SiChronize Connect

QUICK-START

One-time setup — put a Mac or PC on your network's time

SiChronize Connect is a **one-time setup utility**. Run it once on a Mac or Windows PC, and that computer keeps its own clock aligned with your SiChronize time server — the moment the computer starts up, then every 30 minutes, on a schedule you control. You only do this once per computer; afterwards you can quit the app, and syncing continues on its own in the background, even after the computer reboots. Start a computer and the server together? Connect keeps checking for the first few minutes and locks on the moment the server is ready.

Before you start

A SiChronize server running elsewhere on your network
With **"Advertise on network"** turned on — it is on by default.

An administrator password
For the computer you're setting up. You'll be asked for it once.

1 Set it up

On a Mac macOS 13 or later

1. Open **SiChronize Connect**. It lists the time servers it finds on your network.
2. Choose the server you want — any row marked **Ready**.
3. Click **Set up this computer**.
4. Enter your **administrator password** when macOS asks. You'll see a note that the computer now syncs with your server.

On Windows Windows 10 / 11

1. Unzip the download, then open **SiChronizeConnect**. It lists the time servers on your network.
2. Choose the server you want — any row marked **Ready**.
3. Click **Set up this computer**.
4. Choose **Yes** at the Windows permission prompt. A confirmation appears when syncing is set up.

Prefer the command line?

macOS `sudo "/Applications/SiChronize Connect.app/Contents/Helpers/sichronize-connect" install`

Windows `powershell -ExecutionPolicy Bypass -File .\sichronize-connect.ps1 install`

Point it at a specific server with `--server <ip>` (macOS) or `-Server <ip>` (Windows) instead of picking from the list. On Windows, use an Administrator PowerShell.

2 Confirm & manage

Check that it's working

- Open **SiChronize Connect** again. It names the server this computer syncs with.
- **Mac:** System Settings ▸ General ▸ Date & Time shows the server too.
- **Windows:** run `w32tm /query /peers` — your SiChronize server appears in the list.

Remove it later (fully reversible)

- Open **SiChronize Connect** and click **Remove…**. The computer's time settings go back to what they were before setup.
- By command, use `remove` in place of `install` above.

Don't see your server? That can happen across different subnets, or on Wi-Fi with client isolation. Click **Enter IP address…** in the app and type the server's IP address — the address of the computer running SiChronize Server. (Discovery uses UDP 12300.)

Decibel One

decibel-one-software-development-group.github.io/sichronize-server