off)

✕ Don't

- Share your SAP user or password
- Install SAP GUI from other websites
- Change settings you weren't told to change
- Save your password on shared computers

Need help?

Tell us which step you are on – email info@manbitech.com or WhatsApp India **+91 73034 55420** · outside India **+49 1522 4361683**.

WhatsApp support