

FloDee Settings Manual

FloDee is highly customizable. The Settings window (accessed by right-clicking the central FloDee dot and selecting "Settings") is organized into 11 tabs: **General, Inputs, Open Apps & Windows, Panels, Appearance, Widgets & Extras, Capture, Network, Menus, Privacy/Data, and Help.**

This manual explains every setting in each tab and what it does, in the same order the tabs appear in the window.

1. General

Windows Integration

- **Start with Windows:** Automatically launches FloDee when you log into Windows.
- **↳ As Administrator:** Runs the startup launch elevated via Windows Task Scheduler — needed if FloDee should be able to interact with or close elevated programs (Task Manager, Registry Editor, etc.). One UAC prompt appears when you turn this on.
- **System Tray Icon:** Shows/hides the FloDee icon in the Windows taskbar tray. You can still reach Settings via right-click on the floater dot even with this off.
- **Add to System PATH:** Adds FloDee's install folder to your user PATH, so typing `flodee` in any Command Prompt, PowerShell, or the Run dialog launches it. Only affects your own Windows user account.

Language

- **Language:** UI language selection.

Application Control

- **Restart as Administrator / Restart (Standard User):** Buttons to relaunch FloDee with or without elevated privileges.

Favorite Settings File

- **Favorite settings path:** Bookmark a settings .json file (Browse to pick one).
-  **Load Favorite:** Immediately loads and applies it — your current settings are backed up first.
- **Clear:** Removes the saved favorite path.

Power Actions

Buttons for Restart PC, Shut Down PC, Sleep, Hibernate, and Restart FloDee (the app, not the PC) — all save settings first.

2. Inputs

Input and Controls

- **Toggle Hotkey:** Which mouse button opens FloDee at the cursor position. Middle Mouse Button, XButton1 (Mouse 4), XButton2 (Mouse 5), or XButton3 through XButton13 (Mouse 6 through Mouse 16) — defaults to XButton4 (Mouse 7). Buttons past XButton2 are read directly from the mouse's HID reports and are best-effort: whether your mouse exposes them this way (rather than routing them through its own vendor software as keyboard shortcuts) depends on the model.
- **Swap Floater Buttons:** Off: middle-click = Windows key, right-click = menu. On: swapped.
- **Close Distance (px):** How far the cursor must move away from FloDee before it collapses (0–20 px).
- **Hover Buffer (px):** An invisible pixel margin around panels that absorbs small mouse jitters near the edge without collapsing (0–20 px).

Laptop & Touchpad: Open FloDee

- **Enable Hot Corners:** Open FloDee by holding the cursor in any screen corner for 250ms. On by default.
- **Double-Press Left Ctrl:** Open FloDee with two quick presses of Left Ctrl (resets if another key is pressed in between). On by default.
- **Ctrl + Alt + Backtick:** Open FloDee with Ctrl+Alt+` — chosen to avoid common app hotkey conflicts. On by default.
- **Laptop Hotkey (ScrollLock):** Open FloDee with a single press of Scroll Lock — for laptop/touchpad users without a middle mouse button. Off by default.

Keybind Editor

- **Open Keybind Editor...:** Opens the separate Keybind Editor window to attach extra keyboard combos or mouse gestures to FloDee actions (open/close, hide everything, lock open, capture/record region, and more).

Input Visualizer Panel

- **Mouse & Keyboard Visualizer:** Shows a panel mirroring mouse clicks, scroll/tilt, and keypresses live — handy for tutorial recordings.
 - **↳ Background Opacity:** Transparency of the visualizer panel's background.
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3. Open Apps & Windows

Oapps "Pull to Mouse" Gesture

Governs Hold Left + Click Right on an Oapps icon (pulls that window to the mouse): * **Slide Instead of Jumping:** Off = instant teleport. On = smooth slide at the speed below. * **Slide Speed:** How fast the slide plays (0.05 slow – 1.0 snappy); total time is the same regardless of distance. * **Grow/Shrink Minimized Windows:** A minimized window grows out from its icon when pulled and shrinks back when returned (independent of the slide toggle). * **Grow Small Windows:** A window already small (e.g. sitting in a Grid Layout cell) grows to fill its monitor when pulled instead of just re-centering at the same tiny size, and shrinks back on return. * **Small Window Threshold:** A window counts as "small" (triggering the setting above) when its width or height is under this percentage of its monitor. * **Resize to % of**

Screen: How large a pulled window becomes, centered on the mouse, as a percentage of the monitor.

