

PRE-PUBLIC BETA / AUGUST 2026

Protocol & Product Overview

Flare-native token launches, market discovery and trading - connected in one inspectable system.



FLARE MAINNET

GEN2 ACTIVE

MARKETS BETA

THE POSITION

Launchpad first.

IGNIS surrounds the launch lifecycle with discovery, exact-route trading, analytics, wallets, profiles, community and creator fee operations.

01 / SYSTEM AT A GLANCE

One place to launch, find, inspect and trade.

IGNIS is a Flare-native launchpad. Markets Beta and the account layer extend the same system around each launch.

Launch

- One-billion fixed supply
- Dedicated WFLR bonding curve
- Paid optional creator buy
- Artwork and metadata pinned to IPFS

Discover

- Complete indexed V1 and Gen2 catalog
- Name, ticker, wallet, profile and CA search
- Lifecycle, progress, activity and ranking filters
- Supported Flare pool scanner

Trade

- Curve execution before graduation
- Canonical pool execution after graduation
- Connected Wallet or Fast Wallet
- Exact route, quote and allowance checks

Build

- Profiles, portfolio and estimated PnL
- Forums, watchlists and participant-restricted DMs
- Creator rights and Fee Center
- In-app and optional Discord alerts

INTERFACE VS. PROTOCOL

The website prepares requests. The wallet decides whether to sign.

Contracts and external DEX contracts enforce token supply, curve reserves, roles, fees, quote limits, deadlines, graduation, LP custody and claimable balances. Indexed data makes the system usable, but Flare contract state and confirmed events remain authoritative.

02 / LAUNCH LIFECYCLE

From creation to lasting liquidity.

Every launch receives its own token, curve and economics snapshot. Existing launches are not rewritten by later factory configurations.

01

Create

- Name, ticker, description, image and optional socials
- 100 FLR launch fee, plus oracle fee and gas
- Optional paid creator buy, capped at 5%
- Optional controller and fee-recipient addresses

02

Curve

- Fixed supply: 1,000,000,000 tokens
- Dedicated WFLR reserve and transparent quotes
- Min output, max average price and deadline checks
- Normal curve fee: 1%

03

Ready

- \$6,100 target converted to WFLR at creation
- Threshold and oracle snapshot stay with the launch
- Completing buy automatically attempts graduation
- Failed external pool call leaves a retryable Ready state

04

Graduated

- Trading moves to the canonical SparkDEX V4 pool
- LP position NFT is assigned to a unique Gen2 vault
- Anyone may synchronize eligible fees; caller cannot redirect them
- Creator-side and protocol-side credits remain separate

- Opening protection: total initial deduction is 99% - the normal 1% fee plus a 98% anti-snipe surcharge that decays to zero over five seconds.
- The production curve also snapshots a 30% virtual-quote parameter and requires a fresh oracle value no older than 120 seconds.
- The launch token ABI has no post-launch mint function. Any graduation mint remainder or rounding dust is retained by the permanent vault rather than distributed.

03 / TRADING AND MARKETS BETA

A Flare market desk with evidence attached.

Markets Beta catalogs supported pools, keeps the displayed pool aligned with execution, and refuses routes that cannot be verified onchain.

SUPPORTED DIRECT EXECUTION

SPARKDEX V4

SPARKDEX V3.1

ENOSYS V3

BLAZESWAP V2

Each trade targets the exact selected pair. IGNIS does not silently substitute another pool, split an order, or claim universal best-route aggregation. Markets adds no IGNIS routing contract or market-router fee.

VIEW-ONLY WHEN POOL, FACTORY, FEE TIER, ROUTER, QUOTER OR PATH IDENTITY DOES NOT MATCH

Scanner and filters

- All Flare, IGNIS and newly discovered lanes
- Trending, gainers, losers, volume, liquidity and newest
- Venue, quote, age, valuation, activity and health filters
- Browser-local pool watchlist

Terminal and execution

- Onchain spot, liquidity, FDV and exact-pool quote
- Connected Wallet and Fast Wallet execution
- Trade tape, trader table, holdings and wallet overlays
- Source, owner, proxy, concentration and LP evidence

ROLLING CHART POLICY

- 1m candles: 30 days. 5m candles: 90 days. 15m through 1d candles: 180 days. Raw swaps: 90 days.
- Visible selected pools refresh direct onchain state about every four seconds; hidden tabs pause the live loop.
- USD OHLC is captured at trade time. Older WFLR candles are not retroactively repriced with today's FLR/USD value.
- Provider-native history may fill missing older buckets, but confirmed IGNIS volume and buy/sell attribution remain authoritative. Unknown evidence is shown as Unknown - never as a pass.

