

Arcane Monitor Manual

Welcome to **Arcane Monitor** — your real-time market scanner designed to keep you tuned in to momentum as it unfolds.

This manual provides a clear breakdown of the interface, views, and key features.

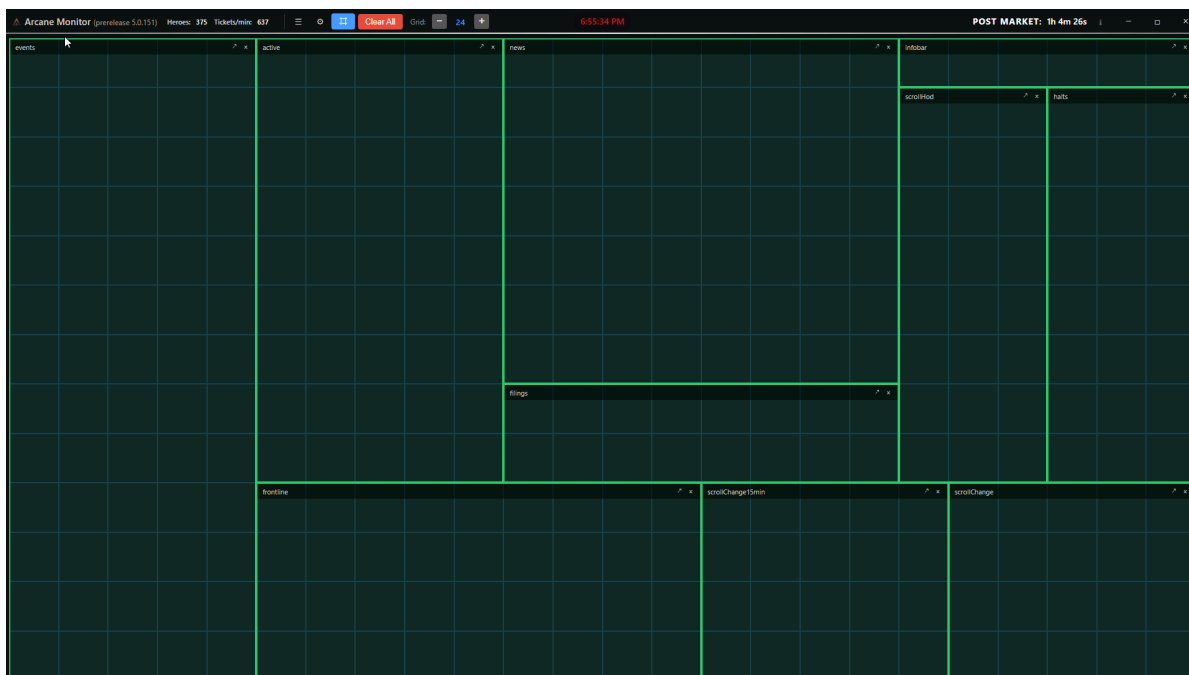
⚠️ Note: Arcane Monitor is still in alpha and things are evolving rapidly. This manual is very much a work in progress and an living document.

Default World Filter Settings

- **Price Range:** `$0.25 - $20`
This sets the entry criteria for stocks to be included in the scanner's symbol pool. While stocks can move beyond this range, after its initial seeding, stocks beyond this range will be periodically purged to remove inactive or out-of-range stocks.
- **Change Threshold & Volume Filter:**
Begins at **1% change** and **100 shares** volume.
Both the **price change threshold** and **volume threshold** are **dynamically adjusted** based on trade activity.

Quick Start Guide

A quick overview of the Arcane Monitor.



- **Events** — Stocks that are actively squeezing right now — fast, repeated moves backed by volume. Triggers when multiple alerts fire within a short time window, helping you spot sustained momentum
- **Active** — Detailed view of the currently active stock. The active stock can be set manually by the user or automatically through **Active Hero Mode**, keeping focus on the symbol that matters most right now.

