

Overview

An In-depth Tour of SPACE ID

SPACE ID Mission

SPACE ID is building a universal name service network with a one-stop identity platform to discover, register, trade, manage web3 domains. It also includes a Web3 Name SDK & API for developers across blockchains and provides a multi-chain name service for everyone to easily build and create a web3 identity.

One Place for Digital Identities

As the world moves further into the web3 age, decentralized identities have become an increasingly crucial aspect of any web3 presence; a vast number of domain name providers have emerged in a short period of time, and owning multiple identities became nothing new. However, no matter what domains you own, it's always a headache to search, register, and manage different domains, and the existing NFT marketplaces are not built for trading domain NFTs; ENS users have to set their primary names or controller on ENS App, while .bnb owners need to find a BNB Chain marketplace to list the .bnb domains they want to sell...

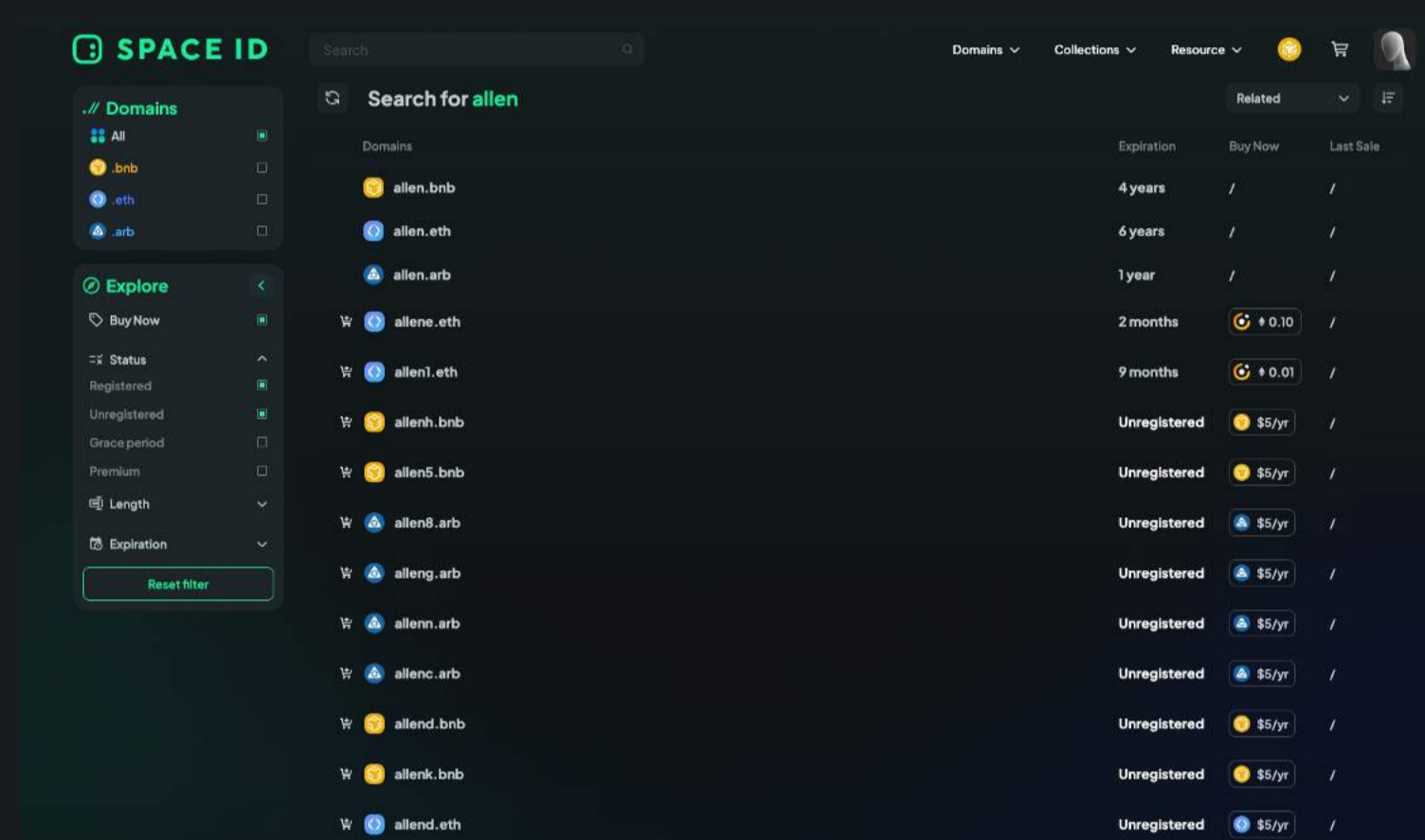
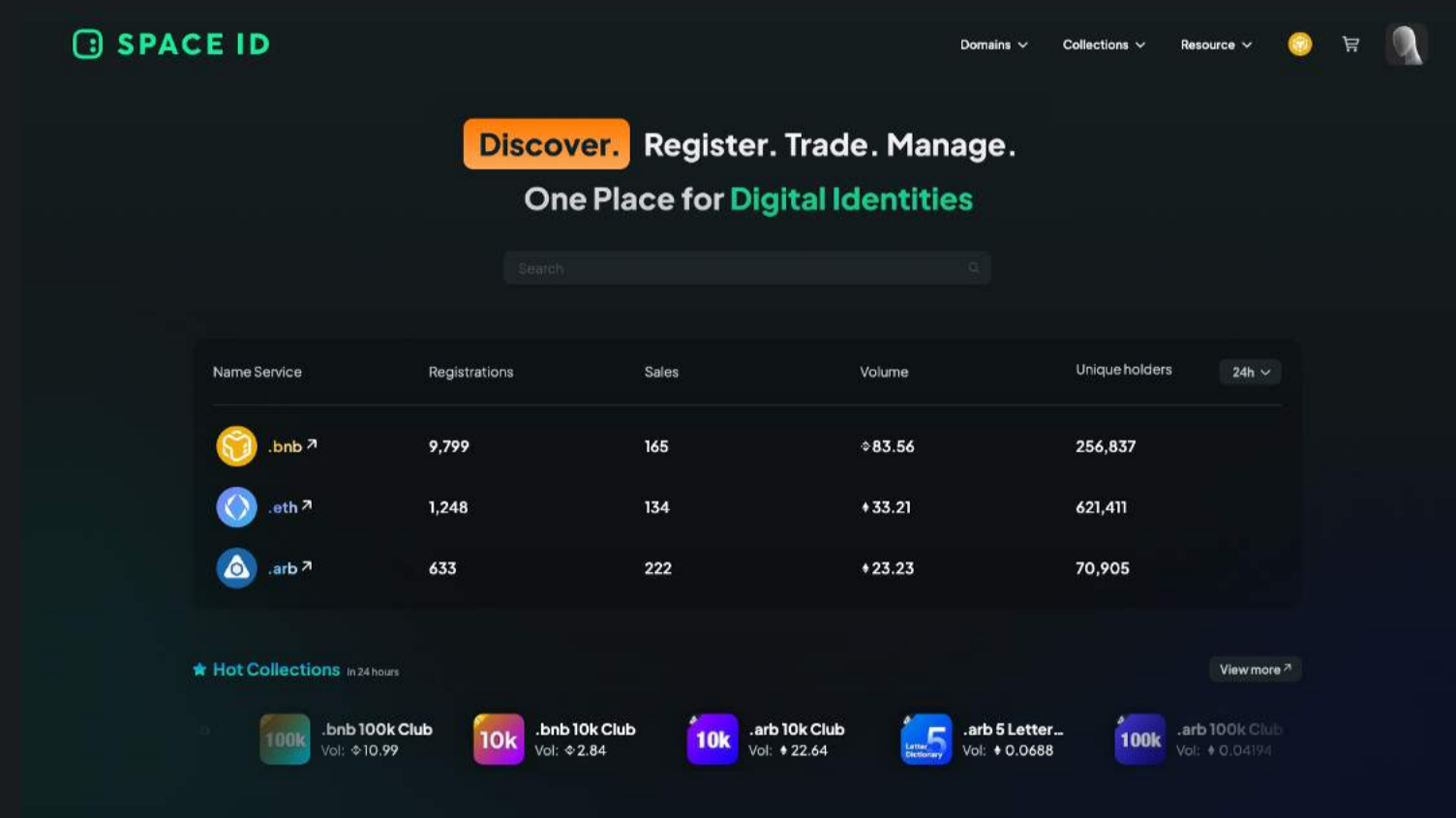
Enough of that! SPACE ID 2.0 thus offers a **one-stop web3 domain & identity platform** to discover, register, trade, and manage web3 domains. It also includes a **web3 name SDK & API** for developers across blockchains and provides a **multi-chain name service** for everyone to easily build and create a web3 identity.

One-stop Web3 Domain & Identity Platform

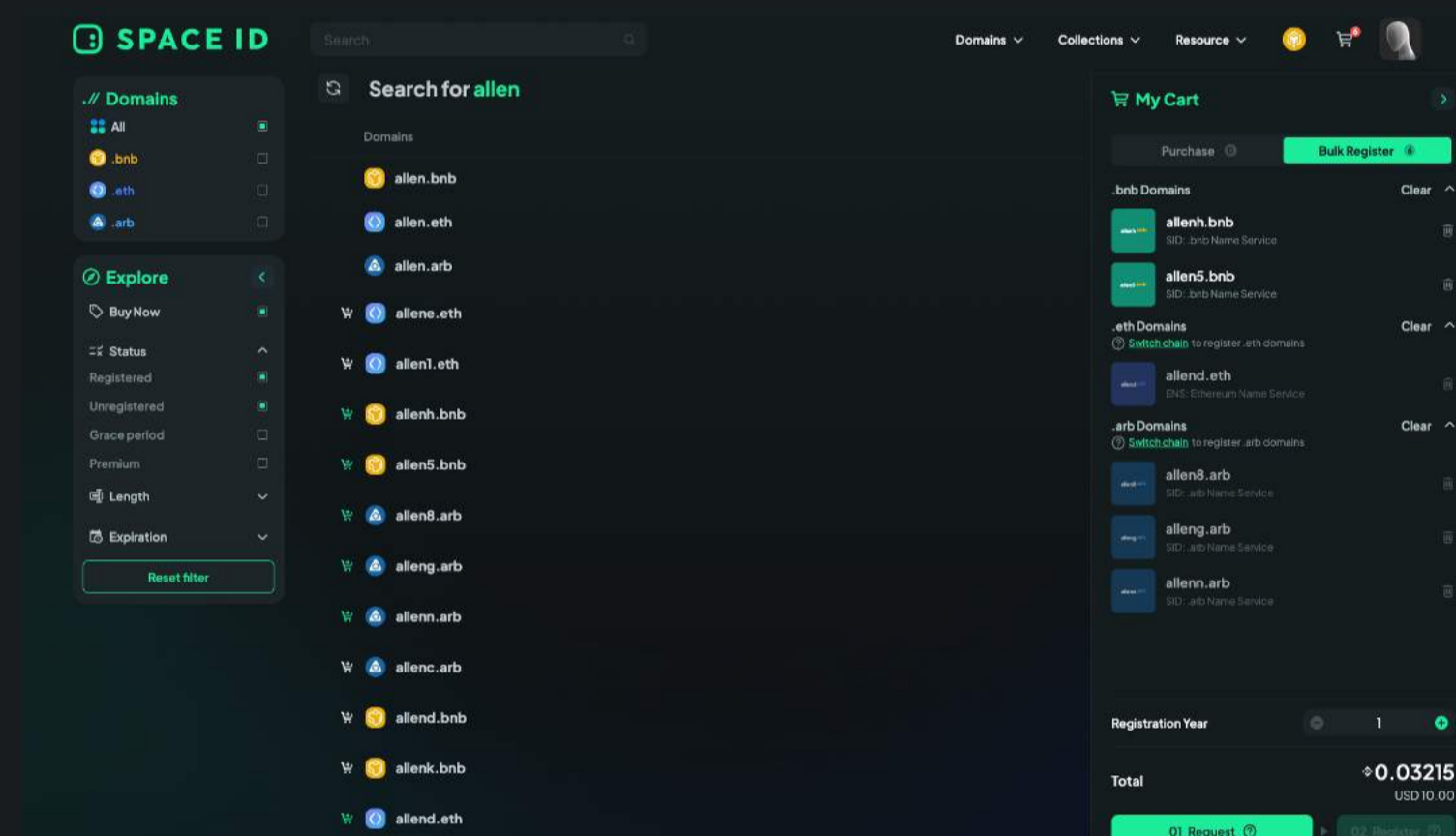
The SPACE ID one-stop web3 domain & identity platform is exactly what it sounds like — an innovative infrastructure that allows you to manage all aspects of your domains in one place. No more using multiple products for different domains. Everything you need is over here, in the palm of your hand at the same time.

It mainly arms the following four actions:

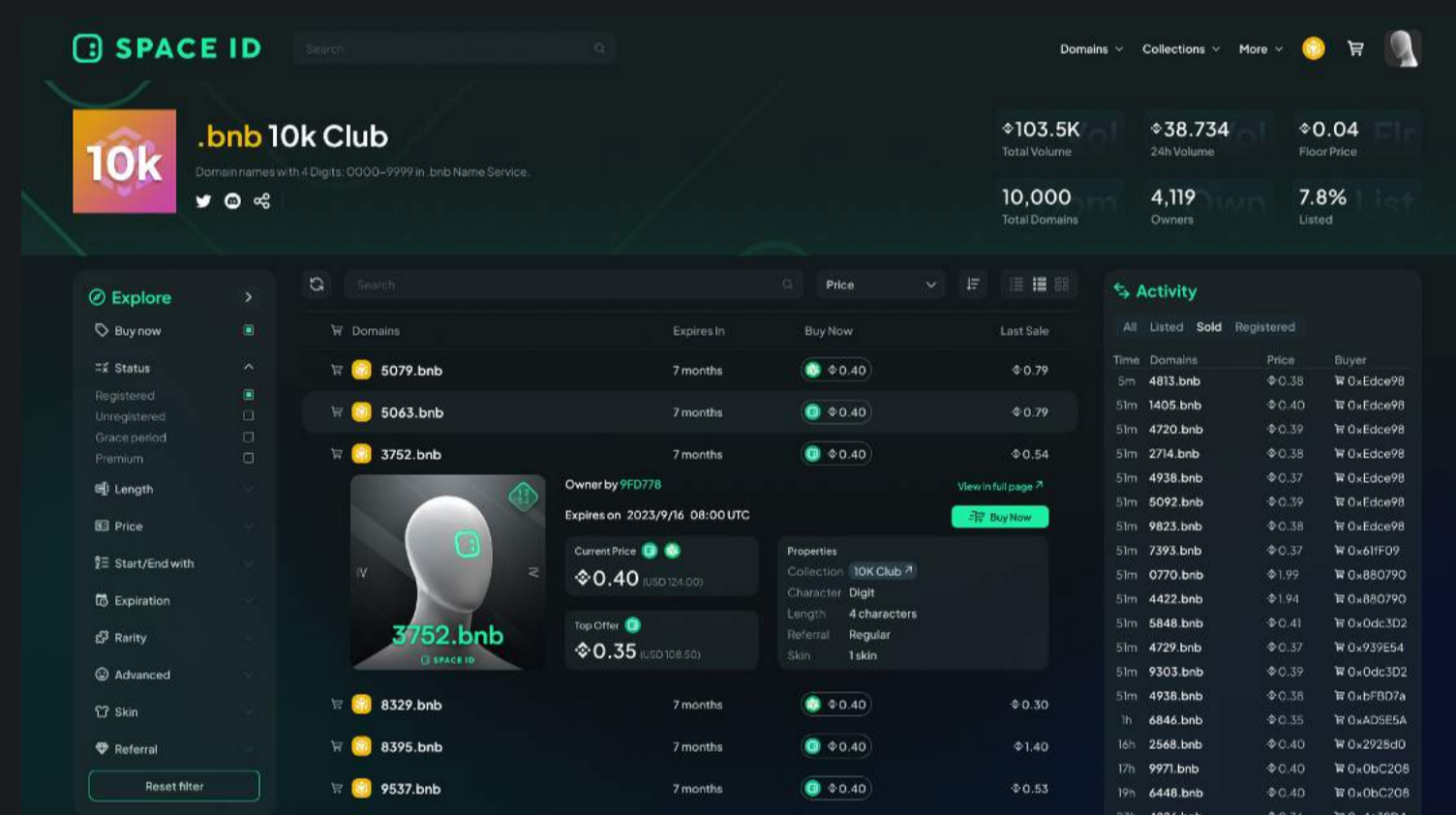
- **Discover:** A central hub for users to search desired names in all supported TLDs, as well as discover trending domain collections. It supports functions like auto-suggesting and the quick check on the domain registration status



