

Advanced Drawing Tools — Quick Start

v1.0p

Drawing tools for the Bookmap heatmap: a floating tool palette with 28 drawing tools, per-type defaults, an objects window, a daily journal, and drawing share (including live rooms). Bookmap lists the add-on as "**Advanced Drawing Tools**"; this guide uses the short form **ADT**. It is a paid add-on distributed through the Bookmap Marketplace; your access is managed through your Bookmap Marketplace subscription.

The current version of this quick start, and the full user guide, are always at <https://sdes.dev/adt/>. If you are reading a printed or saved copy, check there for a newer one.

What you need. ADT is developed and tested on **Bookmap 7.7.0 (build 22)**, on Windows. It runs on the Java runtime included with Bookmap, so there is nothing separate to install. An internet connection is needed only for short share codes, live rooms, and the optional update check.

1. Install and enable

1. Add Advanced Drawing Tools to Bookmap from the Bookmap Marketplace (included with your subscription).
2. In Bookmap: **Settings > Api plugins configuration**, make sure Advanced Drawing Tools is added, and enable it on your chart. Its configure panel shows the launcher buttons: **Open Advanced Drawing Tools settings, Show tool palette, Show objects window, Open Daily Journal**.
3. The floating **tool palette** opens with the add-on. If you close any ADT window, reopen it from these buttons, from Settings > General, or with a hotkey.
4. A new install offers an optional **Essentials** tour after the update notice. It takes about four minutes, can be skipped at any point, and restores your window arrangement when it ends. Anything you choose to draw or write stays. Later, **Settings > About** can replay the full tour, one topic, or a focused Palette controls / Drawing tools / Layers walkthrough.

2. The tool palette

Click a tool to **arm** it (exactly one tool is armed at a time), then click the chart to place. **Select** is the default; with Select armed the chart pans and behaves natively.

- Header row: Undo / Redo, the objects-window button with a live object count, the eye (hide/show all drawings), A- / A+ text size, and the gear (settings).
- Bottom row: color preset swatches (click a swatch to open the picker), a style strip (width, text size, fill %, line style, text background), and the journal (notebook) and quick-note (pencil) buttons.
- Four layouts — **Minimal, Expanded, Legacy, and HUD** (a frameless icon strip) — switchable from the layout button on the toolbar or Settings > Tool Palette. You can also reorder tools by dragging their icons, and hide tools you never use.

3. Draw your first objects

- **H-Line** — one click drops an infinite horizontal line at that price, with a price label at the right edge.

- **Rectangle** — two clicks, corner to corner. Line color and fill color are independent.
- **Trendline** — two clicks at any angle. **Channel** adds a third click for the parallel rail.
- **Long / Short position** — one click seeds the whole position (entry, stop, target) at 2:1, with a live R:R pill on the box. Drag entry, stop, and target independently.
- **Fibonacci** — two clicks on a swing; retracement and extension levels, styled per level in Settings > Fibonacci.
- **Consolidation bracket (Cons+ / Cons-)** — one click drops a right-open band with a movable HVN line inside. Drag the band edges to the consolidation high/low, drag the HVN line to the node, and lock the bracket in place with its top-left padlock.
- **Range** — two clicks for a price-range readout (Δ ticks / Δ points / Δ \$).
- **R.V.P. (Range Volume Profile)** — two clicks box a range; the volume traded inside draws as a profile — like seeing a small auction for the range you choose. It can follow live price (auto-extend, or the Extend-to-live hotkey), print volume values on the bars, and show its Micro VPOC (mPOC) as a line or a migration path. Full detail in the User Guide.
- **Numbered callout** — two clicks: chart anchor, then numbered bubble. Double-click it to style the bubble and tail independently or add it to a named legend panel. Number, text, style, and membership preview live; Cancel restores the saved state.
- **Up / Down arrow, Text label, Note, Comment** — one-click markers and annotations.
- **Delete** — arm it and click an object to remove it, or use the trash button on the object's row in the objects window.

To edit or move a drawing, click **Select** and click the drawing: single-click selects it, drag to move or resize. Double-click opens its editor. Right-click opens a menu with **Duplicate**, **Edit...**, **Set as default**, and **Delete**. Undo / Redo covers your drawing changes. A Shift+right-click lock or unlock is one Undo step.

Drawings save automatically per instrument and per session date, and come back after a Bookmap restart.