- **Frontline** — A real-time activity view that surfaces stocks currently trading right now. Sorted by change and volume, it floats the most active and fast-developing names to the top for quick situational awareness.
- **News** — News headline view, shows you the headlines of all the stocks in circulation at the moment.
- **Filings** — SEC filings view, shows you the recent filings for all the stocks in circulation at the moment.
- **Infobar** — An general information bar that provides and highlight important information ie, breaking news and other useful bits of information.
- **HOD** — High-of-Day proximity view for top gappers. Re-sorts the leading gap stocks by how close they are to their High of Day, showing which names are actively pushing and how far they are from reclaiming or breaking HOD.
- **Halts** — Real-time halt tracker with live countdowns for pauses and resumptions, giving you instant clarity on when a halted ticker will return to action.
- **15-Min Change*** — Rapid-reset change view highlighting fresh movers every 15 minutes. Frequently shows early price strength **before volume steps in** or the move appears on main leaderboards.
- **Change** — Daily gapper leaderboard tracking session change since market open. Resets each day at **4:00 PM (market close)** and updates in real time using raw trade data with zero delay.

Views

Events View

Surfaces stocks that are actively squeezing right now through fast, repeated price moves backed by volume. Triggers when multiple alerts occur within a short time window, helping you identify sustained momentum instead of isolated moves.

Each event includes:

- **Symbol, Price, Float, % Change, and trade Volume**
- **Float** - Color coded and rounded for easy read.
- **Volume** Blinks on large trades
- **Color**
 - **Green** = Uptick
 - **Red** = Downtick

Color intensity reflects **consecutive events with volume**:

- Each move starts **dark** and becomes **brighter** with consecutive volume-backed events
- The color **resets when the move ends**
- New moves — even on the same stock — appear as **separate visual bursts**

This lets you visually track **when a move starts, how it develops, and when it ends**, without mixing it with previous activity.

- ◦ **High Of Day** - High of day price is highlighted in yellow

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Audio Alerts

Combo Audio Cues

The scanner's most frequent sounds — short, sharp blips that rise in pitch as combos build.

- Play only on consecutive upticks
- **Length** = Based on volume (larger trades = longer tones)
- **Pitch** = Increases with streak length (more consecutive upticks = higher pitch)

High Of Day Audio Cue

Chimes when a stock reaches High Of Day.

Audio cues are designed to notify without requiring constant screen focus.

How to read this view:

When a squeeze appears in the Events View, it is **always volume-backed**. This helps distinguish real trading pressure from price movement that occurs without meaningful participation.

Frontline View

The **Frontline View** is a real-time activity overview that surfaces stocks **actively trading right now**. Built from all alerts, it continuously reorders symbols by **price change and volume**, keeping the most active names at the front as conditions shift.

Rather than tracking squeezes or streaks, Frontline provides quick **market awareness** — showing where trading is currently active and which symbols are seeing rising participation.

To be eligible for this list, a stock must have a **minimum total volume of 1,000 shares traded within the current 1-minute candle**.

Key Features

- Displays **Symbol, Price, Volume, Float, and Legacy Icons**
- **Blue bar** indicates 1 min volume buckets

How to use this view:

Frontline is designed for **situational awareness** — a fast, unbiased way to see where trading is happening right now, without squeeze detection or signal logic.

HOD View

High-of-Day proximity view for **top gappers**. This view tracks leading gap stocks and continuously re-sorts them by how close they are to their **High of Day (HOD)**.

The HOD price is highlighted in **gold**, while stocks approaching it transition from **white to gold**, making it easy to see which names are actively pressing and how much room remains to reclaim or break HOD.

Sorting

- Sorts top gappers by **percentage distance** to HOD
- Adjusts for **price context**
 - A small absolute move on a low-priced stock represents a larger relative distance than the same move on a higher-priced stock

How to use this view:

Helps you track which **gap leaders** are actively pushing toward new highs, offering **another angle** by showing how current price relates to High of Day and the distance to it.

Change View

The **Change View** is a daily **gapper leaderboard** that tracks price change **from the previous market close**. It highlights which stocks are up the most, updating in real time from raw trade data with zero delay.

Unlike volume-qualified or streak-based views, Change reflects **pure price movement**. Stocks may appear here with or without heavy volume — this view answers *what has moved*, not *why it moved*.

The list **resets each day at 4:00 PM (market close)**.

Key Features

- Tracks **change from the previous market close**
- Updates directly from **raw trades** with no external data lag
- **Daily reset at 4:00 PM**
- Surfaces the day's **top gappers** at a glance

How to use this view:

An easy, one-stop gapper list that always measures change from yesterday's close.