Oapps Live Preview Icons

For eligible apps, a task icon shows a live snapshot of that window's actual on-screen content instead of a static app icon: * **Enable Live Preview Icons:** Master switch for this feature. * **Eligible Apps (.exe):** Comma-separated real process names (from Task Manager's Details tab) that get live-preview treatment, e.g. `photos.exe`, `vlc.exe`.

Open Apps Panel

- **Sort Mode:** Native Z-Order, Alphabetical, Most Recent, Most Frequent, or Stable/No Movement.
- **Anchor Open Apps to Floater:** On (default): the panel always stays docked at its default spot next to the Floater, even after being dragged elsewhere. Off: it stays wherever you last dragged it.

Live Preview & Thumbnails

- **Preview Zoom Speed:** How fast the hover-preview thumbnail resizes per scroll-wheel tick.
- **Auto-Minimize Preview Panel:** Hides the preview if your mouse moves straight from it to a Files panel.
- **Hide Preview While Dragging:** Hides the preview while you're dragging a panel.

New Item Detection

- **Prompt for New Apps / Prompt for New Files:** Show a notification bar the first time a new app appears in Open Apps, or a file is opened from a Files panel.
 - **Reset Known Apps List / Reset Known Files List:** Clears FloDee's memory of what it's already prompted about, so you'll be prompted again for everything.
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4. Panels

Panel Sizing

- **Auto-Fit All Panels:** Despite the name, this only toggles auto-fit for the User Apps and Files panels together (resizing to tightly wrap their icons, hiding the manual resize grip) — it does not affect the Oapps panel. Each panel also has its own independent "Auto-Fit to Icons" toggle on its right-click title-bar menu, including Oapps.
- **Hide Icons When Resizing or Moving:** Temporarily hides icons while dragging a resize grip, for lag-free resizing on slower machines.

Add & Manage Panels

Buttons to add a new User Apps, Files, Notepad, Open Apps, Chat Channel, Who's Online, or **OBS Control** panel (this is the actual place to add an OBS panel from Settings — the Floater's own Add Panel submenu deliberately excludes it), plus [↻ Reset Panel Sizes](#).

Layout & Position Defaults

-  **Set Default Layout:** Saves the current panel positions/sizes as the layout Startup Layout restores to.
- [↻](#) **Reset Layout to Defaults:** Resets panel layouts/configurations to factory defaults.
- **Startup Layout Animation:** Panels slide smoothly into place when you trigger Startup Layout, instead of snapping instantly.

Panel Movement & Bounds

- **Snap Panels Together:** Panels snap to nearby panel edges when dragged close.
- **Snap Threshold (px):** How close an edge must get before snapping.
- **Panels Can Overlap:** On: clicking a panel brings it to the front like a window (never above the Floater or primary Oapps panel). Off: each panel keeps a fixed stacking order.
- **Clamp to Screen on Open:** Opening FloDee shifts all panels inward so they're fully visible on the monitor.
- **Restrict Panels to Screen Bounds:** Keeps a dragged panel/detached window fully within the monitor(s) at all times. **Off by default** — dragging past the screen edge is

allowed, like a normal Windows window.

Panel Behavior

- **Confirm Panel Delete:** Prompts before deleting a panel (panels with no icons are always deleted silently regardless).

Files Panel

- **Sort Files By:** Recently Used, Name, Date Modified, Size, or Type.
- **Max Files per Folder:** Caps how many files are shown per folder to avoid UI lag (0 = unlimited).
- **Hover Folder → Files:** Hovering a folder icon in a User Apps panel populates the attached Files panel.
- **Hide Files panel When Not Hovering Over Folder Icons in User Apps:** Hides the Files panel once your mouse leaves the folder icon.