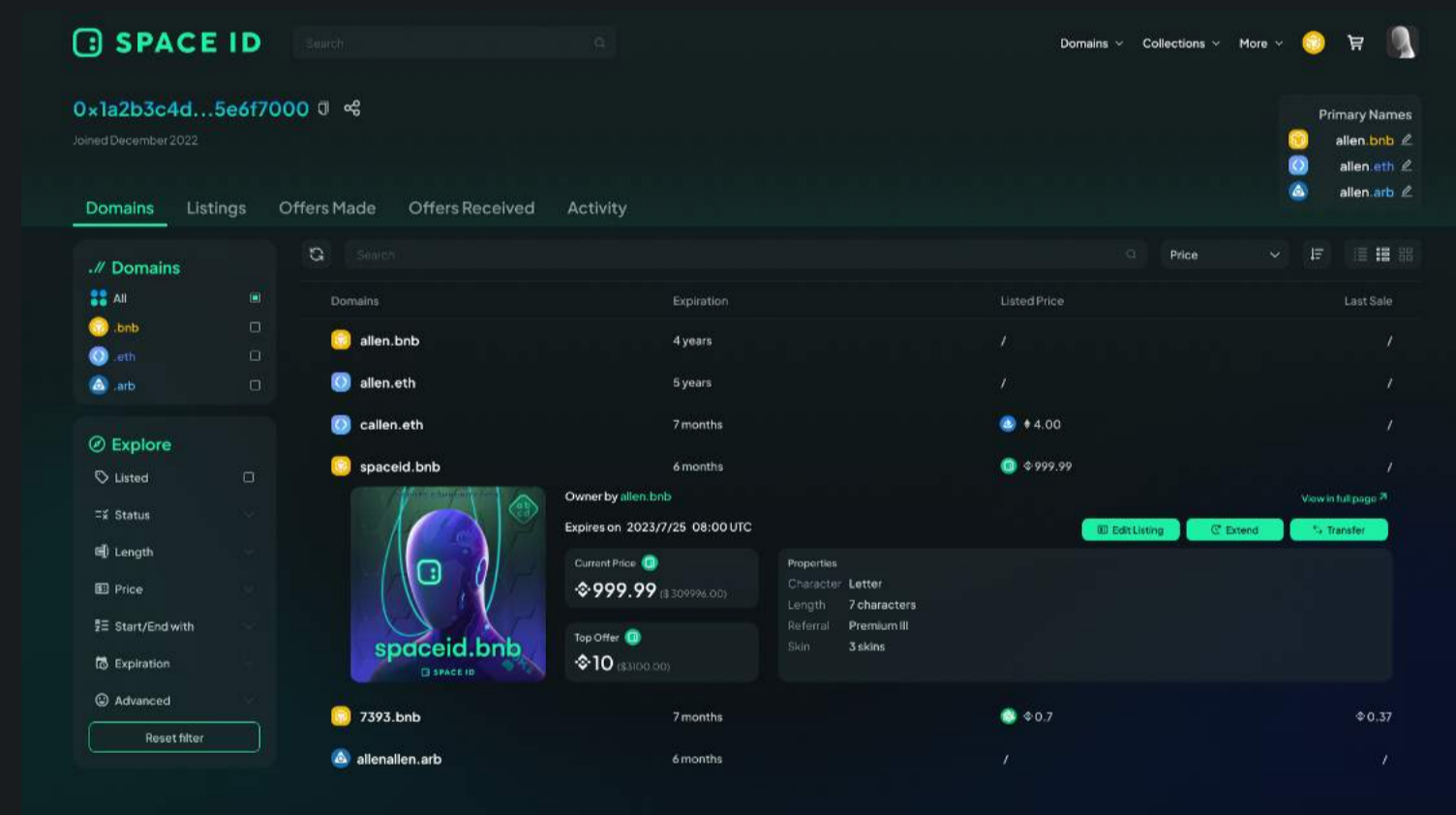
- **Register:** Users can now register for all web3 domains on the SPACE ID Mainnet. The .bnb and .eth domains will be the first two TLDs to be supported in our first version of Mainnet.



- **Trade:** A marketplace that is specifically designed for trading web3 domains, with aggregated liquidity from other marketplaces such as OpenSea



- **Manage:** One single integrated portal to manage the renewal, record, and ownership of all your web3 domains



Multi-chain Name Service

SPACE ID introduced .bnb Name Service on BNB Chain and built a community of 168K unique domain holders within 6 months, and we are now bringing the multi-chain name service. As mentioned in previous posts, supporting more TLDs and blockchains is always one of the priorities of SPACE ID. In the upcoming SPACE ID 2.0, we will not only continue focusing on .bnb Name Service, but also see some significant progress in terms of the support for more Top Level Domains. This includes but is not limited to the new TLDs that will be launched by the SPACE ID team, plus we are expecting to see other domain providers joining us with this ground-breaking multi-chain name service feature.

SPACE ID has already come in contact with many industry partners on various blockchains, and we are confident to share with you that the SPACE ID ecosystem will expand exponentially in no time. Stay tuned for more announcements in the following weeks.

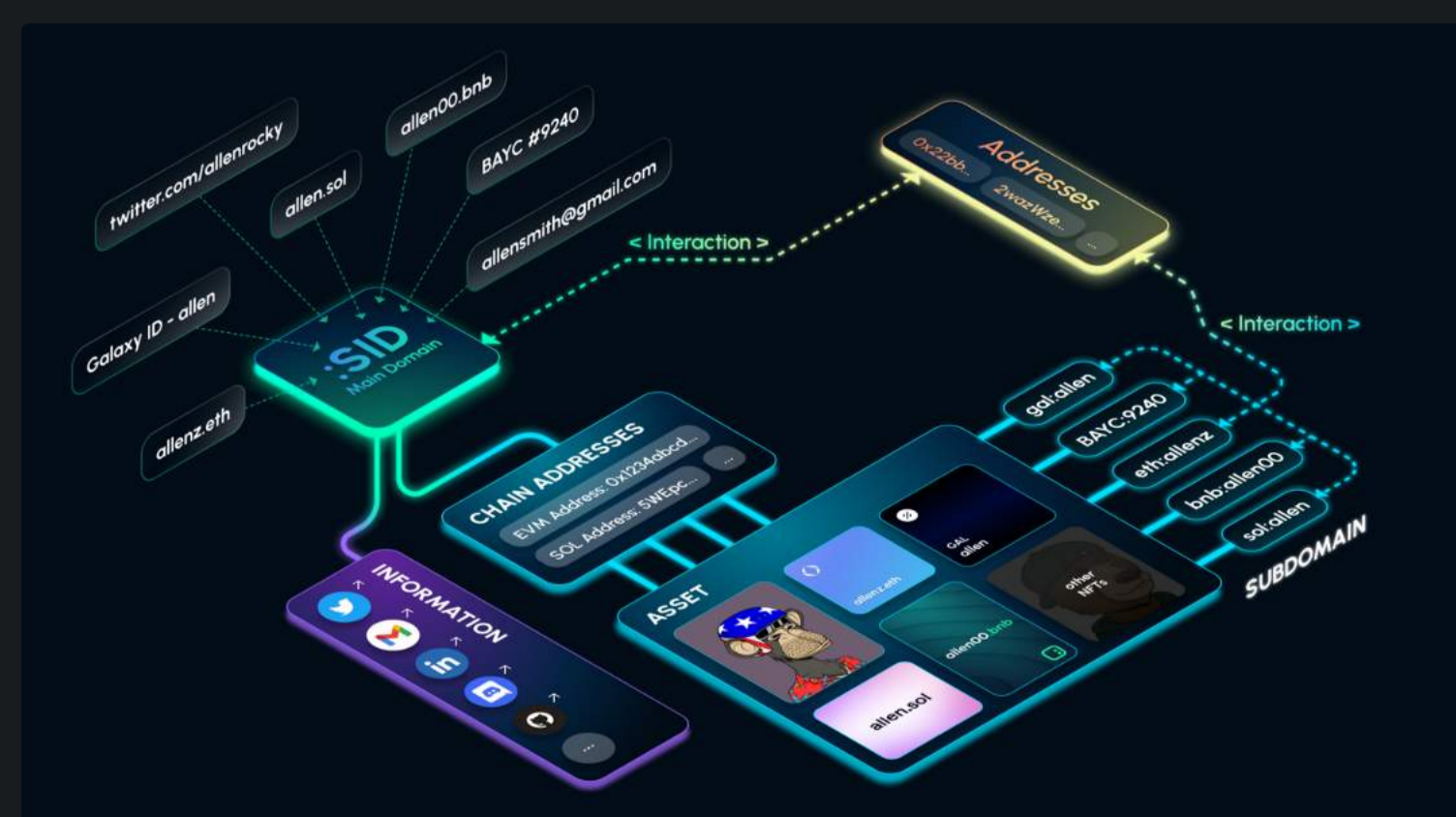
Web3 Name SDK & API

One SDK for all has always been one of the main features of SPACE ID to support all web3 dApps. It is ultimately designed to be a unified and streamlined approach that greatly simplifies the integration of web3 services, eliminating the need for developers to work with multiple protocols, saving time and reducing the risk of compatibility issues.

Moreover, equipped with all the other upgrades in SPACE ID 2.0, our Web3 Name SDK has gained more horsepower than ever, and aims to empower communities and partners to grow and better engage with users by leveraging custom domain names. We've added an all-in-one API on top of the SDK, which helps provide a much more comprehensive platform for integrating web3 services into any application. With its significantly improved versatility, scalability, and future-proof design, it is poised to become a game-changer in this web3 age, and our 100+ integrated and future partners only need to integrate this one Web3 Name SDK to connect to all naming data owned by users.

SPACE ID Vision: Universal Name Service

The objective of SPACE ID is simple; the vision of a **universal name service network** has been the driving force behind our work. At SPACE ID, we believe that the core of Web3 is to become the gateway between decentralized identities and the physical/digital world, and the key is finding solutions to the challenges that all the current Domain Services are facing. Although the current version of SPACE ID already marks an essential step towards making this objective a reality and serves as a strong foundation for future developments and advancements in the web3 identity space, ultimately getting there is not easy. But Keep in mind, with each new step, SPACE ID is moving closer to becoming an all-in-one universal digital identity solution.



Join SPACE ID Community

- Website: <http://spaceid.id>
- Twitter: <https://twitter.com/SpaceIDProtocol>
- Medium: <https://medium.com/@SpaceID>
- Discord: <http://discord.gg/spaceid>
- Telegram: https://t.me/spaceid_news

.bnb Name Service

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What is .bnb Name Service?

The .bnb Name Service is a SPACE ID Name Service that provides the first BNB Chain name. With .bnb names, everyone can experience the following features in the BNB Chain ecosystem:

- Register for .bnb domains to level up the traditional BNB Chain addresses.
- Users will have the domain NFTs which represent the ownership of the domain name.
- Set custom records to your .bnb domains to enjoy an easier user experience with thousands of dApps in the BNB Chain ecosystem.

The Standard BNB Chain Domain Identifier

We take the word "standard" seriously.

It's important for your ID to be easily recognizable throughout the space, and the .bnb Domain Name Service accomplishes just that. It has integrated with over 100 leading projects and protocols, including BSCScan and Trust Wallet. With support from these partners, you can use your .bnb names to send funds, swap tokens, or buy NFTs across applications.

A Fundamental Optimization for Registration Process

The BNB Domain Name Service is built on the foundation of ENS. ENS is cool and all, but all of the technical design on ENS is based on the condition of Ethereum MainNet. SPACE ID, regarding this aspect, has taken a huge leap with the user experience. The search and registration process for the end-users is much more simplified and intuitive. With the multi-chain oracle of SPACE ID and EIP712 signature distributor, users can register a BNB Domain Name with only one click. There will be no more one-minute wait time during the registration process. From the name search to a successful registration on the BNB chain, it will take less than 1 minute and less than \$10 on average.

.arb Name Service



What is .arb Name Service?

.arb Name Service is a [SPACE ID](#) name service. It is building the .arb Domain Name Service on Arbitrum. It is a decentralized name system and the go-to solution to replace Arbitrum wallet and contract addresses.

Since .arb Name Service is built upon Arbitrum network, a layer-2 solution for the Ethereum blockchain, it inherits many of its advantages over the traditional DNS systems:

- .arb Name Service will become an essential piece in the Web3 realm on considerably the most EVM-compatible chain.
- .arb Name Service will soon be integrated into every corner of the powerful Arbitrum ecosystem.
- The registration process and user experience have been significantly enhanced on a systematic level; it's faster, much more efficient, and reliable.

.arb Vision: Scale Web3 with Arbitrum

It's no secret that Web3 is still in its early stages of development. While there has been significant progress in recent years, Web3 still has a long (but destined) way to mainstream adoption, and a number of challenges need to be addressed during this journey. These include technical aspects such as scalability, where Arbitrum centers at. It greatly elevates the scalability of Web3 and has quickly achieved its name as one of the **Layer 2 leaders**.

.arb Name Service thus aims to **scale Web3 with Arbitrum** and facilitate it during this process. Most people are familiar with what ENS brings to the Ethereum ecosystem, and that's what .arb is to Arbitrum. Undoubtedly domain names are becoming a critical infrastructure for the adoption of any platform, including Arbitrum in this case. It helps resolve the domain names of dApps built on the Arbitrum protocol and allows users to easily access it with a **human-readable** version of an IP/blockchain address, which significantly improves user experience and efficiency.