15-Min Change View

A short-interval **price change view** that resets every **15 minutes** (at **00, 15, 30, and 45**). It tracks pure price movement within the current window, highlighting stocks that are starting to move **right now**, often **before volume expands** or they appear on the daily gapper list.

Unlike the daily **Change** view, which measures movement from yesterday's close, 15-Min Change continuously refreshes. Each reset creates a clean slate, making it easy to spot **new price movement** as it begins, regardless of what happened earlier in the session.

How It Works

- Every **15 minutes**, all percent changes reset to zero
- From that point on, change is measured only within the current window
- Stocks rise as soon as price starts moving, even if they are not yet significant on session-wide leaderboards

Key Features

- **Pure price movement** — no volume or streak requirements
- **Frequent resets** keep the view focused on *what's new*, not what already ran
- Often surfaces stocks **before** they appear in the daily **Change** (gapper) list
- Ideal for tracking **early price activity** later in the session

How to use this view:

A short-term price lens that helps you notice stocks beginning to move, often ahead of volume and before they show up as full-session gappers.

News View

A curated stream of **real-time news headlines** covering all **small-cap stocks monitored by Arcane**. Headlines are aggregated from multiple trusted sources and presented in a clean, focused feed designed for fast scanning.

Arcane Monitor continuously pulls headlines from an expanding list of news providers and assigns them to the relevant tickers under coverage.

Custom Filtering Tools

- **Blocklist**
Remove unwanted sources, repeated fluff, or low-value headlines to keep the feed relevant to your preferences.
- **Bullish & Bearish Keywords**
Define words or phrases that signal positive or negative catalysts.

Key Features

- **Multi-Source Aggregation**
Headlines collected from multiple providers, with additional sources added over time.
- **Full Coverage Awareness**
Displays news for all small-cap stocks Arcane monitors
- **Catalyst Visibility**
Quickly identify events such as PR releases, filings, M&A chatter, or sector-related developments.

How to use this view:

A simple headline feed for Arcane's small-cap universe — scan the latest news and click headlines to read the full stories.

SEC Filings View

A dedicated feed of **recent SEC filings** for the small-cap stocks monitored by Arcane. This view focuses exclusively on **regulatory disclosures**, providing a clear and organized way to track filings that may materially impact a stock.

Arcane Monitor continuously pulls filings directly from **EDGAR** and assigns them to the relevant tickers under coverage.

Filings appear as soon as they are published, allowing users to review regulatory updates in real time.

Filtering & Importance Controls

Instead of keyword filtering, this view uses **filing-type controls**:

- Select **filing priority groups** based on relevance
- Enable or disable **specific filing types** (e.g., 424B5, S-3, 8-K, 13G, 10-Q)

This allows users to focus only on the filings that matter to their workflow.

Key Features

- **Direct EDGAR Sourcing**
Filings are pulled straight from the SEC for accuracy and consistency.
- **Full Coverage**
Displays filings for all monitored small-cap stocks, regardless of current activity.
- **Filing-Type Filtering**
Fine-grained control over which regulatory events appear.
- **Early Disclosure Awareness**
Many dilution events, offerings, and ownership changes surface here before they are reflected in price or news.

How to use this view:

Monitor newly published SEC filings across Arcane's small-cap universe and open documents directly to review regulatory disclosures as they appear.

Active View

The **Active View** is a focused, **user-configurable detail view** for the currently active stock. It allows users to define exactly **which information they want to see** when zooming in on a symbol.

A stock becomes active when:

- The user selects it from any view, or
- Arcane automatically sets it via **Active Hero Mode**

Rather than showing everything, the Active View is designed to show **what matters most to you** when focusing on a stock.

What the Active View Shows

The content of the Active View is **customizable**. Depending on user settings, it may include:

- **Company information**
- **Selected fundamentals or statistics**
- **Ownership or structure data**

- **Recent news or filings**
- **Visual summaries or indicators**

This allows each trader to tailor the view to their own workflow, strategy, and information priorities.

Why This View Matters

The Active View is your **focus lens** — a place to concentrate on a single stock without distractions. It complements Arcane's broader awareness views by letting you decide **what information is shown** when attention narrows.

