



CHARTSCOPE

REPLAY

USER-GUIDE

Version 1.0.8

1. Overview

ChartScope Replay is a Windows desktop application for backtesting and practising trading on historical price data. You load a CSV file of your own price data, walk through it candle by candle as if the market were live, draw your analysis on the chart, and place simulated trades on a paper trading account with automatic position sizing, stop loss and take profit handling, and profit-and-loss tracking.

Once the app is installed it works fully offline. An internet connection is only needed once, to activate a licence key.

Key Features

- Load any CSV price file: tick (bid/ask) or OHLCV, with a fast background parser for very large files
- Automatic aggregation into 7 timeframes: 1m, 5m, 15m, 1h, 4h, 1D and 1W
- Candlestick or line chart, with a volume panel and an OHLC read-out
- Drawing tools: Trend Line, Parallel Channel, Horizontal Line, Ray, Vertical Time Line, Fibonacci Retracement, Rectangle, Arrow, Arrow Mark, Text, and Long/Short risk-reward positions
- Price alerts on line drawings
- Bar-by-bar Replay with a floating controller, speed up to 50x, and a Date Jump calendar (Ctrl+Tab)
- Paper trading account: market and pending orders, automatic lot sizing from Risk %, stop loss / take profit, Order Ticket, optional per-lot commission, and margin-call protection.
- Trading dock with live Equity, P&L and win-rate chips, plus Positions, Orders and History tables
- Performance dashboard with session statistics, an interactive equity curve, R-multiples and exit analytics
- Sessions: Resume Last Session, Save Session and Load Session
- Chart Templates and fully customisable chart appearance (dark theme)
- Free mode (last 30 days of data) and Pro mode (unlimited history)

2. Getting Started

2.1 Launching the App

ChartScope Replay opens with a short start-up screen and then shows an empty chart in the dark theme. No internet connection is required. Load a CSV file to begin.

2.2 The Toolbar

Control	What it does
Load Data (CSV)	Opens the file picker to load a price file. After loading it shows the file name.
Timeframe buttons	One-click switch between 1m, 5m, 15m, 1h, 4h, 1D and 1W.
Replay	Turns bar-by-bar Replay on or off. Turns yellow while active.
Progress slider and counter	Scrub through the data during Replay. The counter shows the current bar out of the total.
Ctrl+Tab hint	Reminder that Ctrl+Tab opens the Date Jump calendar.

Control	What it does
Candles / Line icons	Switch the chart between candlesticks and a line.
Place Order	Opens the Order Ticket for quick order entry without drawing first.
Sessions	Resume Last Session, Save Session and Load Session.
Chart Settings (gear)	Appearance and Trading display options.
Chart Templates	Save and apply named chart-appearance templates.
About (i)	Version number, licence status and the Upgrade to Pro button.

2.3 Loading Price Data

ChartScope reads **.csv** files. Click **Load Data** in the toolbar and choose your file. Any other file type is rejected with an error message.

While the file is read in the background, a loading overlay shows the progress as a percentage. When it finishes, a **Data Loaded** message confirms how many rows were read. The file name (without **.csv**) becomes the chart's symbol name. It is shown on the Load Data button and used to identify your drawings and saved sessions.

If chart data is already loaded, clicking Load Data first asks you to confirm, because loading a new file clears the current data, drawings, trades and replay progress.

Supported CSV Formats

The parser detects the column layout automatically:

Format	Columns	Example
OHLCV (two date columns)	Date, Time, Open, High, Low, Close, Volume	20200101, 00:00, 1.1000, 1.1050, 1.0980, 1.1020, 1500
OHLCV (combined datetime)	DateTime, Open, High, Low, Close, Volume	2020.01.01 00:00:00, 1.1000, 1.1050, 1.0980, 1.1020, 1500
Tick / Bid-Ask	Date, Time, Bid, Ask [, Volume]	20200101, 23:00:04, 1.09998, 1.10001, 10

- Date formats accepted: **YYYYMMDD**, **YYYY.MM.DD** or **YYYY-MM-DD**. Volume is optional.
- For tick data, the chart price is the midpoint between bid and ask. Ticks are combined into candles as the file is read.
- Times are used exactly as written in your file. No time-zone conversion is applied.
- Lines that cannot be read, such as a header row, are skipped.

