

KueSync v6.2.6

Keep Keynote and PowerPoint slides in perfect sync across multiple Macs and Windows PCs — driven from Bitfocus Companion, from a presenter remote on a primary machine, or both at once.

A Krometis & Associates, LLC product · kuesync.com · support@krometis.com

What's in this package

Folder	Contents
Agent Installer — macOS	KueSync-Agent-6.2.6.pkg (signed + notarized) and Uninstall KueSync.command
Agent Installer — Windows	KueSync-Agent-Setup-6.2.6.exe (code-signed via Azure Trusted Signing)
Companion Module	krometis-kuesync-6.2.6.tgz (import into Companion 4+) and a krometis-kuesync/ drop-in folder
This Read Me	Setup, Leader/Follower, licensing, video time, and the Companion reference

Requires macOS 11+ or Windows 10/11, Keynote or PowerPoint, and (optionally) Bitfocus Companion. All machines must be on the same network.

How KueSync works

Install the **Agent** on every presentation machine. Each agent reads and drives its local deck and listens on TCP port **37100**. Control the fleet two ways, which can run at the same time:

- **Bitfocus Companion** — add the KueSync module and point buttons at one, several, or all agents.
- **Leader / Follower** — nominate a machine as the Leader; its presenter remote drives every Follower. KueSync continuously elects a leader and, if the Leader drops, automatically fails over to a healthy backup, then fails back to the primary only once it is provably stable again.

If you never turn on Leader mode, every machine is a plain Follower and behaves exactly like a Companion-only setup.

1 · Install the Agent

macOS — double-click **Agent Installer — macOS / KueSync-Agent-6.2.6.pkg**. The KueSync app installs to Applications and a stacked-slides icon appears in the menu bar; the first time it moves a slide, macOS asks permission to control Keynote / PowerPoint — click OK. To remove it later, run Uninstall KueSync.command.

Windows — double-click **Agent Installer — Windows / KueSync-Agent-6.2.6.exe** (approve the admin prompt). A KueSync tray icon appears, the agent starts automatically at logon, and an inbound firewall rule for port 37100 is added.

Confirm it's running by visiting **<http://localhost:37100/health>** — you should see the version. The 3-slide icon is **green** when a presentation is connected, **red** when the agent is down or no deck is open.

2 · Set up Leader / Follower (optional)

Open **Leader / Follower Setup** from the menu-bar/tray item, or browse to <http://<machine-ip>:37100/leader>. A **Follower** (default) receives commands and needs no license; a **Leader** drives the fleet from its presenter remote — add your Followers (or scan the subnet), then use **Learn** to bind the remote's forward/back buttons. For redundancy, set two or more Leaders with different **priorities**: the highest-priority healthy machine drives, the others stand by and take over instantly on failure, and a recovered primary reclaims control only after sustained health, a matching slide, and a confirmed click.

3 · Licensing

KueSync uses the same offline license keys as before — **existing keys keep working**. Enter your license **once, on the primary (Leader) agent's** setup page; that machine then **approves** its backups with one click. A pure **Follower needs no license** (it shows “Not required in Follower mode”). The Companion License button and the menu-bar line show which machine is providing authorization and whether it's **trial** or **full**. New installs include a 30-day free trial with a rollback-proof clock — during the beta, the trial is your free access.

4 · Bitfocus Companion

Companion 4+: Settings → Modules → Import module package → choose **Companion Module / krometis-kuesync-6.2.6.tgz**; then Connections → Add connection → search **KueSync** and add each agent's IP. **Older Companion:** copy the **krometis-kuesync/** folder into your developer-modules directory and restart.

What you can do from Companion

- **Navigation + targeting** — Next, Previous, Go-to-slide. The Machines field takes **blank/“all”** for the whole fleet, or comma-separated **machine numbers and/or IPs** (you can mix), e.g. 1, 3 or 192.168.1.51, 192.168.1.52.
- **Current Leader** — a button showing who's leading, by machine number and IP.
- **Build / animation control** — step through and report build count and position within a slide.
- **Live status** — connection, play/stopped, slide / total, plus slide names and notes.
- **Video time (new in 6.0.6)** — TRT, time remaining, and elapsed, with a final-seconds amber→red warning. See below.
- **Media transport** — play / pause / jump-to-end for embedded media.
- **Presentations** — load or switch the open presentation.
- **License** — a button showing the providing machine and trial/full status.

5 · Video time (TRT / remaining)

Add the “Video” buttons from the presets to show a clip's **total running time**, **time remaining**, and **elapsed**. Where the time comes from depends on the platform, and a **Source** indicator always tells you which:

- **Windows + PowerPoint — measured.** KueSync reads the clip's real length and its play trigger automatically; the countdown starts when the video starts. The Source shows **measured**.

- **macOS / Keynote — planned.** The OS does not expose video length, so enter it per slide in the connection cue sheet (e.g. 7=120 = a 2:00 video on slide 7) and press KueSync's Play/Pause button to start the clock. The Source shows **planned (cue sheet)**. With nothing entered it shows **not available — enter TRT in cue sheet**.

So on Windows the time is a true measurement; on Mac it is a reliable scheduled countdown that is as accurate as the length you enter. The Source label makes the difference clear at a glance.

Troubleshooting

- **Icon is red** — no deck is open, or the agent isn't running. Open your presentation; check <http://localhost:37100/health>.
- **A machine won't take commands** — confirm same subnet and that port 37100 is open (Windows adds the rule automatically; allow it on macOS if prompted).
- **Video time shows “not available” on a Mac** — that's expected; enter the clip length in the cue sheet to get a planned countdown.
- **Leader remote doesn't advance** — on macOS grant Input Monitoring and Accessibility to KueSync (the app links you straight to the panes).

Thank you for using KueSync. Questions or feedback: support@krometis.com · kuesync.com | © 2026 Krometis & Associates, LLC. All rights reserved.