04 / COMPLETE PRODUCT LAYER

The launchpad extends beyond the launch button.

Every surface is tied back to the real launch contract, wallet or confirmed event that produced it.

Explore and discovery

- Full indexed V1 and Gen2 catalog
- Search token, ticker, profile, wallet or contract
- Rank by recent buys, age, market cap, volume or progress
- Exact-CA recovery remains available after delisting

Token market page

- Curve and graduated-pool trading
- Price/market-cap charts, candles, volume and RSI
- Trades, holders, top traders and wallet analysis
- Estimated realized, unrealized and total PnL

Portfolio and analytics

- FLR, WFLR and IGNIS token positions
- Spot value and creator/controller/recipient roles
- Protocol activity, launches, trades, volume and fees
- Hourly and daily activity views

Profiles and wallet links

- Wallet-signed display name, bio, avatar and X handle
- Positions, history, launches and performance ranges
- Owner, linked Fast Wallet or combined analytics scope
- Every trade keeps its true onchain wallet attribution

Forum, watchlists and DMs

- Gas-free wallet-signed posts, replies and votes
- Token position snapshot and current holding comparison
- Private wallet watchlist with confirmed activity feed
- Participant-restricted DMs with block, report and unread state

Fee Center and operations

- Claim WFLR or unwrap a claim to native FLR
- Claim synchronized token-side pool fees
- Permissionless V1/Gen2 fee synchronization
- In-app alerts plus configurable Discord delivery

05 / WALLET CHOICES

Use the wallet model that matches the task.

IGNIS supports ordinary connected-wallet requests and an optional browser-local Fast Wallet for bounded trading funds.

Connected Wallet

- Flare-only Reown connection and network switching
- Wallet displays every approval and transaction request
- Transactions are simulated before submission
- Exact approvals, allowance reset support and revocation
- Create tokens, view project roles, claim fees and trade
- Add-token support through `wallet_watchAsset` where available
- The website never receives the private key

IGNIS Fast Wallet

- Self-custodial browser hot wallet on an isolated signer origin
- Encrypted backup export/import, lock and restore
- 30-minute inactivity lock outside an armed Copy Session
- FLR/WFLR cards, wrap/unwrap, load/unload and B1/B2 quick buys
- Verified ERC-20 balance drawer with owner-only external-token return
- Curve and supported direct-pool trading
- Reusable trade allowances remain revocable

LOCAL COPY SESSIONS

Explicitly armed. Strictly bounded. Browser-local.

- 1, 2, 4, 8 or 12 hours; copies only confirmed indexed curve buys from a wallet already on the private watchlist.
- Fixed or percentage sizing, mandatory per-trade cap, total WFLR budget, slippage ceiling, token exclusions, duplicate protection and failure cutoff.
- IGNIS must remain open, online and awake. This is not server-custodial or closed-browser execution.
- Use bounded trading funds and keep the encrypted backup private. Losing both signer storage and backup can strand the wallet.

06 / ACTIVITY, IDENTITY AND OPERATIONS

Useful because the context stays attached.

IGNIS connects execution, indexed evidence, wallet attribution and creator operations without pretending that indexed estimates replace contract state.