Large Files

Large files are read in chunks so the app stays responsive. To protect memory, each timeframe keeps at most a fixed number of the most recent candles, and older candles are dropped if a file contains more:

Timeframe	Maximum candles kept
1m	500,000

Timeframe	Maximum candles kept
5m	200,000
15m	100,000
1h, 4h, 1D and 1W	75,000 each

History Limit (Free vs Pro)

- **Free mode:** only the most recent 30 days of the data in your file are available.
- **Pro mode:** the full history in your file is available. See section 11 to activate.

2.4 Selecting a Timeframe

Click any timeframe button (1m, 5m, 15m, 1h, 4h, 1D, 1W) in the toolbar. All seven timeframes are built from the same loaded file, so you can switch at any time, including during Replay. Your position in time is kept when you switch, and the candle still forming on the higher timeframe is built only from data up to your replay position, so you never see the future.

The timeframe you last used is remembered the next time you start the app.

3. Navigating the Chart

3.1 Panning

Click and drag on the chart to scroll into the past or towards recent candles. You can pan into the empty space to the right of the latest candle.

3.2 Zooming

Horizontal zoom: scroll the mouse wheel over the chart. The candle under the cursor stays fixed, so you can zoom into any area without losing your place.

Vertical zoom: scroll the mouse wheel over the price axis (the strip on the right), or drag the price axis up or down to stretch or shift the price scale. Adjusting the price scale by hand switches Autoscale off.

3.3 Re-centring

Click the **Re-centre** button at the bottom-right of the chart to snap back to the most recent candles (or the current replay bar).

3.4 Autoscale / Price Fit

By default the price axis fits the highest high and lowest low of the candles on screen and adjusts smoothly as you pan. This is called **Autoscale**.

Autoscale Toggle Button

A small pill button below the Re-centre button shows **Auto** (highlighted in gold) or **Fixed** (muted).

- **Auto:** the price axis follows the visible candles. Click it to lock the current price range and switch to Fixed.

- **Fixed:** the price range stays constant while you pan, which is useful for comparing price levels at a consistent scale. Click it again to return to Auto.

Note: Double-click the price axis to reset the price scale and switch Autoscale back on instantly.

3.5 Crosshair, OHLC Panel and Price Labels

Move the cursor over the chart to show the crosshair. A price label follows the cursor on the right axis, a time label shows the exact timestamp of the candle under the cursor, and the OHLC panel in the top-left corner shows that candle's Open, High, Low, Close and Volume. A small + button sits beside the price label — click it to place a horizontal line at that exact price, without picking the Horizontal Line tool.

3.6 Volume Panel

A volume histogram is drawn along the bottom of the chart. Show or hide it from the right-click menu (section 4.6). Your choice is remembered.

4. Drawing Tools

The drawing toolbar floats over the chart. Drag it by the grip handle at the top to move it. Tools are grouped: click a group button to open its tools, then click a tool to activate it and interact with the chart to place the drawing. Use the hide button to collapse the toolbar out of the way, and the restore button to bring it back.

4.1 Tools

Tool	How to use it
Crosshair	Default mode. Hover to read prices, select and move existing drawings. Nothing new is placed.
Trend Line	Click to set the start point, click again to set the end point.
Parallel Channel	Click to set the start point, click again to set the end point, then move up or down and click a third time to set the width of the parallel channel.
Horizontal Line	Single click places a horizontal price level across the chart.
Ray	Click to set the origin. The line extends to the right from that point.
Vertical Time Line	Single click places a vertical line at that candle's time.
Fib Retracement	Click the high point, then click the low point. Retracement levels are drawn automatically with their prices.
Rectangle	Click and drag to mark a price and time zone.
Arrow	Click to set the start, click again to set the end. Draws an arrow between the two points.
Arrow Mark	Press on the candle or price you want to mark and drag up or down. The drag direction decides whether the arrow points up or down, and it is placed when you release. Useful for marking entries, exits and signals. Its size is set in Chart Settings.
Text	Click to place a text label and type directly on the chart. Press Enter to confirm or Escape to cancel. Double-click a text label to edit it later.

Tool	How to use it
Long Position / Short Position	Click to place a risk-reward box with Entry, Stop Loss and Take Profit levels. Drag the levels to adjust them. See sections 4.5 and 6.4.