In addition to its user-friendly aspect, .arb Domain Name Service offers funnels of branding and marketing, as well as various use cases by establishing **user-owned identities and credibility**. Moreover, as Arbitrum directs the gaming and social focus with the Arbitrum Nova, it's undeniable that a decentralized identity will be pushed to the center of this grand stage.

To say the least, SPACE ID .arb Name Service is an essential puzzle for Arbitrum in its mission of scaling Web3, and we welcome everyone to witness the vision.

SPACE ID Token (ID)

We are thrilled to announce the launch of SPACE ID governance token — the ID token, and its public release on Binance Launchpad. The preparation period of Binance Launchpad subscription will start on March 17th, 2023, 00:00 UTC and the token distribution will start from March 22nd, 2023, 10:00 (UTC).

The ID Token

ID is the governance token of SPACE ID. It is designed to play a critical role in the decision-making process of the project, allowing users to have a say in the direction and future of SPACE ID. The ID token serves as an essential part in the growth and sustainability of the SPACE ID ecosystem, incentivizing users to engage with the project and contribute to its success. With the launch of ID, SPACE ID is poised to become a leader in the Web3 industry, providing users with even more well-rounded platform for managing their digital identities.

ID is the native token of the SPACE ID ecosystem, with the following functions:

- Staking:** Stake ID tokens to receive discounts in the SPACE ID domain NFT marketplace trading fees and Web3 domain registration discounts on SPACE ID.
- Payments:** Used as a means of payment within the SPACE ID ecosystem and for Web3 Name SDK Integration.
- Governance:** ID token holders can participate and vote on SPACE ID DAO proposals.

ID Token Contract Address

Available on **Ethereum** (id.spaceid.eth, add to Metamask) and **BNB Chain** (id.bnb, add to Metamask)

Do NOT transfer any assets to the token smart contract address.

[Download ID token brand assets here](#)

Token Distribution

ID Total Supply: 2,000,000,000.

ID token initial distribution:

<p>Category Binance Launchpad</p> <p>Amount 100,000,000.00</p> <p>Percentage 5.00%</p> <p>Vesting Schedule Fully unlocked at TGE</p> <p>Custody Address of Unvested Tokens Fully released</p>	<p>Category Advisors</p> <p>Amount 140,000,000.00</p> <p>Percentage 7.00%</p> <p>Vesting Schedule 1-year cliff, then 3-year quarterly vesting</p> <p>Custody Address of Unvested Tokens 0x4A80E1403Ea5c6aEA72e2679922F05D335225932, 0x48a69038CB2f9Df0AB111a69fB2e2BABf9740454, 0x45885e5cC1AE594BaDD1123C5C4fF98a1b108e3b, 0x706A585393ee819A630cb8dc9d79AbaA80896aB3</p>	<p>Category Strategic Sale</p> <p>Amount 160,000,000.00</p> <p>Percentage 8.00%</p> <p>Vesting Schedule 1-year cliff, then 3-year quarterly vesting</p> <p>Custody Address of Unvested Tokens 0x3d4f2eb94c8bf1179a54c378df32a42c42f6a5b2</p>
<p>Category Seed Sale</p> <p>Amount 400,000,000.00</p> <p>Percentage 20.00%</p> <p>Vesting Schedule 1-year cliff, then 5-year quarterly vesting</p> <p>Custody Address of Unvested Tokens 0x45885e5cC1AE594BaDD1123C5C4fF98a1b108e3b, 0x706A585393ee819A630cb8dc9d79AbaA80896aB3</p>	<p>Category Core Team</p> <p>Amount 300,000,000.00</p> <p>Percentage 15.00%</p> <p>Vesting Schedule 1-year cliff, then 5-year quarterly vesting</p> <p>Custody Address of Unvested Tokens 0x4A80E1403Ea5c6aEA72e2679922F05D335225932, 0x48a69038CB2f9Df0AB111a69fB2e2BABf9740454</p>	<p>Category Ecosystem</p> <p>Amount 200,000,000.00</p> <p>Percentage 10.00%</p> <p>Vesting Schedule 50% unlocked at TGE, then 3-year monthly vesting</p> <p>Custody Address of Unvested Tokens 0x08c1e993394eDc23D9431E1a624d2ed7934cd3E, 0x42968B4aBB74Cd78cCb2C600e5400731323A31F7</p>
<p>Category Marketing</p> <p>Amount 260,000,000.00</p> <p>Percentage 13.00%</p> <p>Vesting Schedule 10% unlocked at TGE, then 4-year monthly vesting</p> <p>Custody Address of Unvested Tokens 0x08c1e993394eDc23D9431E1a624d2ed7934cd3E, 0x42968B4aBB74Cd78cCb2C600e5400731323A31F7</p>	<p>Category Foundation</p> <p>Amount 240,000,000.00</p> <p>Percentage 12.00%</p> <p>Vesting Schedule 0% unlocked at TGE, then 4-year monthly vesting</p> <p>Custody Address of Unvested Tokens 0x08c1e993394eDc23D9431E1a624d2ed7934cd3E, 0x42968B4aBB74Cd78cCb2C600e5400731323A31F7</p>	<p>Category Community Airdrop</p> <p>Amount 200,000,000.00</p> <p>Percentage 10.00%</p> <p>Vesting Schedule 30% unlocked at TGE, then 2-year monthly vesting</p> <p>Custody Address of Unvested Tokens 0xc000956Bb65342c50D91ECF50a8a98bc77430618, 0x5A01c27B9fB95b8d18EDa6fDf5689171eA562Ac</p>

Binance Launchpad Release

The ID token will be available on Binance Launchpad for public subscription, with trading to start shortly thereafter. This means that our community will have an opportunity to buy, sell, and trade the ID tokens on one of the most reputable exchanges in the industry. 5% of the total supply is allocated to Binance Launchpad participants.

[Learn more on Binance announcement](#)

[SPACE ID Introduction on Binance Research](#)

Early Adopters Airdrop

- Total Allocation of the Early Adopters and Ecosystem Contributors Airdrop for Claiming: 47,600,000 ID tokens, ~2.38% of total ID token supply, which is 23.8% of the Airdrop pool (10% of total supply)
- Eligible Users: ~271,000 addresses that hold .bnb or .arb domain at snapshot time
- Snapshot Time: March 10th, 2PM UTC, the corresponding BNB Chain block number is 26345570, and the corresponding Arbitrum One block number is 68550223
- The rest of the Airdrop allocation is reserved for contributors in future campaigns and will be released gradually.

You can visit space.id/voyage now to check your eligibility and claimable amount, while the claiming process will be live from March 22nd to April 22nd, 2023 (one-month window) on BNB Chain, after which any unclaimed tokens will be sent back to the airdrop pool for future rewards.

Eligibility of Early Adopter Airdrop

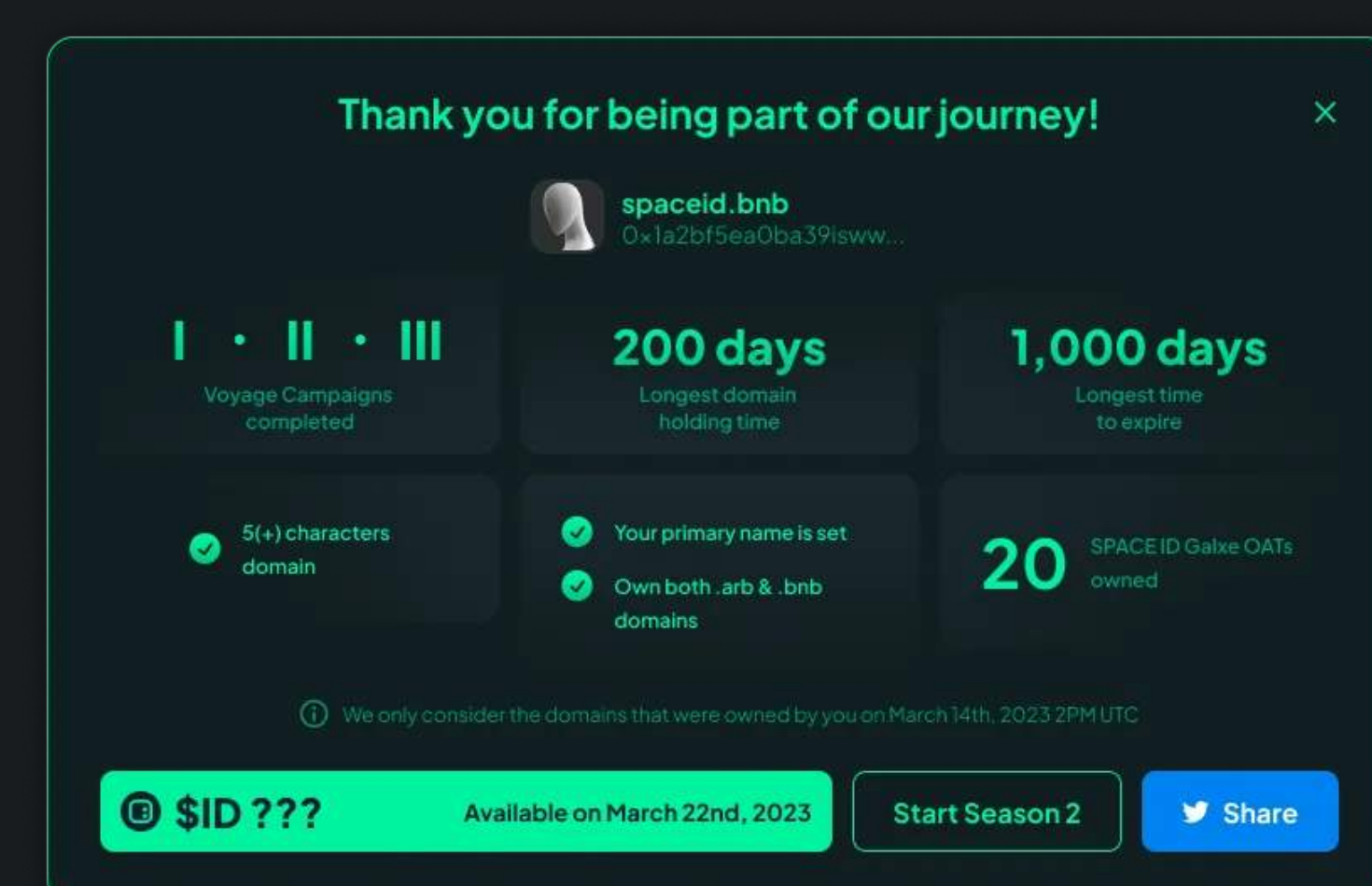
The basis for this retroactive airdrop is per address, not per domain name. Each eligible address (**hold .bnb or .arb domain at snapshot time**) will be able to claim ID tokens airdrop, and the claimable amount is calculated by a number of factors below:

- Holding days — If an address holds multiple domains, only the one with the longest holding days is taken into the account
- Days to expiry — If an address holds multiple domains, only the one with the longest days to expiry is taken into the account
- If having a valid primary name (.bnb or .arb)
- If having Voyage: Prime NFT
- If having Voyage: Legacy NFT
- If having Voyage: Awakening NFT
- If having all Voyage Prime/Legacy/Awakening NFT
- Number of other OATs held (issued by SPACE ID on Galxe)
- If holding a 3/4/5(+) character .bnb
- If holding a 3/4/5(+) character .arb
- If holding both .bnb and .arb

See more details on airdrop calculations and address list at <https://github.com/Space-ID/airdrop-season1>

How to Claim My Retroactive Early Adopter Airdrop

Visit space.id/voyage, click on **Voyage Season 1** to see your achievements and claimable amount!



Claiming will be live on March 22nd, and the start claim time will be the same as the token listing time.

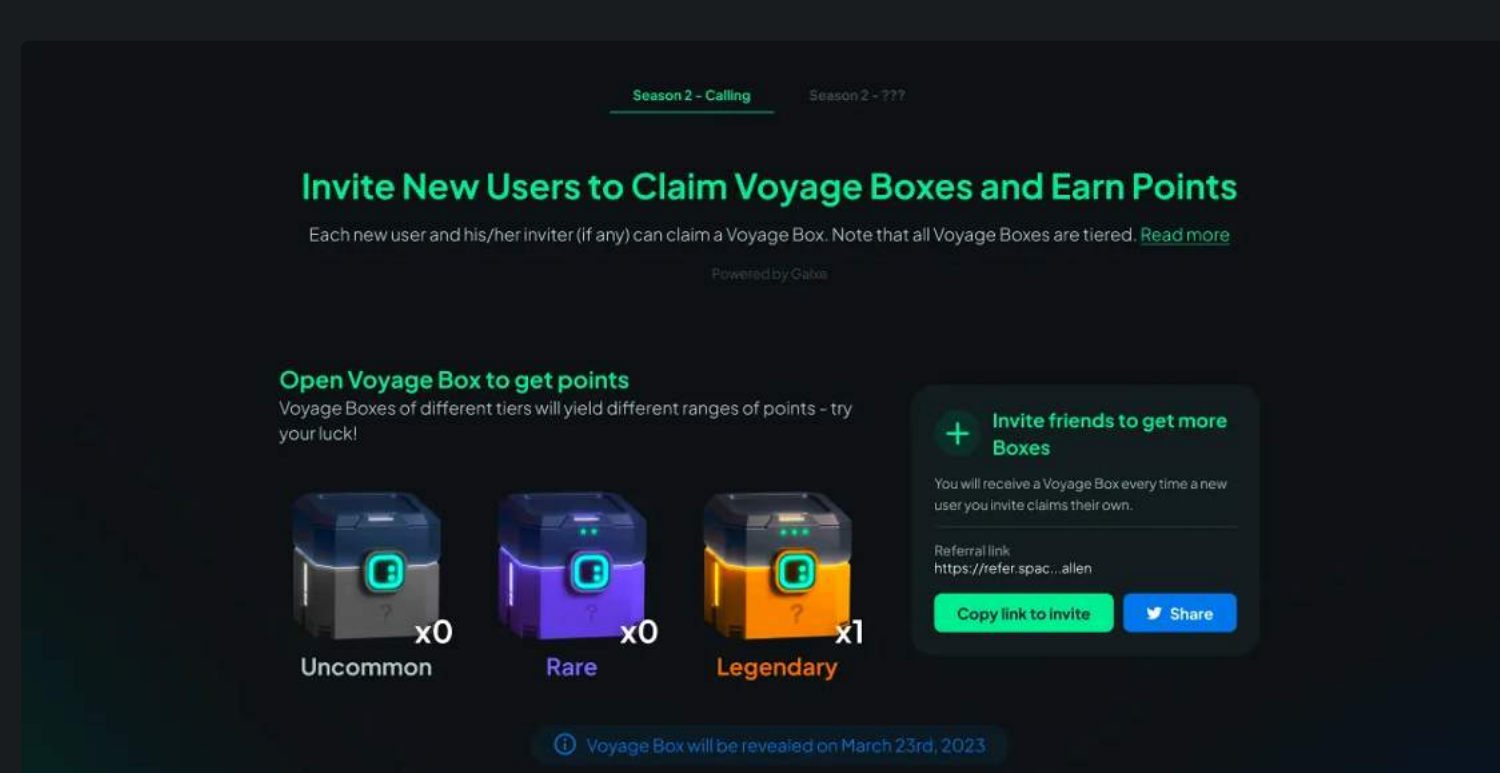
Airdrop Allocation to SPACE ID Ecosystem Contributors

- 200,000 ID tokens will be distributed to Steven Lei, an outstanding developer and contributor, who has developed a suite of applications to support the community including Domain Explorer, bnb.me, bnb.fam, etc.
- 200,000 ID tokens will be distributed to Space Auroras, Space Novas, and Cosmic Astras who have been incredibly helpful in our Discord.
- Additional ID tokens will be distributed to 100+ integration partners, who have contributed to the adoption of SPACE ID domains.