Activity and analytics

- Pending actions reconcile to confirmed indexed events
- Charts support price or market cap, WFLR or USD, candles, volume and RSI
- Trades, holders, top traders and wallet analysis remain distinct views
- Estimated PnL is transfer-adjusted context, not tax accounting

Profiles and attribution

- Wallet-signed display name, bio, avatar and X handle
- Up to five linked trading wallets with owner, individual or combined views
- Every transaction keeps its true onchain wallet attribution
- Public positions, launches and performance ranges remain evidence-based

Community and watchlists

- Wallet-signed forum posts, replies and votes
- Optional token-position snapshot records balance, market cap and block
- Private wallet watchlist is separate from browser-local pool watches
- Participant-restricted DMs support blocking and exact-message reports; they are not end-to-end encrypted

Fee Center and alerts

- Permissionless fee synchronization is manual, not automatic
- Recipients can claim WFLR or unwrap a claim to native FLR
- Graduated token-side and eligible distributor assets remain separately accounted
- In-app alerts can be extended by configured Discord delivery

PUBLIC PRODUCT SURFACES

Explore / Create / Token terminals / Markets Beta / Analytics / Portfolio / Fee Center / Forum / Profiles / Watchlist / Messages / Documentation

An exact token contract address remains recoverable even when normal discovery is suppressed. Interface moderation does not erase onchain launches, trading history or claim rights.

07 / ARCHITECTURE AND TRUST BOUNDARIES

Authority is deliberately separated.

A public interface, a rebuildable event index and onchain custody each have different responsibilities.

USER

Connected Wallet or isolated Fast Wallet signs locally.

INTERFACE

Builds requests, validates routes and shows indexed state.

FLARE

Factories, curves, rights, escrow and vaults enforce state.

EXTERNAL

SparkDEX, FTSO, RPC and IPFS remain third-party systems.

INDEX AND RECOVERY

Confirmed Flare events feed shared launch and market indexes. Core activity, live Markets indexing and chart maintenance run independently. Launch/trade data can be rebuilt from chain evidence; profiles, forum records, watchlists and messages are protected application data, not onchain custody.

Creator rights

- Historical creator remains provenance
- Controller and fee recipient are separate roles
- Rights epochs checkpoint old fee entitlement
- CTO flow uses notice, nominee acceptance and execution windows

Fee accounting

- Curve WFLR and synchronized pool assets enter FeeEscrow
- Anyone may synchronize; caller receives no bounty
- Recipient liabilities are tracked separately from surplus
- SparkDEX controls external reward eligibility and allocation

LP custody

- Each Gen2 position NFT is assigned to a unique vault
- Vault exposes no NFT withdrawal, approval, rescue or arbitrary call
- V1 positions remain in the shared permanent locker
- Mint remainder and rounding dust stay with the vault

Moderation and admin

- Listing and imagery controls affect interface discovery only
- Hidden tokens remain reachable and tradable by exact address
- Scoped roles can pause new launches and manage protocol settings
- Existing launch economics remain bound to their snapshots

08 / VERIFIED CONTRACT REGISTRY

Active Gen2 and shared state.

Chain ID 14. New public launch writes route to Gen2 config 0. Explorer reported fully verified source for every IGNIS contract below on August 26, 2026.

● Active Gen2 launch factory

FULLY VERIFIED

Creates tokens and curves, snapshots config 0, and coordinates lifecycle state.
0x85837bC0c381c09AC63B8526CC96dc6D3FC7141D

EXPLORER

● Gen2 pool graduator

FULLY VERIFIED

Reserves, creates and seeds the canonical SparkDEX V4 graduation pool.
0x043E2c186E204abE504fC458AF3239519DF14E54

EXPLORER

● Gen2 reward coordinator

FULLY VERIFIED

Permissionlessly synchronizes one launch's locked-position fees and eligible WFLR.
0xe62593B8a12b1Ec8EA55F57F557FcBc3358F483C

EXPLORER

● Gen2 vault implementation

FULLY VERIFIED

Implementation behind deterministic per-position reward-vault proxies.
0x988189c1e39B117683A07a0E18e6D87F399f7D22

EXPLORER

● Gen2 curve deployer

FULLY VERIFIED

Deterministically deploys each dedicated Gen2 WFLR bonding curve.
0x9134167DD076C8E77BD248411499136Bc88FFa67

EXPLORER

● Gen2 asset deployer

FULLY VERIFIED

Deterministically deploys each fixed-supply Gen2 launch token.
0x039298830c32c4cC24679b662461A072F87105a0