Note: The Fibonacci levels, colours and line thicknesses of every tool can be changed in Chart Settings (section 7).

4.2 Selecting, Editing and Deleting Drawings

Click a drawing to select it. Small action buttons appear next to it:

- **Lock:** locks or unlocks the drawing. A locked drawing cannot be moved or edited.
- **Duplicate:** creates a copy of the selected drawing, which is selected automatically.
- **Price Alert (bell):** shown for Horizontal Line, Ray and Trend Line drawings only (section 4.4).
- **Trash:** deletes only that drawing. The **Delete** key does the same.

When a drawing is unlocked you can drag its end points or its body to reposition it. To deselect, click empty chart space or switch to the Crosshair tool. Drawings are saved automatically as you work.

4.3 Editing Text Drawings

Double-click a text label with the Crosshair tool to edit its wording in place. Press Enter to save the change or Escape to cancel. Text colour is set in Chart Settings.

4.4 Price Alerts

Select a Horizontal Line, Ray or Trend Line and click the **bell** to arm an alert. During Replay, when price reaches the line, a **Level Reached** window tells you which symbol crossed which line, at what price, and in which direction, and an alert sound plays (unless muted). The alert then disarms itself.

- Click **Re-arm Alert** in that window to switch the same alert back on.
- Click the bell again at any time to turn an armed alert off.

4.5 Long and Short Position Drawings

A Long or Short drawing shows a green reward zone and a red risk zone around your entry. Drag the Entry, Stop Loss and Take Profit levels directly on the chart, or **double-click the drawing** to open the **Edit Levels** dialog:

- Type exact **Entry**, **Stop Loss** and **Take Profit** prices. Each price field has a paste button to insert a price you copied from the chart.
- Set the size: **Lot Size** when Trade Settings uses Manual lots, or **Risk %** when it uses Auto sizing.
- A live summary shows risk and reward in pips, and the reward-to-risk ratio.

The dialog checks your levels. On a long, the Stop Loss must be below Entry and Take Profit above it (reversed for a short), and levels cannot be too close to Entry.

When a Long or Short drawing is selected, **Market Order** and **Place Pending** buttons appear beside it on the chart (section 6.4).

4.6 Chart Context Menu

Right-click anywhere on the chart (with data loaded) to open a quick menu. It closes when you click elsewhere or press Escape.

Price

- **Copy Price (value):** copies the price under the crosshair, formatted to the instrument's decimals. Paste it into an Order Ticket field with its paste button.
- **Add Order at (value):** opens the Order Ticket as a Limit order with the Entry Price filled in from the price under the cursor.

Both items are hidden when the cursor is over the price axis.

View

- **Trade Markers:** shows or hides entry and exit markers for simulated trades (ON/OFF badge).
- **OHLC Panel:** shows or hides the read-out in the top-left corner.
- **Volume:** shows or hides the volume histogram.
- **Auto Scroll:** during Replay, keeps the chart following the current bar.
- **Recenter Chart:** snaps back to the latest candles and resets any locked price range.

OHLC Panel, Volume and Trade Markers choices are remembered the next time you start the app.

Drawings

- **Delete Selected:** appears when a drawing is selected.
- **Lock Drawing / Unlock Drawing:** toggles the selected drawing.
- **Lock All Drawings / Unlock All Drawings:** locks or unlocks every drawing at once, to protect your analysis from accidental moves.
- **Clear All Drawings:** removes every drawing, including any that are half-placed.

5. Replay Mode

Replay reveals your data one candle at a time so you can practise decisions without seeing the future. The controls are in the toolbar and in a floating Replay Controller on the chart.

5.1 Starting Replay

Click **Replay** in the toolbar. The button turns yellow and the chart hides all candles after your current position. You can also start from a specific date with Date Jump (section 5.5). Pressing Space or an arrow key also switches Replay on.

5.2 Playback Controls

Control	Action
Progress slider	Scrubs directly to any candle. The counter beside it shows the current bar out of the total.
Previous / Next (on the controller)	Step back or forward one candle.
Play / Pause (on the controller)	Starts or stops automatic playback.
Speed slider (on the controller)	Sets the playback rate from 1x to 50x.
Space	Play / Pause.