Discover More ID Tokens in Voyage Season 2

If you missed the snapshot time for the retroactive Early Adopter Airdrop, don't worry, all the .bnb/.arb registrations after the snapshot will be counted in Voyage Season 2 — Calling. The rest of the airdrop allocation is reserved for Voyage Season 2 and future campaigns.

We are extremely excited to announce Voyage Season 2 — Get started now at space.id/voyage/season-2



Check out the detailed rules & tutorial in <https://docs.space.id/getting-started/programs/space-id-voyage-season-2-calling>

Set Up a Wallet



On SPACE ID Mainnet, we currently support **Metamask** Wallet and **WalletConnect**.

Metamask Wallet

What is a Metamask Wallet?

MetaMask is a digital wallet that is specific to Ethereum. There are other wallets available, and SPACE ID supports bunch of them as well, but MetaMask is still the most popular one. It's connected to your web browser as an extension where you can hold and spend ETH. You'll need to connect your wallet to Foundation in order to participate in the marketplace.

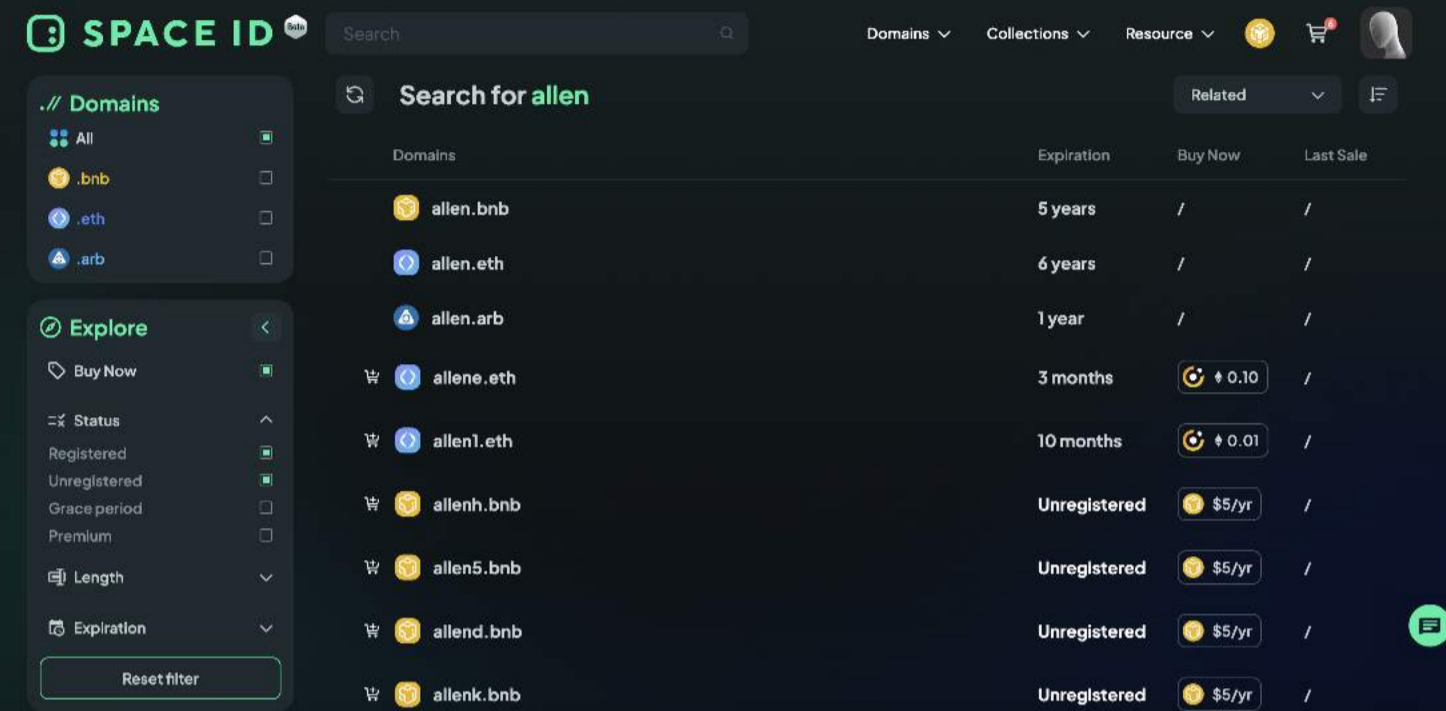
How do I set up a Metamask wallet?

- Download and install the [MetaMask browser extension](#) through their website.
- Select "Create a Wallet."
- Create a username and password.
- Pay close attention to your uniquely assigned Secret Recovery Phrase, and store it somewhere safe. If you lose this series of words or forget what order they're in, you *will* lose access to your wallet and it will be unrecoverable. We recommend writing the phrase on a piece of paper and storing it in a memorable, safe, and secure spot.
- Confirm the phrase by placing all of the words in the correct order as they were assigned.
- Now, MetaMask is set up and should appear in your browser extensions.
- If you have any trouble, visit [MetaMask Support](#).

Discover

Searching for the perfect domain name can be a daunting task, but with SPACE ID 2.0, it's never been easier. Our Discover features offers a range of utilities as well as a intuitive approach to help you navigate the world of Web3 domains.

In the search bar, you can enter your desired words and receive a list of related and recommended results. This means that you won't just see the single result for your exact search term, but a comprehensive list of similar options to choose from.

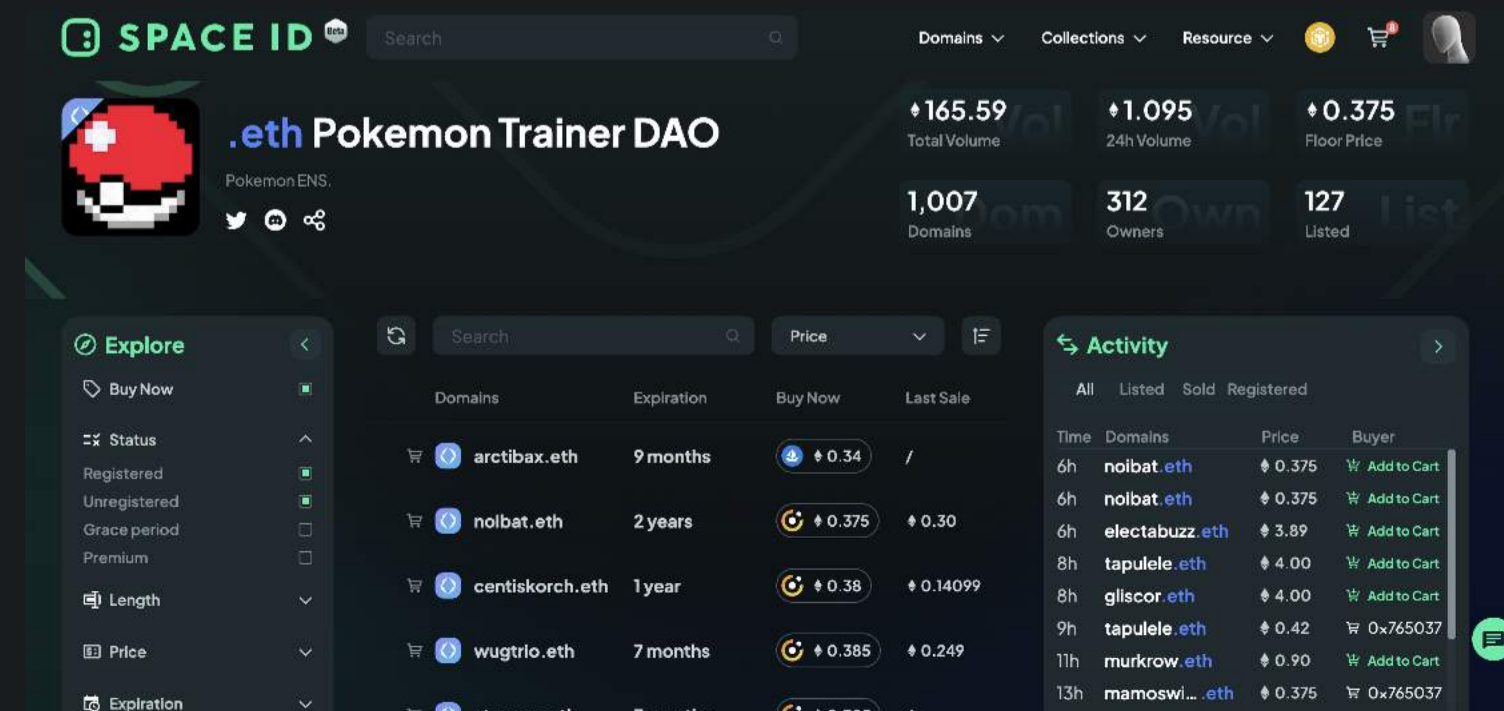


Additionally, the search results include both registered and unregistered domain names. You can make an offer to purchase a registered name directly if it is listed on the marketplace, or make an offer of not. The search results also provide you with other similar alternatives. With SPACE ID 2.0, you have access to the full range of available options.

Furthermore, SPACE ID 2.0 supports various TLDs (currently .eth, .bnb, .arb name service) and provides the option to filter results by specific TLDs, registered or unregistered names, and even domain length or expiration date.



Besides, SPACE ID 2.0 also displays a range of collections on different TLDs. These collections provide a fun and playful method for users to discover a variety of Web3 names without having to search one by one.



Register

Looking to register a new Web3 domain name with ease? Look no further than SPACE ID 2.0. The platform offers a simple and efficient way to register domain names across all TLDs supported by the SPACE ID 2.0 ecosystem (Currently .eth, .bnb, .arb name service).

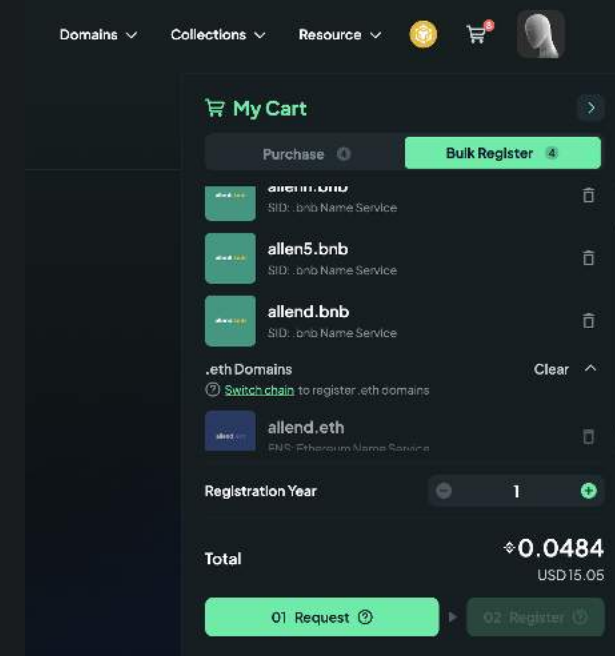
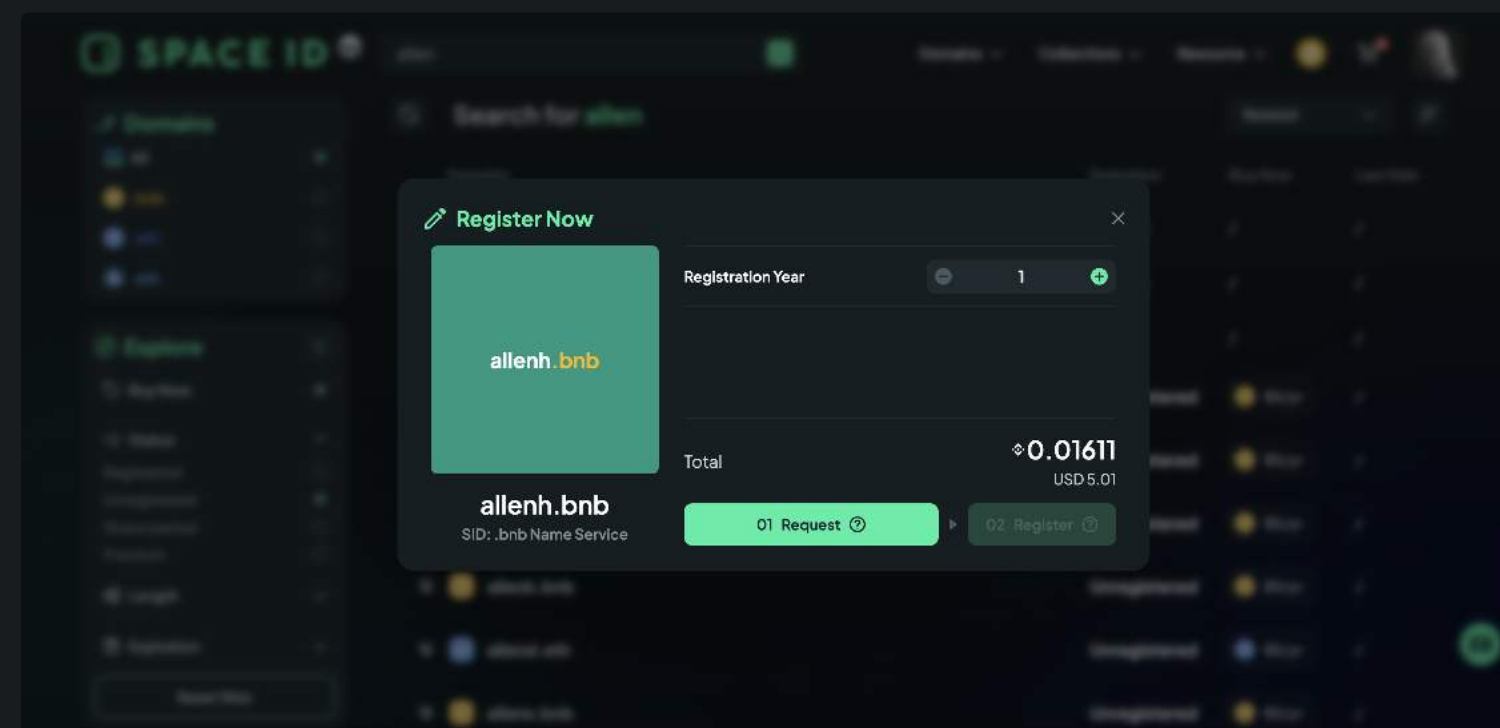
To register for an unregistered Web3 Domain, first make sure your connected wallet is on the same chain as the domain you want to register, and click on the name. You can then start your registration process right away by clicking the "Register" button on top right corner of the pop-up window, or click "View in full page" to be redirected to the detailed info page of the domain.