EXPLORER

● Fee Escrow

FULLY VERIFIED

Accounts for cumulative WFLR and token-fee liabilities by recipient.
0x6e253BbCf43a09dbDC99BDE954C3bd5932E0CDA0

EXPLORER

● Creator Rights Registry

FULLY VERIFIED

Records controller, fee recipient, rights epochs, handovers and CTO state.
0xF707C72CF01B6f619C5906003D15370F3D444580

EXPLORER

● Metadata Registry

FULLY VERIFIED

Records metadata URI revisions and interface moderation status.
0x3Ea4873f45a0e0e97794dBfbC533b5a2caF122b7

EXPLORER

● FLR/USD Oracle

FULLY VERIFIED

Reads Flare price data used to snapshot the graduation threshold.
0x4fAf972b266651aEF80Ce66dd683fCcB3078B10a

EXPLORER

09 / LEGACY CONTINUITY

V1 remains readable and usable.

Legacy does not mean erased. The production application indexes V1 history and accounting while new public creation routes to the active Gen2 factory.

Legacy V1 launch factory

FULLY VERIFIED

Preserves V1 launches, history and accounting; new public UI launches route to Gen2.

0xEAD24C64371B11bd21E90805Bd2a8b9BeFF8859E

EXPLORER

Legacy V1 pool graduator

FULLY VERIFIED

Creates and seeds the canonical SparkDEX pools used by V1 launches.

0x471114B0E27BE872a8C64B3B2c55a04bc95Ec02D

EXPLORER

V1 permanent fee locker

FULLY VERIFIED

Holds existing V1 graduated position NFTs and forwards collected fees.

0x7fF4B27B0408654c5d689d604d3f0693Fb8B846e

EXPLORER

Legacy V1 curve deployer

FULLY VERIFIED

Preserves deterministic V1 curve deployment history.

0x099Cf2b44aa00D9d1E99FA6FB409999c658a6C43

EXPLORER

Legacy V1 asset deployer

FULLY VERIFIED

Preserves deterministic V1 fixed-supply token deployment history.

0xcF763FF095bBB10Dd9b6BC50e276382F569885e9

EXPLORER

DYNAMIC PER-LAUNCH ENTITIES

The static registry is not the full universe of launch addresses.

- Each launch creates a fixed-supply ERC-20 token and a dedicated WFLR curve.
- Graduation records a canonical SparkDEX pool, LP position NFT and, for Gen2, a deterministic reward-vault proxy.
- Those instance addresses belong on each token page and in factory events, not in a static core-contract table.

10 / EXTERNAL PROTOCOL DEPENDENCIES

Graduation depends on external Flare systems.

These addresses support WFLR pricing and SparkDEX V4 graduation. They are not governed or custodied by IGNIS, and their own protocol rules and upgrade paths remain external.

• WFLR

EXTERNAL

Quote asset and 1:1 wrapped form of native FLR.

0x1D80c49BbBCd1C0911346656B529DF9E5c2F783d

EXPLORER

• Flare FTSO V2

EXTERNAL

External price-feed proxy read by the IGNIS oracle.

0x7BDE3Df0624114eDB3A67dFe6753e62f4e7c1d20

EXPLORER

• SparkDEX V4 factory

EXTERNAL

External Algebra pool factory used by graduation and Markets.

0x805488DaA81c1b9e7C5cE3f1DCeA28F21448EC6A

EXPLORER

• SparkDEX position manager

EXTERNAL

External NFT position manager used when graduation mints liquidity.

0x49BE8AA6c684b15e0C5450e8Fa0b16Bec1435596

EXPLORER

• SparkDEX V4 router

EXTERNAL

External direct-pool swap router.

0x69D57B9D705eaD73a5d2f2476C30c55bD755cc2F

EXPLORER

• SparkDEX V4 quoter

EXTERNAL

External quote contract checked before V4 execution.

0x6AD6A4f233F1E33613e996CCc17409B93fF8bf5f

EXPLORER

• SparkDEX token distributor

EXTERNAL

External distributor queried for WFLR claimable to a Gen2 vault.