Control	Action
Arrow Left / Arrow Right	Step back or forward one candle.

Keyboard shortcuts are disabled while you are typing in a text or number field.

Note: Stepping backwards is safe for trading: if you rewind to before a trade or order was placed, it is removed, so your results always match what you could have known at that point.

5.3 Auto-Scroll

When **Auto Scroll** is on, the chart pans during playback to keep the current bar in view. Switch it on or off from the right-click menu.

5.4 Stopping Replay

Click **Replay** again. A window asks whether to **Keep Replaying** or **Yes, Stop & Reset**. Stopping resets the chart to the most recent candle and unsaved replay progress is lost, so use Sessions (section 8) first if you want to continue later.

5.5 Date Jump

Press **Ctrl + Tab** at any time (data must be loaded) to open the **Jump to Date** calendar, then pick a day to start replaying from.

1. Press **Ctrl + Tab** to open the calendar. Press it again or press **Escape** to close it without jumping.
2. Use the year buttons and the month arrows (or the **Left / Right arrow keys**) to move around. Only years and months inside your loaded data can be chosen.
3. Days that contain data are shown in bold with a small dot. Click a day to select it.
4. Click **Replay from here** (or press **Enter**). Replay starts paused at the closest candle to your chosen date. Press Space to play or use the arrow keys to step.

5.6 Replay Controller

While Replay is active, a compact floating controller appears over the chart with **Previous**, **Play / Pause**, **Next**, a **Speed** slider (1x to 50x) and a **Date Jump** button.

- **Move it:** drag the handle bar anywhere on the chart.
- **Collapse it:** click the collapse arrow to shrink it to the handle bar, and click again to expand. The collapsed state is remembered.

6. Trade Simulation

ChartScope includes a paper trading account so you can practise entries, exits and risk management. The **trading dock** sits at the bottom of the window with live account figures. The full trade tables open from it.

6.1 The Trading Dock

The dock header shows three live chips, together with the tab buttons:

- **Equity:** balance plus realised and unrealised profit or loss.

- **P&L:** total profit or loss on closed trades.
- **W%:** your win rate.

The Positions and Orders tabs show a count badge. Close All appears when at least one position is open. The Trade Settings (sliders) button opens account settings, and the Trading Desk / Chart View button switches between the trade tables and the chart. The bar-chart button opens the Performance dashboard (section 6.9).

6.2 Trade Settings

Click the sliders button in the dock to open **Trade Setup**. Your changes save as you type, so **OK** simply closes the window.

Account

- **Account Balance:** your simulated starting balance.
- **Risk %:** the percentage of the balance risked per trade. Used for automatic lot sizing.

Instrument

Choose the instrument type that matches your data. This sets the point size and point value used for lot-size and profit-and-loss calculations.

Preset	Examples	Point Size	Point Value
Forex Major	EURUSD, GBPUSD	0.0001	\$10
Forex JPY	USDJPY, EURJPY	0.01	\$10
Forex Minor	GBPJPY, EURGBP	0.001	\$10
US30	Dow Jones	1.0	\$1
NAS100	NASDAQ	0.25	\$0.25
S&P 500	SP500	0.25	\$12.50
Gold	XAUUSD	0.1	\$1
Silver	XAGUSD	0.001	\$50
Crude Oil	WTI	0.01	\$10
Bitcoin	BTCUSD	1.0	\$1
Custom	Anything else	You enter it	You enter it

Choose **Custom** to type your own **Point Size** and **Point Value (\$)**.

Lot Sizing

- **Auto (from Risk %):** the lot size is calculated from your balance, Risk % and the distance between entry and stop loss.
- **Manual Lot Size:** a fixed lot size (set in the **Lots** field) is used regardless of risk.

Commission

- **Commission per lot (round-turn):** charged when a trade closes, multiplied by that trade's lot size. 0 (the default) turns commission off.

- The rate in force when a trade is placed is the rate it keeps. Changing the setting later only affects trades placed afterwards.
- All profit-and-loss figures — the dock, History and the Performance dashboard — are shown net of commission. Spread and swap are not modelled.

6.3 Placing Trades: Overview

There are two ways to place a trade. Use a **Long or Short drawing** to plan the trade on the chart, or use the **Order Ticket** to enter an order directly. A confirmation message appears for each order, with a short chime that can be muted.