In the domain info page, all the related information will be displayed, such as past activities, character set, etc. Click "Register now" to start your registration.

The registrar requires two transactions (Request and Register) to register a name. Once you're in the 'Request' stage, select the number of years you want to register this domain for. The price will change based on how many registration years you want to add to this domain, and the total estimated price will also include the gas fee. The minimum duration for the registration period is 1 year.

Click the 'Request' button, which will prompt a transaction. It takes couple secons to get the request confirmed. Once the request is confirmed, you can go to the registration window.

On the registration window, click on the 'Register' button to proceed. You will be prompted to pay the fee to register your domain. After the 'Register' transaction is complete, you have successfully register for a Web3 domain on SPACE ID 2.0!



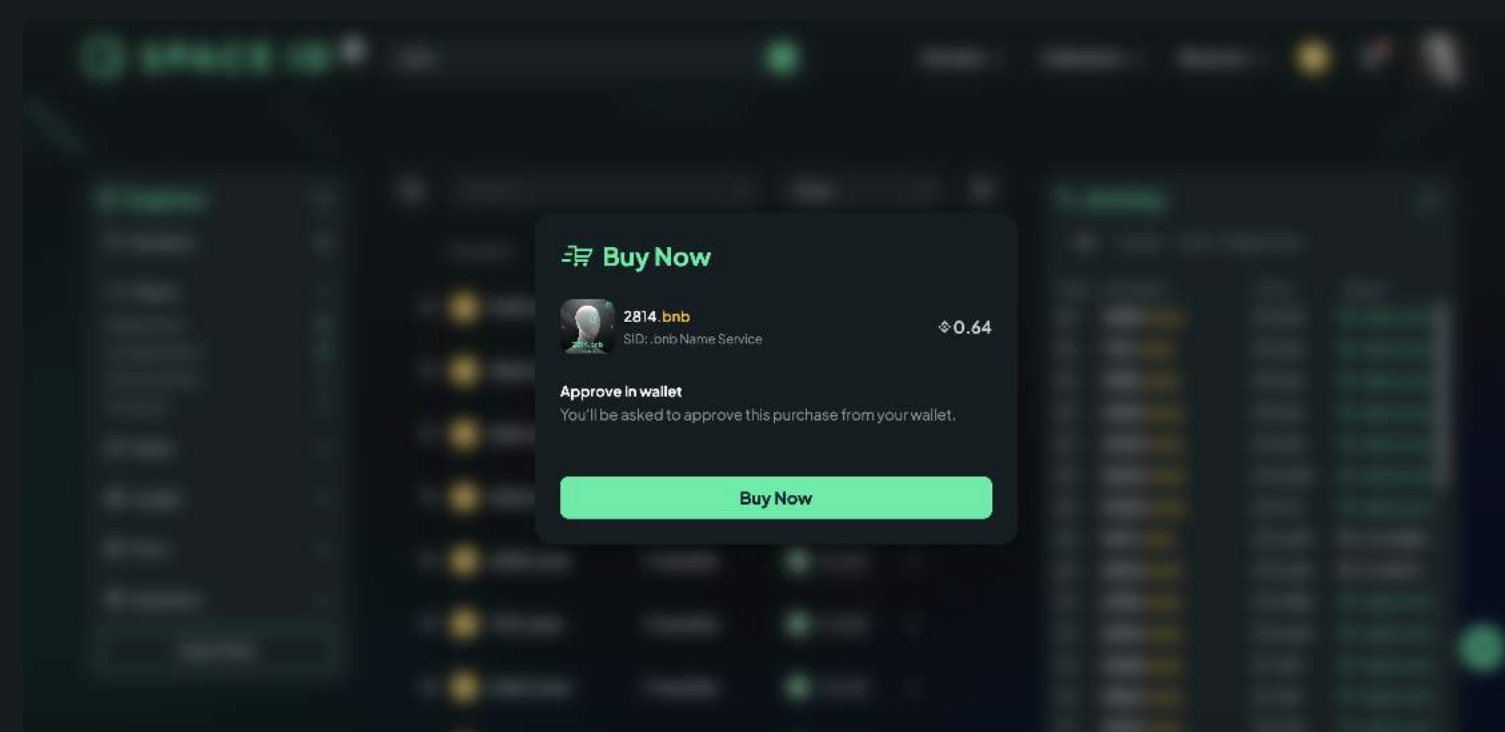
To streamline the registration process, SPACE ID 2.0 also features a convenient shopping cart system. This allows you to add multiple domains to your cart and register them all at once, with the least amount of effort!

The shopping cart system is flexible enough to accommodate different TLDs from different chains. However, keep in mind that you can only register domains on the same chain at a time. If you need to register domains from a different chain, simply switch it by clicking the blockchain sign next to the shopping cart button.

Trade

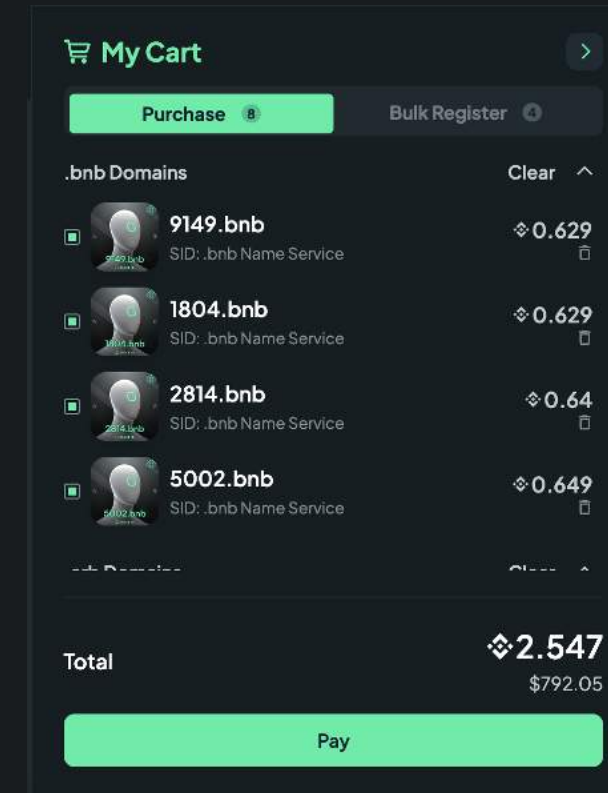
Purchase domain with fixed prices

You can now purchase any listed Web3 domain directly from SPACE ID 2.0. The platform have aggregated Web3 domains listed on OpenSea, Element, and ENSVision, making it easy for you to find and purchase the perfect domain.



Bulk purchasing

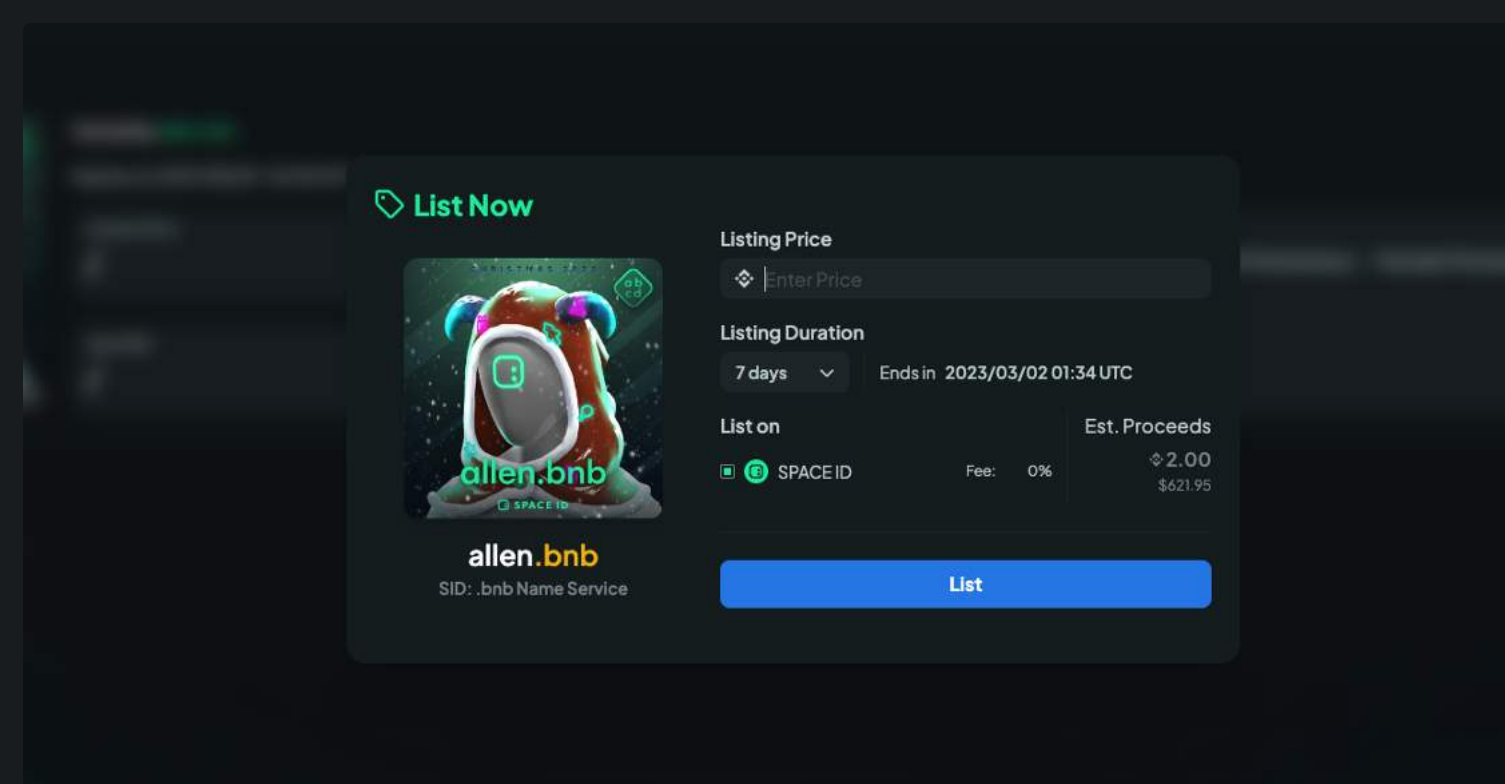
At SPACE ID 2.0, we understand the importance of efficiency. That's why we offer bulk purchasing options for Web3 domains. Users can add multiple domains from different chains to their cart, but can only purchase domains based on the same chain. To do so, switch to the desired network and finalize your purchase. You will only have to carry out a single transaction, reducing gas fees, and streamlining the process.



Listing

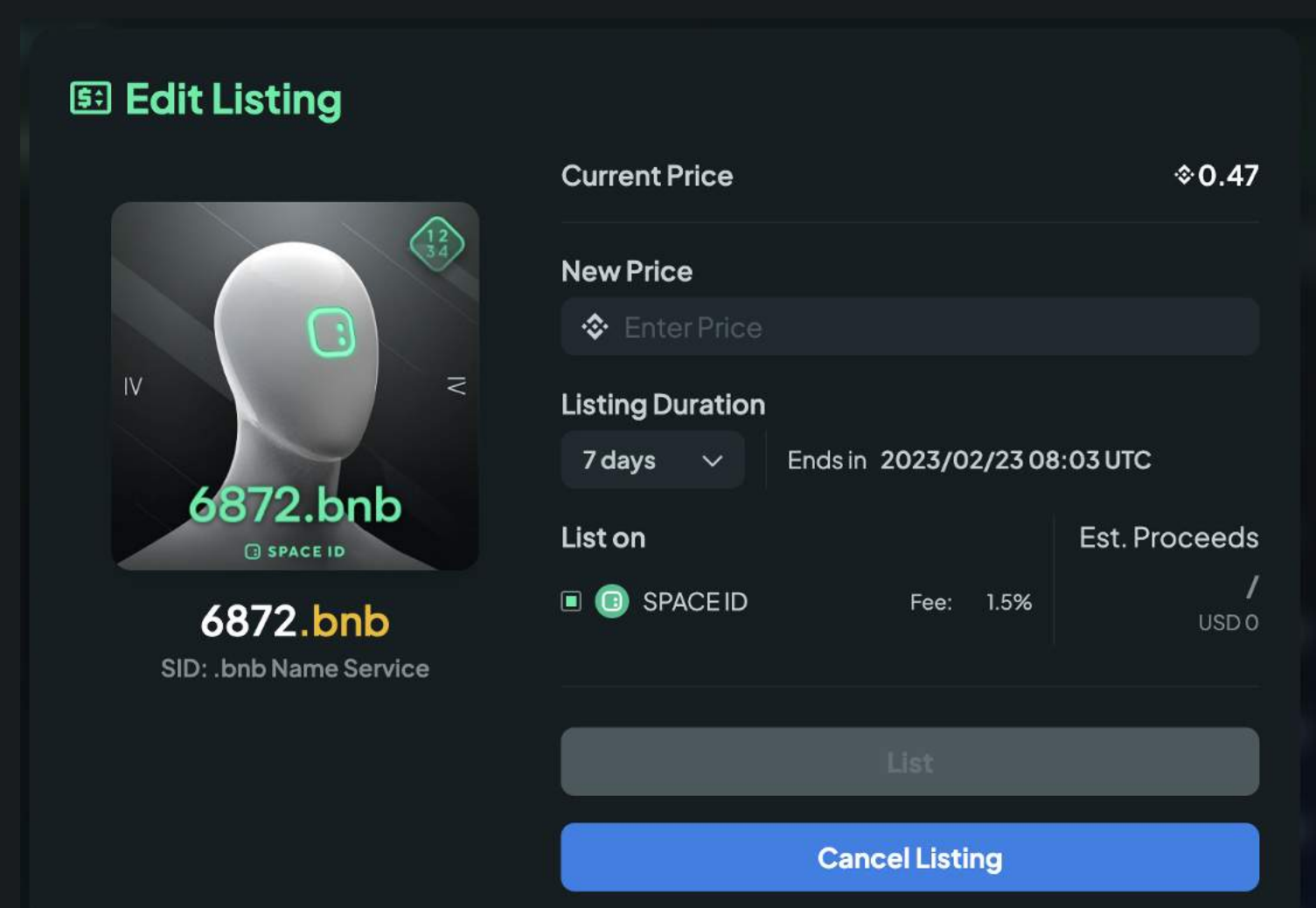
Selling Web3 domains has never been easier! You can list your domain at a fixed price, choose the duration of the sale, and set the price. Once you've entered the necessary information, click "List" to complete your listing.

We normally charge a small 1.5% service fee for our services, but currently we are offering zero transaction fees for a limited time.