0xc2DF11C68f86910B99EAf8acEd7F5189915Ba24F

EXPLORER

EXTERNAL BOUNDARY

Permanent LP custody does not guarantee pool depth, price stability, distributor eligibility or rewards. SparkDEX and Flare infrastructure remain independent systems.

11 / EXTERNAL MARKETS DEPENDENCIES

Exact-route execution is pinned, not assumed.

Markets Beta executes only when the selected direct pair and its venue identity match the supported contracts below. Unknown or mismatched routes remain view-only.

• SparkDEX V3.1 factory

EXTERNAL

External factory pinned by the Markets venue registry.
0x8A2578d23d4C532cC9A98FaD91C0523f5efDE652

EXPLORER

• SparkDEX V3.1 router

EXTERNAL

External direct-pool V3.1 router.
0x8a1E35F5c98C4E85B36B7B253222eE17773b2781

EXPLORER

• SparkDEX V3.1 quoter

EXTERNAL

External V3.1 quote contract.
0x5B5513c55fd06e2658010c121c37b07fC8e8B705

EXPLORER

• Enosys V3 factory

EXTERNAL

External factory pinned by the Markets venue registry.
0x17AA157AC8C54034381b840Cb8f6b7Fc355f0de

EXPLORER

• Enosys V3 router

EXTERNAL

External Universal Router used for verified Enosys V3 execution.
0x17ACa82378c2859E40d84a373b49eE0B318020C4

EXPLORER

• Enosys V3 quoter

EXTERNAL

External Enosys V3 quote contract.
0x0A32EE3f66cC9E68ffb7cBeCf77bAef03e2d7C56

EXPLORER

• Enosys Permit2

EXTERNAL

External Permit2 spender pinned for verified Enosys execution.
0xBbeb21baD924F2b4c5ff4C3Eb209112a04090838

EXPLORER

• BlazeSwap V2 factory

EXTERNAL

External V2 factory pinned by the Markets venue registry.
0x440602f459D7Dd500a74528003e6A20A46d6e2A6

EXPLORER

• BlazeSwap V2 router

EXTERNAL

External V2 router used for verified BlazeSwap execution.
0xe3A1b355ca63abCBC9589334B5e609583C7BAa06

EXPLORER

MARKETS ROUTES FAIL CLOSED WHEN THE EXTERNAL FACTORY, PAIR, ROUTER, QUOTER, FEE OR PATH DOES NOT MATCH ON FLARE RPC.

12 / CURRENT SCOPE AND VERIFICATION

Built, live and still presented honestly.

IGNIS is entering public beta through controlled early-access testing. The launchpad is the core product; Markets remains explicitly Beta.

Live system

- Gen2 creation and curve trading
- Ready-state graduation retry
- Canonical V4 pool trading
- Per-position vault custody
- V1 history continuity
- Fees, rights and moderation
- Profiles, social and account tools

Beta limits

- Rolling - not lifetime - pool history
- Direct verified routes, not aggregation
- No route splitting or automatic alternate pool
- PnL is estimated, not tax-grade
- DMs are not end-to-end encrypted
- Copy Sessions require an open, awake browser
- Evidence is not an audit or endorsement

External reality

- Tokens can lose all value
- Liquidity locking does not ensure depth or price stability
- SparkDEX controls reward eligibility and allocation
- DEX, RPC, price-feed and media systems can fail
- Verified source does not remove smart-contract risk
- Forum presence does not imply endorsement

VERIFICATION SNAPSHOT

15 fixed IGNIS protocol contracts in this registry returned fully verified source on Flare Explorer. The complete Gen2 lifecycle has also been exercised through a controlled mainnet canary, including post-graduation trading and fee collection. Explorer verification and owner testing are evidence - not an independent security audit.

OFFICIAL LINKS

[IGNIS](#)[Documentation](#)[System overview](#)[@ignisdotfun](#)[Discord](#)[Flare mainnet / Chain ID 14](#)

This document describes the implementation reviewed on August 26, 2026. Contract state and verified source remain authoritative where this overview and live state differ.