6.4 Trading from a Long/Short Drawing

Draw a Long or Short position, set your levels (drag them or double-click to edit), and select the drawing. **Market Order** and **Place Pending** buttons appear beside it.

- **Market Order:** enters immediately at the current candle's close. Your stop loss and take profit are rebuilt from the drawing's risk and reward distances so the structure is preserved. The drawing's entry line must be close to the current price. If it is too far away, a notice appears and no order is placed, so use Place Pending instead.
- **Place Pending:** registers a pending order at the drawing's entry price, with the drawing's stop loss and take profit. The order type (Buy Limit, Buy Stop, Sell Limit or Sell Stop) is worked out automatically by comparing the entry with the current price. It activates during Replay when price touches the entry.

Lot size follows your Trade Settings: Auto uses the drawing's stop distance and your Risk %, while Manual uses your fixed lots.

6.5 Order Ticket (Quick Order Entry)

Click **Place Order** in the toolbar, or choose **Add Order at** from the right-click menu, to open the Order Ticket. It floats over the chart, which stays visible behind it.

Field	Details
Side	Choose Buy or Sell.
Order Type	Market fills at the current price. Limit or Stop lets you enter a price, and the exact pending type is worked out automatically from that price.
Entry Price	Filled in and locked for Market orders. Enter any price for Limit or Stop.
Stop Loss / Take Profit	Optional. Each has a paste button to insert a price copied from the chart.
Lot Size	Pre-filled from Trade Settings (Auto from Risk % or your Manual lots). Type your own value to override it for this order only.
Live Preview	Shows the resulting Lots, Risk \$, R:R and Reward \$ as you type.

Instrument, Account Balance, Risk % and the Lot Sizing mode are not set in the ticket. They always come from Trade Settings, so both windows always agree.

- **Minimize:** tuck the ticket away to use the chart freely, with everything you typed preserved. Click the small chip that appears to bring it back.
- **Mute:** the speaker button turns the order-placed chime and price-alert sound on or off. Your choice is remembered.

- **Close:** the close button, Cancel or Escape clears the ticket for the next order.

6.6 Positions, Orders and History

Tab	What it shows
Positions	Open trades with Symbol, Side, Qty, Entry, Current price, live P&L, SL, TP and Time. Click Close on a row to close that position at the current price. Close All closes every open position.
Orders	Pending orders with Symbol, Side, Type, Qty, Price, SL, TP, Status and Time. Click Cancel to remove an order before it triggers.
History	Completed trades with Closed time, Symbol, Side, Volume, Entry, Exit, Status and P&L. Status is Closed Win, Closed Loss or Closed Flat. Cancelled orders are also recorded.

On the chart, trade markers show your entries and exits, and the small **x** on a marker label lets you close a position or cancel an order directly. You can also drag the stop loss and take profit lines of an open position. Turn markers on or off from the right-click menu or Chart Settings.

Note: If a candle reaches both your stop loss and take profit within the same bar, ChartScope assumes the stop loss was hit first, which is the cautious choice.

6.7 Margin Call and Account Protection

ChartScope replays whole candles, so price can jump past a stop loss between one candle and the next. To stop an exhausted account from trading on, the Margin Call system checks your equity after every bar:

Equity = Account Balance + Realised P&L + Unrealised P&L

If equity falls to zero or below, at that bar's close:

- All open trades are **force-closed** at the bar's close price.
- All pending orders are **cancelled**.
- The account is **locked**. No new orders can be placed.
- A **MARGIN CALL** message appears, and a warning badge stays visible until you reset.

The bar close is used because a bar replay has no price movement inside a candle. This is similar to a real broker closing out at the next available price, which can be worse than your stop after a gap. The trade history records the actual close price used, so your P&L stays accurate.

Note: A margin call is tied to a specific bar. If you step or scrub back to before that bar, the account unlocks again and your trades are rebuilt from that point.

Recovering from a Margin Call

Click **Reset Trading Desk to continue** on the message, or use **Reset Account** in Trade Settings. Either way, every trade, order and history entry is cleared and the account is unlocked. Your replay position stays where it is, so you can continue through the same market with a fresh account.

6.8 Resetting the Account

Open Trade Settings and click **Reset Account**, then confirm. This permanently clears every open position, pending order and closed trade.