Tooltips

(Tip: right-click any panel to toggle tooltips for that panel individually.) * **Show Tooltips (Global):** Master switch — off hides all tooltips everywhere. * **Menu Tooltips:** Tooltips on FloDee's context menus. * **Submenus Start Left:** Controls which side the first level of every context menu's fly-outs opens toward (alternates sides per level either way, so the mouse barely moves walking a menu tree). * **Show Help Icons:** Shows/hides the "?" help icons on panels. * **Open Apps Tooltips:** Tooltips on Oapps panel icons — disable to stop them blinking while a preview is visible. * **Expandable Tooltips:** Tooltips are two-tier — a short label shows first, then expands to the full description if you keep hovering, or instantly with **Shift** held. Off shows only the short label. * **Tooltip Expand Delay:** 2, 4, 8 (default), or 15 seconds, or "Only when Shift is pressed" to never auto-expand. * **Show Floater Tooltip:** Shows/hides the hover tooltip on the tiny main floater dot. * **Long Tooltips (Full Path):** Shows the complete absolute path of files/folders in tooltips instead of just the name — useful when working across folders with duplicate file names.

Panel List

A per-panel settings list, populated dynamically for whichever panels currently exist.

5. Appearance

Floater Appearance

- **Floater Size:** Size of the floater dot.
- **Opacity:** Overall transparency of all FloDee panels.
- **Grabber Opacity:** Transparency of the resize-corner grabbers.
- **Round Floater:** Round vs. square floater dot and panels.
- **Use App Icon for Floater:** Replaces the solid dot with the icon of whatever app is currently active.
- **Visualize Hover Buffer:** Draws a red outline around FloDee's whole hover boundary (for tuning the Inputs-tab Close Distance/Hover Buffer values).
- **Border Thickness:** Panel border width in pixels.
- **Label Font Size / Bold Labels:** Text size and boldness for labels under Open Apps/User panel icons.
- **Theme:** Dark, Light, High Contrast Dark, or High Contrast Light.

Floater Background

- **Background Style:** Theme (follows selected theme), Solid, Gradient, or Image.
- **Color / Colors (Gradient) / Gradient Direction / Image Path / Image Stretch:** Fields shown depending on the style chosen above.

Panel Background

Same Style/Color/Gradient/Image controls as Floater Background, plus: * **Use Rounded Corners:** Rounded vs. square corners for all panels. * **Rotate Colors (RGB) [Panel Background]:** Continuously cycles panel backgrounds through the color spectrum, with a **Rotation Speed** (hue degrees/sec). * **Panel Border Width:** Border width for all panels. * **RGB Panel Border:** Continuously cycles panel borders through the spectrum, with its own **Border Speed**. * **Color Rotation on Idle:** Auto-starts color rotation after a period of no

mouse/keyboard input (**Idle Timeout**, in minutes, decimals allowed), and reverts when you return.

Floater Button

- **Background Color / Border Color:** Hex colors for the floater dot (ignored if RGB rotation is on).
 - **Rotate Colors (RGB) [Floater]:** Continuously cycles the floater dot's background through the spectrum, with its own **Background Speed**.
 - **RGB Border [Floater]:** Continuously cycles the floater's border through the spectrum, with its own **Border Speed** (independent of the background's).
 - ↻ **Reset Appearance Defaults:** Resets every Appearance setting to factory defaults.
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6. Widgets & Extras

Clock & Bandwidth Widgets

- **Show Clock:** Displays the current time at the end of the Open Apps row.
- **Show Bandwidth Monitor:** Shows download (red)/upload (green) bars there too.
- **Widget Position:** Auto (front once the panel wraps past 2 rows, else back), Front, or Back — where these widgets sit relative to the app icons.
- **Bandwidth Scale:** Auto (scales to peak), Raw (fixed 1 MB/s), or Manual (enter a ceiling).
- **Manual Ceiling (MB/s):** Used when Scale is Manual — the MB/s value that fills the bar.
- **Network Adapter:** Which adapter to monitor; Auto-detect picks the highest-traffic internet-facing one.

Idle Floater Animation

- **Bounce When Idle:** After the idle timeout below, the floater animates around the screen (leaving a fading color trail, bursting into fireworks periodically) until any input returns it exactly to where it was.