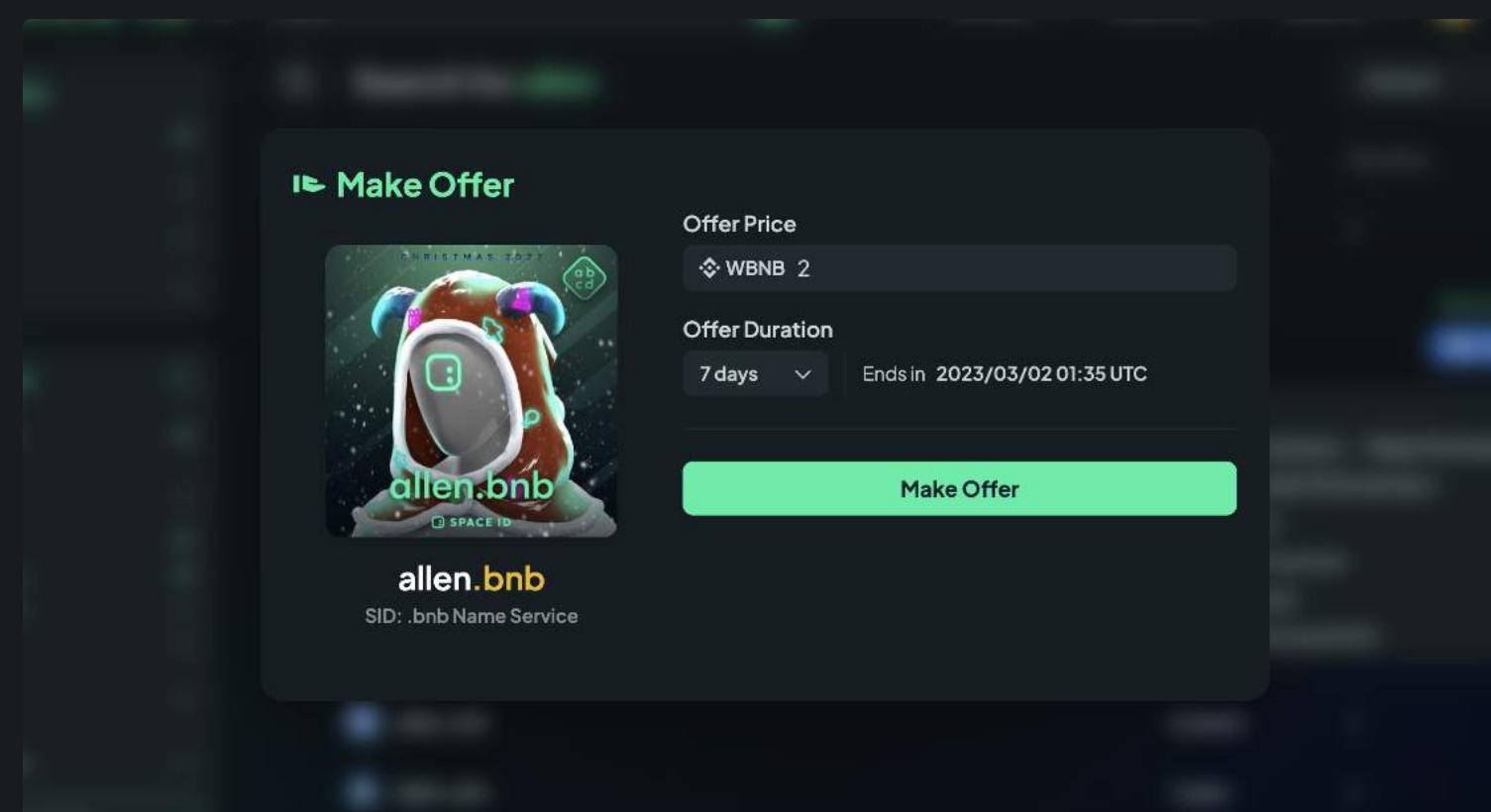
Edit your listing

Need to make a change to your listing? No problem! You can easily edit your listing by navigating to the item and clicking "Edit listing." You can lower or increase the fixed price of your listing, or cancel the listing altogether.



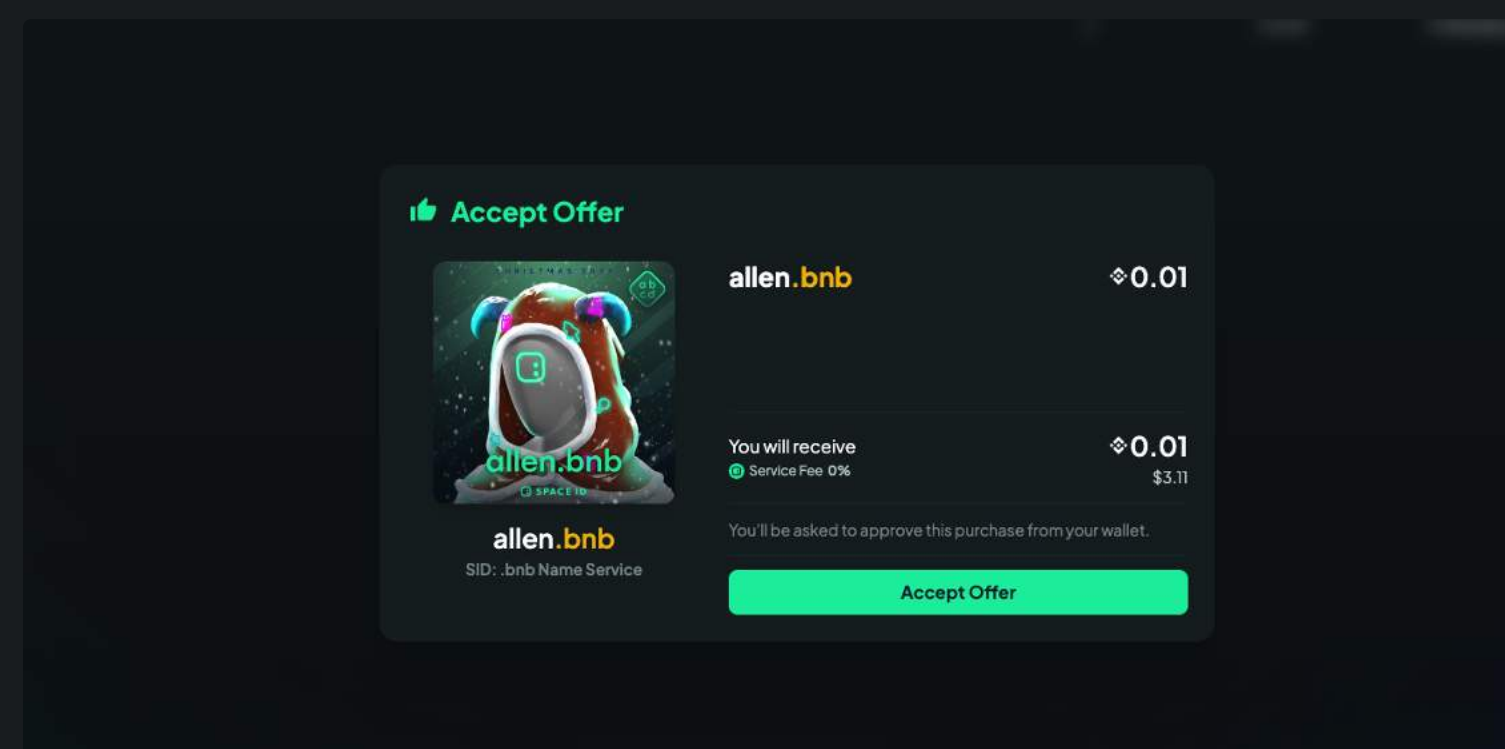
Make offer

At SPACE ID 2.0, we make it simple to make an offer for Web3 domains. You can input the amount of WETH or WBNB (wrapped token) you wish to offer, and select the duration of the offer. It's important to note that you can only make an offer using WETH or WBNB.



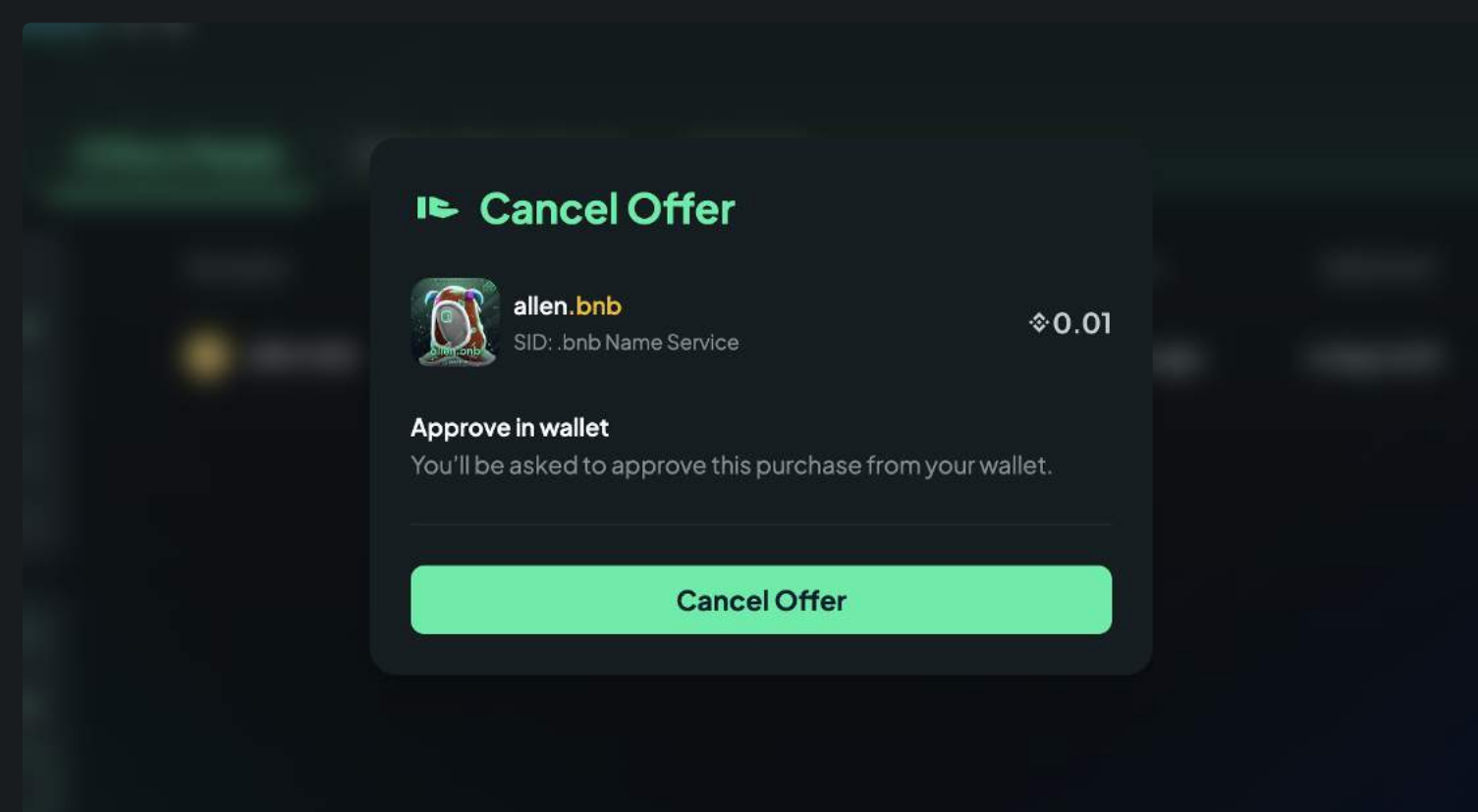
Accept offer

When someone makes an offer on your listing, you can view the list of offers that have been made. To accept an offer, simply click "Accept" on the offer you wish to accept. We remind you that you can only receive payment with WETH or WBNB (wrapped token), not ETH or BNB.



Cancel offer

Made an offer, but changed your mind? No worries! You can cancel your offer anytime by clicking "cancel the offer."



Manage

Once you've secured your Web3 name on SPACE ID 2.0, managing it is a breeze. Simply click on your profile image in the top right corner, and select "My Domains" to access and edit all your registered domain names. Note that SPACE ID 2.0 currently supports .eth, .bnb, and .arb names.

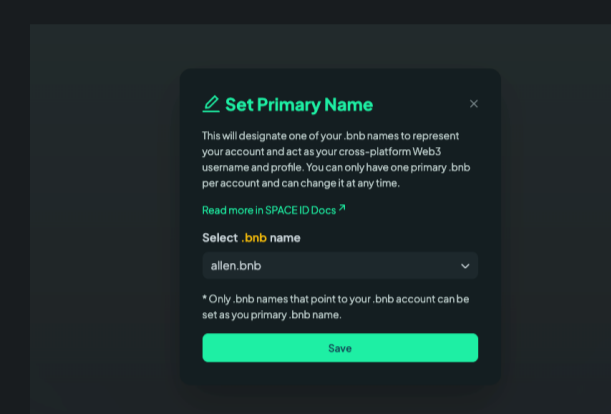
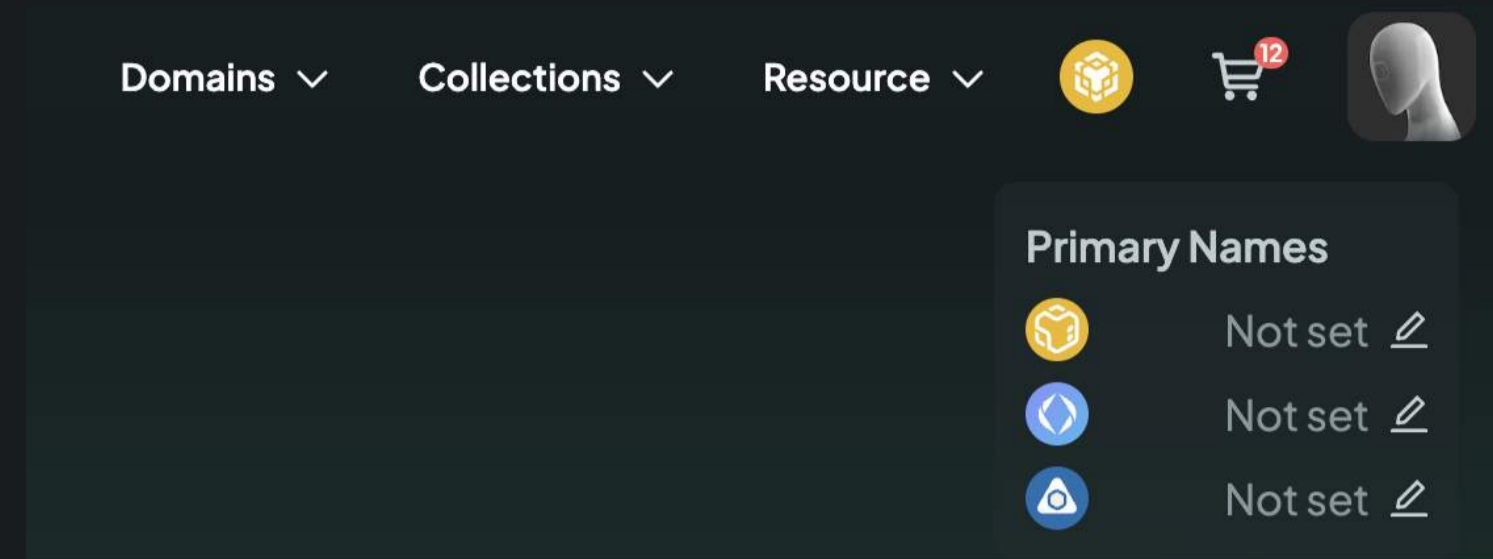
In the "My Domains" page, you can sort your registered domains by specific TLDs, status, domain length, expiration date, and more. Select a domain, change to the corresponding network, and click "View in Full Page" to access the domain info page. From there, you can transfer ownership, edit the record address, and extend your domain registration.