Good to know: Your **account balance**, **Risk %**, drawings, chart setup and replay position are all kept. To change the balance, edit it in Trade Settings.

6.9 Performance Dashboard

Open it from the bar-chart button in the trading dock, or press Ctrl + Shift + P. The dashboard summarises the current session and updates live as trades close.

Overview: Net P&L, return on balance, equity, open P&L, win rate, profit factor and expectancy.

Risk: maximum drawdown in money and percent, the longest run of consecutive losses, the current streak, and the largest single win and loss.

R-Multiples: total, average, best and worst R, measured against the risk each trade was sized with.

An equity curve built from every closed trade. Hover a point to read its value, or click it to jump the replay to that bar (a confirmation asks first).

Exit reasons and a long-versus-short breakdown of your results.

The footer shows closed, open, pending and canceled trade counts and the average holding time.

Results are net of commission when a rate is set in Trade Setup, and a candle that reaches both stop loss and take profit counts as a stop, as everywhere else. Nothing is stored: the dashboard reflects only the session on screen and clears when you load a new file or reset the account.

7. Chart Appearance

7.1 Candles and Line Charts

Use the **Candles** and **Line** icons in the toolbar to switch chart type. Click the **gear** icon to open **Chart Settings**. The window can be dragged by its title bar and has two tabs. Changes apply immediately and are remembered.

7.2 Chart Settings

Appearance tab

Setting	What it controls
Show grid / Grid opacity	Turns the background grid on or off and sets its transparency (0 to 100%).
Period separators	Marks the start of each new period on the chart so you can see day, week or month boundaries for the active timeframe.
Up candle / Down candle	Colours of rising and falling candles.
Line chart color	Colour of the line when the chart type is Line.
Drawing tools	Colour and thickness (1 to 6 px) for Trendline, Channel, Horizontal line, Ray, Vertical line, Rectangle, Fibonacci, Arrow, Arrow Mark and Text.
Arrow Mark size	Size of arrow markers (16 to 40 px).
Background image	Shows an image behind the chart, with Dim (0 to 90%) and Blur (0 to 20 px) controls.

Trading tab

Setting	What it controls
Bid line / Ask line	Shows or hides the bid and ask price lines.
Price labels	Shows or hides the price tags on the bid and ask lines.
Bid color / Ask color	Colours of the bid and ask lines.
Show trade markers	Shows or hides entry and exit markers (same as the right-click menu item).

Click **Reset to defaults** to restore all appearance settings, or **Ok** to close the window.

7.3 Theme

ChartScope Replay uses a dark interface theme.

8. Sessions and Automatic Saving

Click the **Sessions** icon in the toolbar to open the Sessions menu:

- **Resume Last Session:** restores your most recent workspace for the file that is currently loaded.
- **Save Session:** exports your work to a file named **chartscope-replay-session.json**.
- **Load Session:** restores a work file you saved earlier.

8.1 Resume Last Session

ChartScope saves your workspace automatically in the background as you work, so you can close the app at any time, even unexpectedly, and pick up later. It remembers your replay position, trades and orders, account settings, chart view and chart type, appearance, and all drawings.

1. Start the app and load the **same CSV file** again (Load Data).
2. Open the **Sessions** menu and click **Resume Last Session**. Hover over the menu item to see a summary of what will be restored, such as the replay bar, number of trades and number of drawings.
3. A **Session Restored** message confirms it. If nothing has been saved for that file yet, the item is greyed out.

Note: Resume is matched to the file name **and** the range of dates inside the file. A different file that happens to share the same name will not pick up the wrong workspace. Resuming is always your choice and never happens automatically, so you can still start fresh on a file you have used before.

8.2 Save Session and Load Session

Use these for a portable backup or to keep several separate workspaces on one file.

- **Save Session** exports drawings, replay position, trades, trade settings, chart type and appearance to a JSON file you can keep anywhere. A **Session Saved** message confirms the file name.
- **Load Session** restores a saved file. Load your CSV data **first**. If no data is loaded, ChartScope reminds you to do so. Loading replaces your current drawings and trades. In Free mode, the 30-day history limit still applies.