- **Animation Style:** Bounce, Insane, Geometric, Fractals, Draw a Photo, Comet, Orbit, Screen Melt, Letter Fall, Matrix, Pendulum, Minority Report, Broken Monitor, or Mixed (cycles between styles). (Pachinko exists but is hidden from this picker.)
- **Photos to Draw:** Only for "Draw a Photo" — a list of images the floater randomly picks from each drawing pass to sketch as a stippled halftone.
- **Idle Timeout:** How long with no input before the animation starts (minutes + seconds).
- **Switch Pattern Every:** In Geometric mode, how often the floater swaps to a different shape (spiral, vortex, circle, Lissajous curve) with a fresh center/size.
- **Switch Style Every:** In Mixed mode, how often the floater swaps to a completely different animation style.
- **Marquee Light Show:** While a trail is drawing, randomly kicks off a chase-light effect along the existing trail dots (forward/backward/ping-pong/chaotic) before settling back to normal.
- **Triggers Roughly Every:** How often marquee mode randomly kicks in (randomized within this window, not a fixed metronome).
- **Max Burst Length:** Ceiling for a marquee burst's length (actual length randomized between 0.25s and this value, up to 30s). Ignored by Draw a Photo, which runs the burst until its drawing pass finishes.
- **▶ Test This Animation:** Plays the selected style for ~10 seconds right now, without waiting to go idle.

Notifications

- **Floater Blink Duration:** How long the floater blinks at the center of its monitor when a message/file notification arrives while hidden, before fading back to invisible.
 - **Floater Blink Rate:** How fast it blinks on/off during that notification.
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7. Capture

Screenshots

- **Save Images To:** Output folder (default: Pictures).

- **Open Folder After / Open Image After:** Reveal or open the saved file automatically.
- **Open in Editor After:** Opens each capture in the image editor below (MS Paint if none set) — also toggleable from the Capture Region menu.
- **↳ Image Editor:** Path to your preferred editor; empty = MS Paint.

Recordings

- **Save Videos To:** Output folder (default: Videos).
- **Open Folder After / Open Video After:** Reveal or open the saved recording automatically.
- **MP4 Frame Rate:** 10/15/24/30 (default)/60 fps for Record Video. The GIF recorder keeps its own separate, lower rate.
- **MP4 Scale:** Auto (upscales small regions with whole-number factors, up to 4×, so a tiny clip doesn't play back postage-stamp sized; big regions stay 1:1) or a fixed 100–400%.
- **MP4 Quality:** Standard, or High — doubles the encoding bitrate (roughly double the file size) so uploads survive re-encoding by sites like YouTube.
- **Video Format:** MP4/H.264 (plays everywhere, default), MP4/HEVC (smaller files, needs Windows' HEVC encoder), or WMV (always available).
- **Open in Video Editor:** Opens each finished recording in the video editor below — tries DaVinci Resolve's default install location if none is set, falling back to your default video app.
- **↳ Video Editor:** Path to your preferred editor; empty = DaVinci Resolve's default location.

Screen Ruler (Tools > Screen Ruler)

- **Show Tick Marks:** Graduation tick marks/lines along the crosshair.
- **Show Tick Numbers:** Pixel-coordinate numbers on the major ticks — on by default, and a separate toggle from Show Tick Marks (the in-overlay **G** key only toggles the tick marks/lines, not these numbers).
- **Tick Spacing (px):** 10/25/50/100 px between minor ticks.
- **Opacity / UI Scale:** Overlay transparency and overall scale of the readout/labels.

- **Font & Size:** Font family and size for the readout text.
- **Colors (hex):** Separate hex colors for the crosshair, the ticks/measure line, and the labels/readout text.

Captions

- **Prompt for a Caption:** Off: every capture just saves silently. On: a quick caption box appears after saving — Enter appends it to the filename, Esc skips. Either way the file is already safely saved before the prompt appears.
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8. Network

Your FloDee Address

- **LAN Address / Public IP (display + copy/check buttons):** Give your LAN address to someone on the same network, or your public IP to someone elsewhere — reaching you from outside your LAN also requires forwarding the port on your router yourself; FloDee can't do this automatically.
- **Your Display Name:** Name shown to other FloDee instances.
- **Listening Port:** TCP port FloDee listens on for P2P connections.