4. Hotkeys and per-type defaults

Hotkeys. Bind keys in Bookmap: **Settings > Hotkeys > Addons > "Advanced Drawing Tools"**.

Actions cover arming tools, placing objects at the cursor (H-Line, zones, brackets, arrows, reference markers), Undo / Redo, delete, hide/show all, and opening each window. The **Hotkeys tab** in ADT's settings shows every action with its currently bound key, so you always have a live reference. In Select mode, **Shift+right-click** is the standard position-lock gesture for every drawing. An at-cursor action with no current chart under the pointer does nothing and asks you to move the cursor over the intended chart; ADT never guesses a stale target.

Set as default. When a drawing looks exactly how you want, right-click it (or use the button in its editor) and choose **Set as default** — every new drawing of that type starts with that complete style: color, opacity, line style and width, text size, labels, and more. Existing drawings are never restyled; a note in the editor says exactly that. A **Reset drawing defaults...** button on the Drawing tab restores the standard new-drawing style without touching your existing drawings.

Route a tool to a layer (Advanced). Right-click the drawing tool on the palette, choose **Route new ... drawings to**, then pick a named layer. The tool's actual drawing glyph gets a steel-blue top-left corner mark. The route persists across trading days and restarts until canceled, changed, or its target is deleted; it never moves existing drawings or changes your selected layer. Long/Short positions, Buyers/Sellers zones, and the two bracket tools each share one family route.

5. The journal quick note

Press the **pencil** on the palette (or the **Quick journal note** hotkey) to drop a timestamped note without leaving the chart: pick a bias (Long / Neutral / Short), type, press Enter. The note lands in the **Daily Journal** with the time and current price stamped on it.

The Daily Journal itself (notebook button on the palette) keeps one page per trading day: the quick-notes feed and free-form Session Notes both auto-save, while **Copy day** copies the displayed page to the clipboard.

6. Where the rest lives

Whenever you see a gear icon in ADT, click it to open the same settings window, organized in tabs: **Drawing · Fibonacci · Zones · Scheduled · Share · Tool Palette · General · Hotkeys · Diagnostics · About.**

- **Objects window** — lists every drawing, with per-row edit/delete, past-session navigation, the **Review** tab for reference markers, and the **Layers** tab (unfiled drawings stay on **Scratch Pad**). Its bottom panel holds **Share / Receive** for codes or files and **Live Room** for a shared canvas. If received drawings already show on that chart, a new code first asks: **Adopt current, then show new, Clear current and show new, or Cancel.**
- **Essential / Advanced** — a fresh install starts in Essential. Advanced can expose Layers, Storyboard, and Quick Annotations independently; switching visibility never deletes their data. The tour explains the choice but never turns Advanced on for you. Checking the **Storyboard** box shows a one-time explanation (**Enable Storyboard / Not now**); it returns after a disable and re-enable.
- **Quick-layer strip** — single-click **S / 1 / 2 / ...** to select a layer; double-click to show/hide it. The brief single-click pause is your Windows double-click interval, so the two gestures never conflict. An orange top-right flag means the layer contains drawings. If a drawing's layer is missing, use **Layers > Unfiled drawings (recovery) > Recover to Scratch Pad**; Undo restores the original metadata.
- **Storyboard** — a pre-planned presentation tool intended for educators and mentors. Starting a Story hides assigned annotations so you can reveal them one step at a time, leaving room for discussion and discovery. Unassigned drawings remain visible.
- **Quick Annotations** — ten customizable preset slots for repeated trading-state stamps. Pick a tile or hotkey to arm it, then click the chart once; changing the preset later never rewrites an existing stamp.
- **Zones** — Buyers/Sellers zone sizing and colors, plus the **Consolidation brackets** defaults (bracket colors, fill, and hover-price controls).
- **Scheduled** — vertical lines, bands, or horizontal/ray levels auto-drawn at set times every trading day, DST-correct.

- **General** — window toggles, undo depth, the trading-day boundary, and portable ADT-data backup/restore. A backup is a clone of your setup: it carries your saved settings, including your interface mode, and a restore tells you what it changed. It deliberately leaves out credentials, join codes, connection addresses, file paths, live-room identity, and the cloud-sharing permission.
- **Diagnostics** — the diagnostic-logging toggle (off by default) and the log file location. While logging is on, a small notice shows at the top of the chart.
- **About** — version, license, support, the risk disclaimer, the full tour, one-topic replay, and focused control walkthroughs.