How to use this view:

Use the Active View to configure and display the specific data you want to see when focusing on a stock, whether it's price context, fundamentals, news, or structure.

Halts View

Shows which stocks are **currently halted, awaiting resumption**, or have just **resumed trading** — in real time.

Instead of static timestamps, this view uses **live countdowns**, so you can immediately see how close a halt may be to ending.

How It Works

Each halted ticker moves through three clear states:

- **Halted**
Trading is paused.
- **Pending**
The halt period has ended or is nearing completion, but trading has not yet resumed.
- **Released**
Trading has resumed, or the halt timer has reset.

Countdown Timers

- Halted stocks show a **live countdown** rather than a static resume time.
- The timer repeats a limited number of times if trading does not resume.
- If the halt drags on without updates, the timer stops and the symbol is later removed.

Key Features

- Real-time halt status tracking
- Live countdowns that adjust automatically
- Clear state changes without manual calculation
- Automatic updates as halt conditions change

How to use this view:

Use the Halts View to quickly see which stocks are paused, which may resume soon, and how much time remains — without estimating or tracking halt rules manually.

Heroes View

A flexible, mini-screener that allows you to filter, sort, and shape the market into your own custom view.

Instead of relying on preset lists, Heroes lets you define what matters — surfacing the tickers that match your exact criteria.

How It Works

The Heroes view displays active tickers and gives you full control over how they are organized.

You can:

- Filter by specific metrics or conditions
- Sort by the data points that matter most to you
- Create a personalized, strategy-focused market view

As market data updates, the list dynamically adjusts based on your selected filters and sorting preferences.

Watchlist Creation

Heroes also allows you to create and manage a watchlist directly within the view.

- Add tickers you want to monitor closely
- Maintain a focused shortlist separate from broader scans
- Quickly return to high-interest symbols

Detail Page

Selecting a ticker opens its dedicated detail page, where all available data for that symbol is displayed in one place.

This allows you to move seamlessly from broad scanning to deeper analysis without breaking your workflow.

How to use this view:

Use Heroes when you want control. Filter the market to match your strategy, build a custom watchlist, and drill into individual tickers for deeper inspection when something stands out.

Stock Splits View

Displays stocks that have recently undergone a **stock split** — whether forward or reverse — as they occur.

This view helps you quickly identify structural changes in a stock's share structure that may affect price behavior, volatility, or trader attention.

How It Works

When a stock completes a split, it is added to the Stock Splits view in real time.

Each entry clearly displays:

- **Split Type** — Forward or Reverse
- **Split Ratio** — The exact adjustment (e.g., 2:1, 1:10)
- **Price Change** — Updated price movement following the split

This allows you to immediately see both the mechanical adjustment and the market's reaction.

Split Types Explained

- **Forward Split**
Increases the number of shares while reducing the price per share.
- **Reverse Split**
Decreases the number of shares while increasing the price per share.

Both types can significantly impact liquidity, perception, and trading behavior.

Key Features

- Real-time split detection
- Clear forward vs. reverse labeling
- Exact split ratio visibility
- Immediate post-split price change tracking
- Clean, structured presentation

How to use this view:

Monitor the Stock Splits View to quickly identify structural changes that may lead to increased volatility, renewed interest, or unusual price behavior.

Infobar View

Displays important **live events** from across the system the moment they happen.

Instead of scanning multiple views, the Infobar acts as a **central event pipeline** — bringing key changes directly to your attention.

How It Works

The Infobar listens to activity from all active views.

When an event is triggered — such as a breakout, halt update, or High Of Day — it is immediately pushed into the Infobar and displayed in chronological order.

Each new item:

- Appears instantly
- Highlights the event clearly
- Triggers a notification alert

This ensures you don't miss meaningful shifts while focusing elsewhere.

Audio Alerts

New Event Notification

A clear, announcement-style alert plays whenever a new event is added to the Infobar.

This sound is designed to immediately draw attention — similar to a station announcement tone — signaling that something important has just occurred.

Key Features

- Centralized live event feed
- Real-time updates from all active views
- Instant notification on new events
- Audio alert support for key triggers
- Clear visual priority without clutter

How to use this view:

Keep the Infobar visible while working in other views. It acts as your live event radar — surfacing important developments without forcing you to constantly scan every panel.