Discovery

- **Discoverable on this Network:** Lets other FloDee instances on the same LAN find you automatically (and you find them), so neither side has to type an IP. Off makes you invisible to discovery and hides others from you too.

Downloads

- **Save Files To:** Folder incoming P2P files are saved to. (Whether a sender's files save instantly or need your approval is set per-contact in the Address Book below, not here.)

Images & Videos

- **Pop Up Received Images / Videos:** Off shows a notification instead of an image/video popup.
- **Auto-Delete Received Files:** Deletes received files after 30 seconds unless you save them; off keeps them permanently.
- **Copy Received File Path:** Automatically overwrites *your own* clipboard with a received file's path — only affects your machine, a sender can't control it.

Email

Optional — lets the Chat Channel reach contacts who aren't running FloDee or aren't reachable peer-to-peer, by relaying through your own outgoing mail server. FloDee never operates a mail server itself; these credentials stay in your local settings file. * **SMTP Server / Port / Username / Password (App Password) / Your Email Address / Use SSL/TLS:** Standard SMTP relay fields. Gmail users need an App Password (from 2-Step Verification), not their regular login password. * **Send Test Email:** Verifies the configuration.

FTP

Optional — large-file fallback for the Chat Channel. When an attachment is too big to email (over 25 MB) and this is filled in, FloDee uploads it here automatically instead of failing (no size limit on this path). Both sides get a progress window with Cancel while a transfer is in flight. * **FTP Server / Port / Username / Password / Remote Directory / Use FTPS (encrypted):** Standard FTP fields. * **Test Connection:** Verifies the configuration.

Discovered Nearby

Other FloDee instances currently visible on your network, with a **Pair** button per row — pairing requires acceptance on their end too; nothing connects automatically.

Address Book

Anyone who's contacted you shows up here automatically (Pending Approval) even if you never added them — approve to skip the prompt on everything they send from then on, or unlock someone who got locked out. **Add Peer** manually adds a contact by address.

9. Menus

Reshapes the Floater right-click menu. Works on whatever the menu currently contains — new features appear automatically, removed ones are ignored (nothing here is hardcoded).

- **Order by:** Default (as built), Custom (your own order), Most Used, Most Recent, Alphabetical, or Categorized.
- **Menu tree:** Check/uncheck any item at any depth to show or hide it — hidden items stay listed here so you can bring them back.
- **▲ / ▼:** Reorder the selected item within its group (switches to Custom order).
- **◀ Out / ▶ In:** Pull the selected item out of its submenu (lands just after that submenu), or push it into the nearest submenu above it.
- **↺ Reset to Default:** Restores the original menu (order, hidden items, and moves).
- **Menu Presets:** Save your whole menu layout under a name, load it back, delete it, or Export/Import a preset file to share with someone else or move it between PCs.

Changes apply to the Floater menu immediately.

10. Privacy/Data

What FloDee Sends Automatically

Informational text explaining FloDee's license check-in — no configurable controls here.

Peer-to-Peer Networking (Chat Channel)

- **Enable P2P Networking:** Master switch. Off means FloDee never opens its network listening socket at all — not just that the Messenger panel is hidden — so Chat Channel messaging and file transfer stop working entirely until it's back on. Nothing here routes through any server of FloDee's own; it's direct FloDee-to-FloDee only. (LAN auto-discovery is a separate toggle on the Network tab; turning P2P off here makes discovery moot too, since there's no listener left to find.)

Optional Panels That Connect Elsewhere

Informational text about the OBS Control panel (the only other panel that talks to something outside FloDee) — confirms there's no background update-checker or analytics of any kind.

11. Help

No persisted settings live here — it's quick-reference and legal text, plus: *  **Global shortcuts and info:** Opens a shortcuts reference. *  **Full Keyboard & Mouse Manual (PDF):** Opens this manual's PDF. *  **Activate License:** Opens the license activation dialog.

The rest of the tab is static reference material (Opening FloDee, Floater Dot, Panel Management, Open Apps, Files Panel, User Apps, Notepad Panel, Window Management, Crash Recovery & Data Safety, "If Something Doesn't Work") plus the Terms of Service, EULA, and Privacy Policy.

Tip: *You can manually edit your `settings.json` file in your FloDee installation directory to back up your configurations or share them across multiple computers.*