Set Primary SPACE ID name

On SPACE ID2.0, your account address can serve as the record address for one or multiple Web3 domains. You can use one of these domains as your primary name on the corresponding blockchain network. You can only have one primary name per network, but you can change it at any time.

To change your primary name, simply go to "My Domains" and click the edit buttons in the "Primary Names" section located in the top right corner.

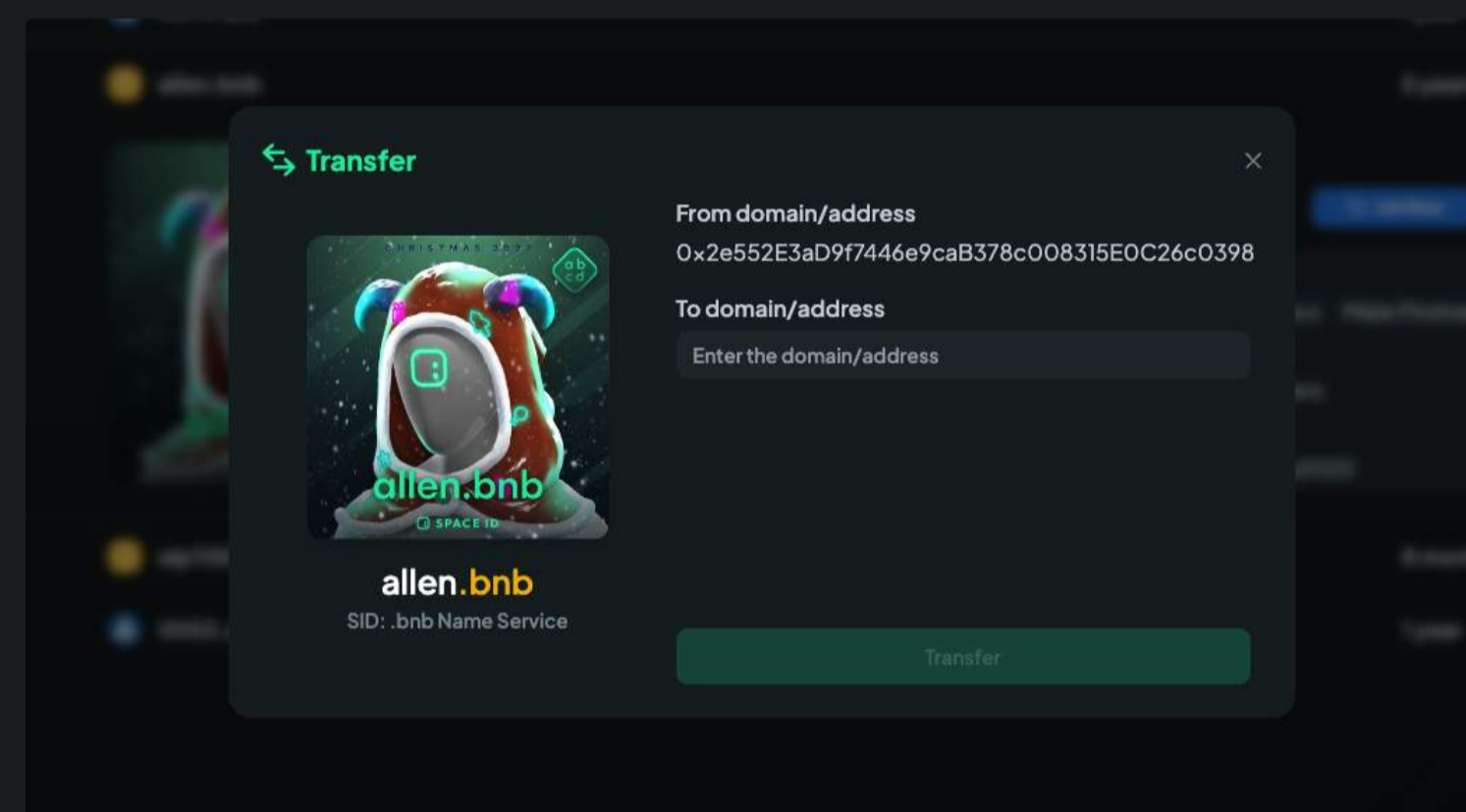
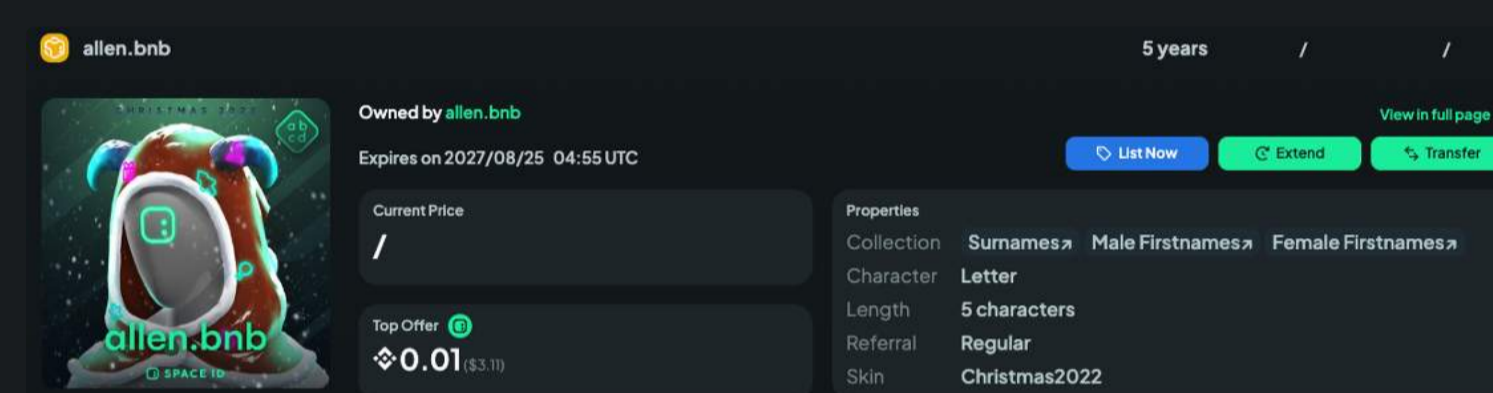
You must set the record address for your domain before you can make it your primary domain.



Transfer

Every domain has a registrant. Registrant indicates the owner of a Web3 name registration. Only the registrant can transfer the ownership of a domain registration.

To transfer ownership, access the domain info page, click "View Details / Records," and select "Transfer" to fill in the address of the new owner.

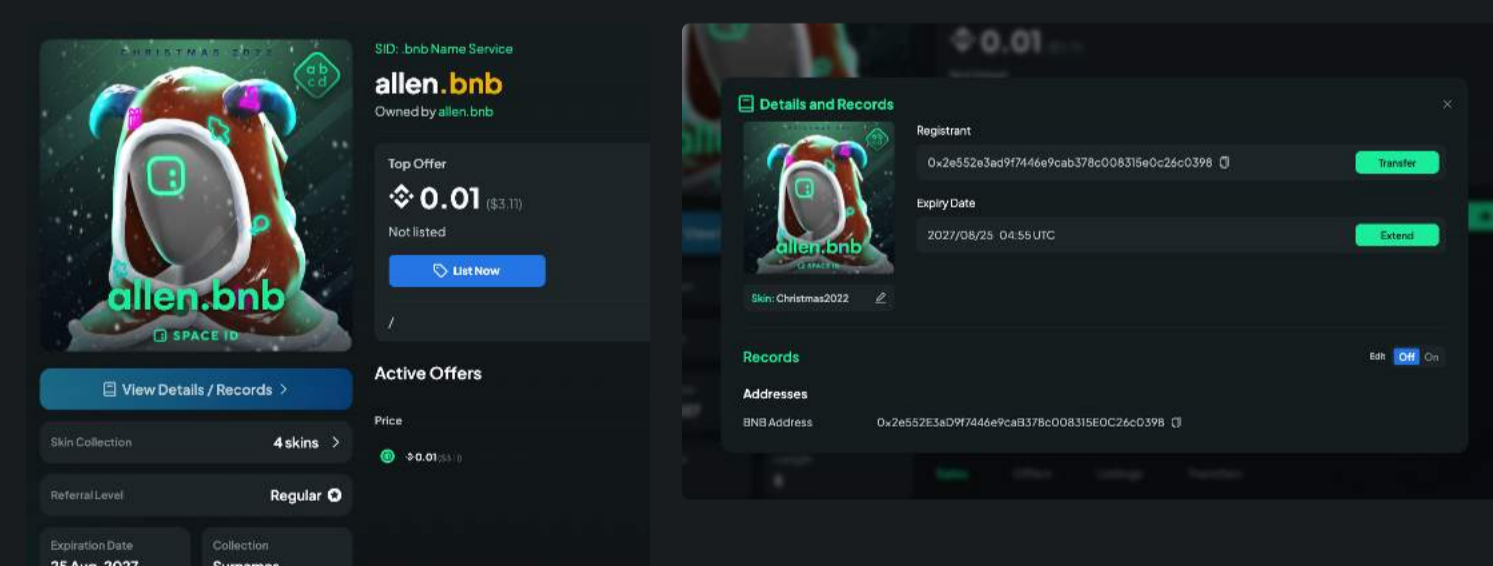


Edit record address

The traditional address in the record is the corresponding address after a Web3 name is resolved by the resolver. It is also the address that you actually interact with when you use it with our partners that have integrated with the supported name services.

For example, when you transfer assets to arton.bnb on Trust Wallet, the assets are transferred to the traditional address in the record.

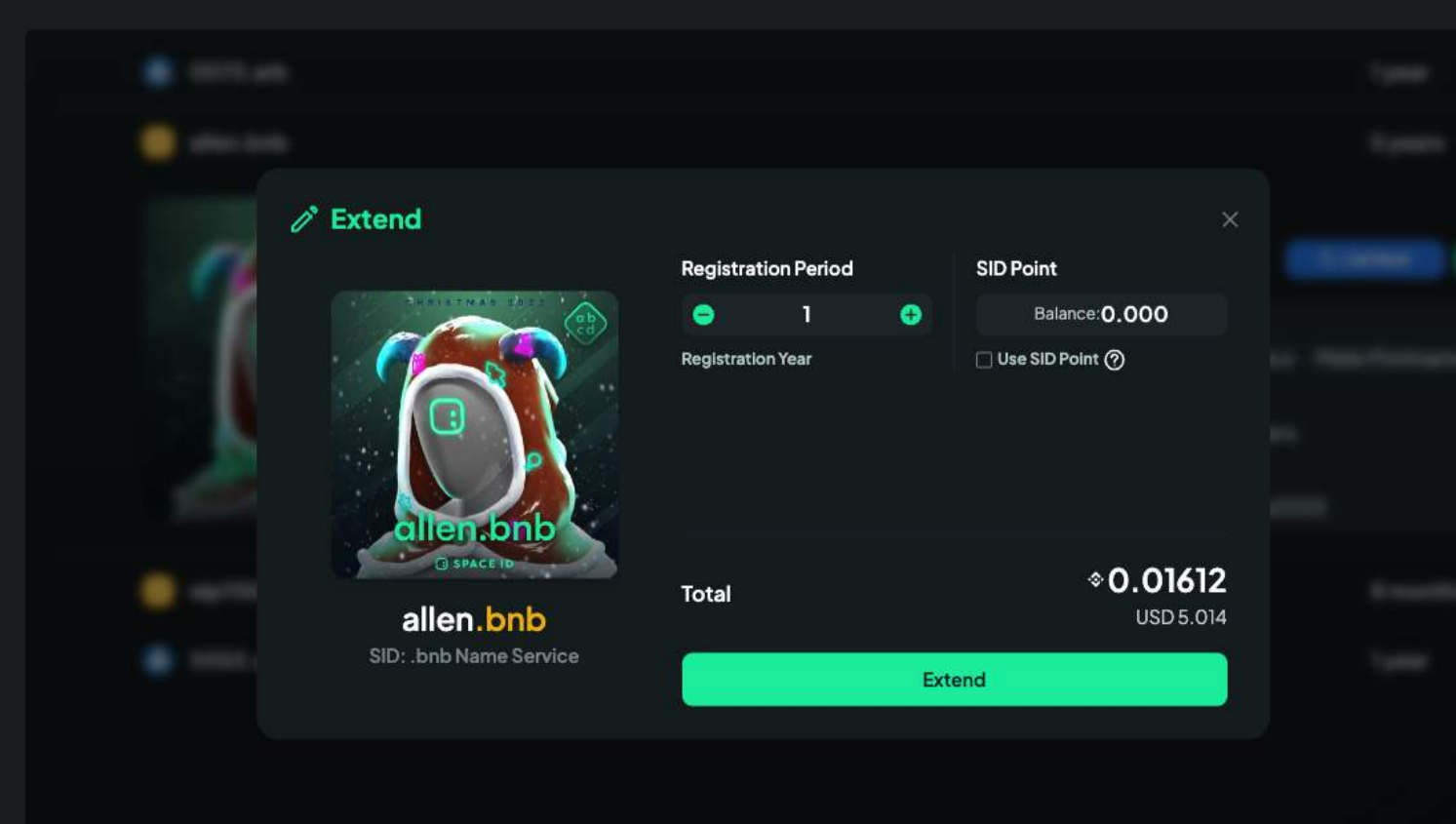
To edit the record address, access the domain info page, click "View Details / Records," and select "On" in the Records section to edit the record address on the corresponding network for your domain name registration.