8.3 Other Things Saved Automatically

- Your last-used timeframe.
- Display choices: OHLC Panel, Volume, Trade Markers, whether the Replay Controller is collapsed, and sound mute.
- Chart appearance settings and your Chart Templates.

9. Chart Templates

A template stores your chart look so you can switch between styles in one click. Click the **Chart Templates** icon in the toolbar.

1. Set up the chart the way you like it (colours, line thicknesses, grid, candles, chart type and display toggles).
2. Open Chart Templates, type a name (up to 28 characters) and click **Save**.
3. To use a template later, open the menu and click **Apply** next to its name. To remove one, click the trash icon beside it.

Templates are stored on your computer. They are a good way to keep, for example, one look for analysis and another for screenshots.

10. Keyboard Shortcuts

Key	Action	Condition
Space	Play / Pause Replay	Data must be loaded. Turns Replay on if it is off.
Arrow Left	Step back one candle	Data must be loaded. Turns Replay on if it is off.
Arrow Right	Step forward one candle	Data must be loaded. Turns Replay on if it is off.
Ctrl + Tab	Open / close Date Jump	Data must be loaded. Press Escape or Ctrl + Tab again to close.
Ctrl + Shift + P	Open / close the Performance dashboard	Works at any time. Press Escape or the shortcut again to close.
Enter (in Date Jump)	Replay from the selected date	Date Jump must be open with a day selected.
Left / Right (in Date Jump)	Previous / next month	Date Jump must be open.
Delete	Delete the selected drawing	A drawing must be selected.
Escape	Close menus and windows, cancel text entry	Works in most pop-ups.
Ctrl + +	Zoom the whole app in	Enlarges buttons, drawings and chart content.
Ctrl + -	Zoom the whole app out	Reduces the size of all elements.
Ctrl + 0	Actual size	Resets the app zoom.
Ctrl + R	Reload the app	Asks for confirmation first. Unsaved work is lost unless you saved a session.

Key	Action	Condition
F11	Full screen	Press again to exit full screen.

Space and the arrow keys are disabled while you are typing in a text field, number field or drop-down list.

11. Activation (Pro: Full History)

In Free mode, ChartScope loads only the most recent 30 days of any CSV file. Your status is shown in the activation window and in **About**, which also shows the current version (v1.0.8).

To Activate

1. Open **About** (the (i) icon in the toolbar) and click **Upgrade to Pro**. The activation window opens.
2. Click **Click here to get your key** if you still need a licence. This opens the purchase page in your browser.
3. Copy your **Machine ID** with its copy button and send it to us if you are asked for it. Your key is tied to this device.
4. Enter or paste your **License Key** (the paste button inserts it from your clipboard) and click **Activate**, or press Enter.
5. The app reloads fully activated with the history limit removed, and **About** shows **Pro · Activated**.

Activation needs an internet connection once. After that, the app works offline. Keys can be entered with or without dashes. For purchases and support, visit <https://kalifxlab.com/>.

Note: Reloading the app clears unsaved work. Save or note anything important before you activate mid-session.

12. Tips and Recommended Workflow

- Start with a CSV that has plenty of history, at least several months, so the higher timeframes have enough candles to be useful. Remember Free mode shows only the last 30 days.
- Do your top-down analysis on 1D or 4h first, mark key support and resistance with Horizontal Lines and Rectangles, then drop to lower timeframes to plan entries.
- Use **Text**, **Arrow Mark** and **Vertical Time Line** to annotate your reasoning as you go, so your review afterwards is easier.
- Set a **price alert** (bell) on key levels so Replay tells you when price gets there.
- Plan trades with Long/Short drawings first, double-click to fine-tune the levels, then use Market Order or Place Pending from the chart.
- Start Replay at a historical turning point with **Ctrl + Tab**, hide the future, and practise bar by bar.
- Use **Lock All Drawings** once your analysis is set, so nothing moves by accident during Replay.
- Your workspace saves itself, but use **Save Session** before long breaks or when moving to another computer.
- If your account takes a margin call, use **Reset Trading Desk to continue**. Your replay position stays put, so you can study what went wrong and keep going from the same spot.
- Load the CSV again to begin a completely fresh test, which clears drawings and trades for that run.

- After a session, open the Performance dashboard (Ctrl + Shift + P) to review your equity curve, R-multiples and exit reasons before you reset.