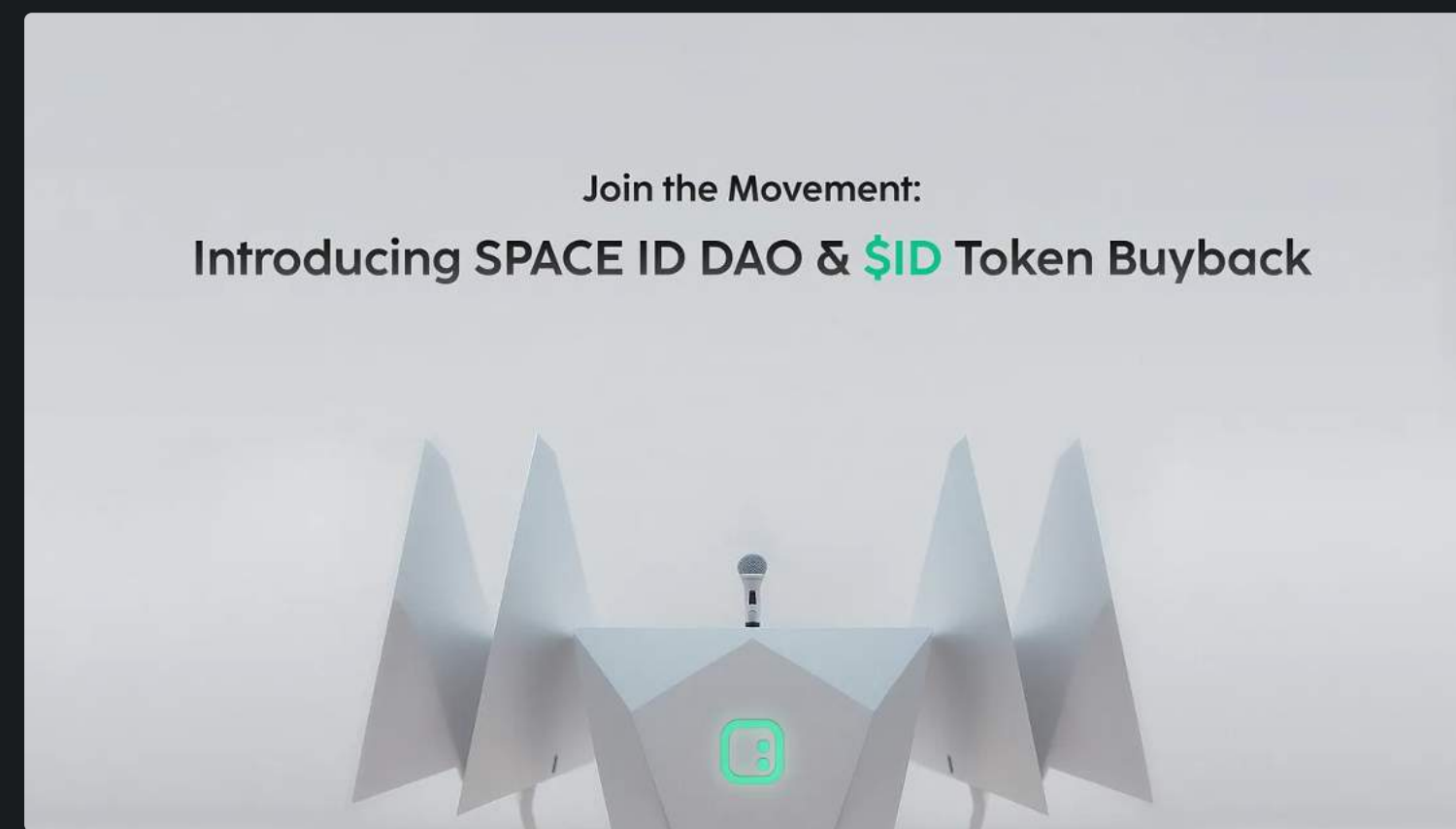


Extend

You can extend your domain registration anytime during the registration period and within 90 days after it expires, which is 90-day grace period. During the grace period, the domain name will be reserved only for its previous registrant to expand its registration. After the grace period, the name will not be reserved and will be open to the public to register.

To extend your domain registration, access the domain info page, click "View Details / Records," and select "Extend" to make the change.





Introducing SPACE ID DAO, a community-driven platform where amazing happens.

SPACE ID DAO is not just a facilitator of decentralization, it embodies our vision at its core. Our DAO is governed by \$ID token holders and controls the funds held in the DAO Treasury. It will ultimately provide a framework for our community to collaborate on projects, share resources, and work together towards common goals, all within a much more transparent, secure, and decentralized environment.

Together with the establishment of the DAO Treasury, we are also thrilled to announce the new implementation of SPACE ID platform's revenue distribution, with a **buyback-and-burn mechanism**, which will include all registration proceeds accumulated since the TGE date and be executed quarterly moving forward.

- **50% of the total net revenue generated on the SPACE ID platform (including revenue from domain registrations, renewals, Gift Card purchases, and SPACE ID marketplace fees) will be allocated for the purchase and burning of \$ID tokens.**
- **The remaining 50% of the total net revenue will be added to the DAO Treasury, which will be held in stable coins, and governed by all eligible \$ID token holders.**

The Overall Governance Process

In the coming weeks, we will be launching the SPACE ID DAO, along with its dedicated \$ID token governance space on our website. Upon completion of the development phase, the following rules will be implemented:

- All proposals will undergo a two-step process. Firstly, a draft proposal must be submitted on the **SPACE ID governance forum**. After the community has reviewed and discussed the proposal, if the proposal is ready, please collaborate with our community manager to schedule a **snapshot vote**, which will serve as the second and final step.
- For a DAO proposal to pass, it needs to receive a minimum of 50% passing votes from wallet addresses holding a total of at least 20,000,000 ID tokens.
- Once a proposal is passed, it will be executed by the core team, with funding distribution (if required) authorized by the multi-sig signers elected by the DAO.

You can find more details in the **Governance Process** and **Proposal Template** threads in the forum.

The Delegation Process

Phase 1: Delegate Application Submission

- If you're interested in becoming a delegate and contributing to DAO governance, please submit a statement in our governance forum using the template provided: **delegate application template** (submit by replying in this thread).
- **Submission deadline: April 28th, 2023, at 2PM UTC.**

Phase 2: Delegate Portal Opens — Token Holders Can Delegate

- After the delegate application submission phase, a dedicated delegation portal will be available on our website. \$ID token holders can view a list of delegates and select their preferred delegates to entrust their votes.
- Note that \$ID token holders who delegated their votes can revoke and reclaim voting power at any time.

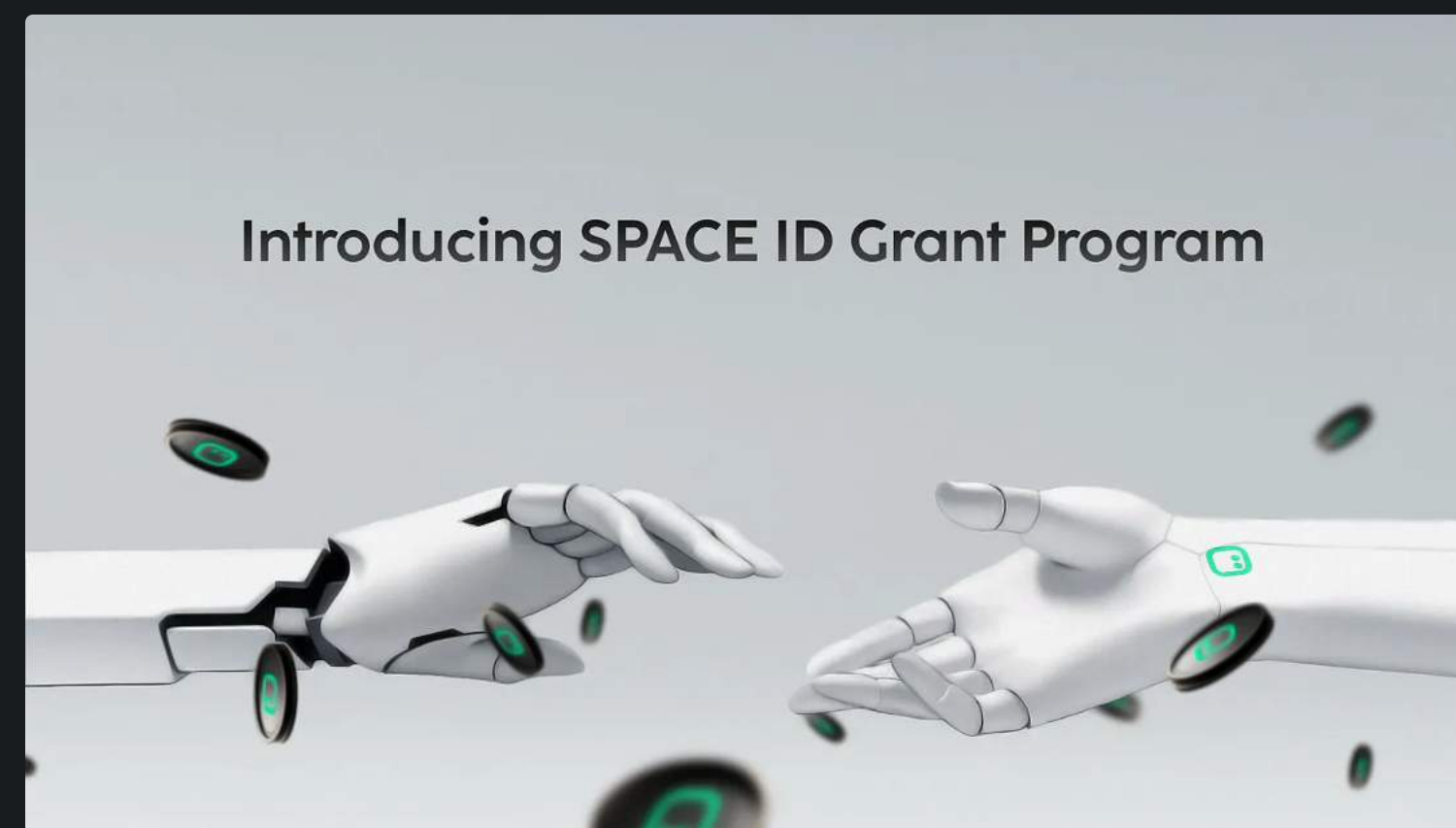
We deeply value the initiative of \$ID token holders who choose to self-delegate and vote independently, but we also recognize the importance of giving everyone the opportunity to delegate their votes to our dynamic community members. This approach contributes to a stronger and more effective governance system. Therefore, we invite all potential delegates to join us in shaping the future of decentralized identity.

Submit Your Application to Be a Delegate

Can't wait to become a delegate for SPACE ID DAO? Submit your applications [here](#) (submit by replying in this thread), with your .bnb / .arb names in hand. Don't hesitate to let us know your experiences and brilliant ideas to push SPACE ID forward.

Moreover, for every applicant, claim an exclusive OAT Badge on Galxe. We're honored to have you to facilitate us along the future adventure: <https://galxe.com/spaceid/campaign/GC4xNU6s4V>.

SPACE ID Grant Program



The blockchain realm thrives on innovation. That's why we're excited to introduce the SPACE ID Grant Program, a long-term funding initiative designed to support and enrich the blockchain community. Our goal is to empower developers and entrepreneurs to launch innovative projects and spread your visions with us. Through this program, we aim to facilitate the growth of the blockchain community and advance the frontier of blockchain technology.

This will be a long-term program for eligible projects, with the first application window open from May to July. Project selection and grant distribution will occur every two to four weeks, providing developers and entrepreneurs with the flexibility they need to concentrate on their projects. Read on to learn more details about the program.

Eligibility Criteria

To qualify for the program, all participating projects must meet the following criteria:

- Be based on / supports either BNB Chain or Arbitrum One / Nova
- Have integrated SPACE ID domains (.bnb / .arb), or build on top of SPACE ID ecosystem
- Have a fully functional mainnet version that is publicly available for everyone to use

Categories and Tracks

The SPACE ID Grant Program has two categories for projects:

1. Domain integration: Integrate Web3 domains with SPACE ID SDK / API.
2. Building on top of the SPACE ID Ecosystem: Launch innovative DApps that support SPACE ID web3 domains, deploy deeper DID integrations, improve domain utilities and find new use cases, etc.

There are five tracks available for applicants to apply:

- **Wallet Track:** Improves asset transfer & account UX through domains. MPC or smart contract wallets with Account Abstraction capabilities are especially encouraged.
- **DApps Track:** A decentralized web or cross-chain application that supports the use of memorable Web3 domains instead of wallet addresses.
- **Gaming Track:** An entertaining application that integrates domains to improve UX.
- **Tooling Track:** Web3 tools or infrastructure related to domains (e.g. search on-chain data via domains).
- **CEX Track:** Support asset deposit / withdrawal through domains.

Process of Application

The 1st season of project submission: May 9th — July 31st, 2023

The 2nd season of project submission: August 2nd — September 30, 2023

The application process for the SPACE ID Grant Program is simple and straightforward. Once developers have completed the integration or launched a project on top of the SPACE ID ecosystem, you can submit an application for review. The applicants need to prepare all the relevant information and data about their project and fill out the [submission form](#). If you encounter any issues during the process, you can contact our CM [@nilah_double](#) on Telegram.

Note: If you plan to build a DApp specific to SPACE ID domain users, and your project is not yet live, please make sure that your product plan is fully developed and that you have prepared the necessary materials before submitting the project via the form.

Integration Process Guide / Support

The SPACE ID Grant Program provides complete developer documentation and technical support to help developers integrate with the SPACE ID Protocol. [Technical documentation](#) is available to guide developers in integrating with the SPACE ID Web3 domains using SDK / API. If you are facing any technical problems, feel free to contact SPACE ID team on telegram: [@nilah_double](#), we'd be glad to offer technical support from SPACE ID dev team. We are excellent at helping teams with techniques to improve design, originality, and user experience.

Moreover, the SPACE ID Grant Program offers a monthly Mentor AMA session, featuring experts who provide valuable insights and tips on SPACE ID domain implementation and deployment in web3 DApps.

Assessment Criteria and Judging

Submitted projects will be evaluated by the SPACE ID core team based on the following criteria:

- **Daily Active Users:** The number of users who actively engage with the project on a daily basis.
- **Integration Utility:** The usefulness of the integration to users, with a focus on applications in gaming, wallet, social, DeFi, and other relevant areas.
- **Integration Strength:** The level of integration with SPACE ID, including its ability to resolve, reverse-resolve, support embedded registration, appear on leaderboards, provide chat functions, and display on marketplaces, among other features.

The SPACE ID Grant Program uses the above metrics to evaluate projects based on their respective tracks. For instance, for wallets, the program considers the number of unique total wallets created and the total wallet downloads, while for gaming DApps, it considers the number of users registered and daily active users.

Grant Allocation

SPACE ID Grant Program Season 2 is happening right now, and it provides a grant range of **up to 10,000 USD**, which depends on the project's popularity and the kind of utility it provides for SPACE ID domain holders. After the integration or the project is complete, the program evaluates each submission on a case-by-case basis, allowing a more personalized and thorough evaluation process for each submission.

The funding mechanism for the Grant Program will go through the SPACE ID DAO governance process.

No more waiting! Submit your application today: <https://forms.gle/97rATaV8gHo4BCPE7>

SPACE ID Referral Program


What is .bnb referral program ?

SPACE ID Referral program is a comprehensive system dedicated to leading our community to the next level: when your friends or your community register for .bnb domains using your referral link, you can now receive up to 15% of the invitees' registration fees.

The commission rate is affected by the quantity of invitees.

See below for the detailed referral rules.

Level type	Standard	Rate received by the Inviter
Regular	*Set primary name and Have 0-30 invitations	5%
Premium I	Have more than 30 invitations	8%
Premium II	Have more than 100 invitations	11%
Premium III	Have more than 600 invitations	15%

 Set primary name is a prerequisite for getting the referral link.

Besides, we're offering an exclusive referral rate to projects, communities and integration partners. If interested, please dm the SPACE ID team on Telegram (@Arton07 and @Nilah_double)

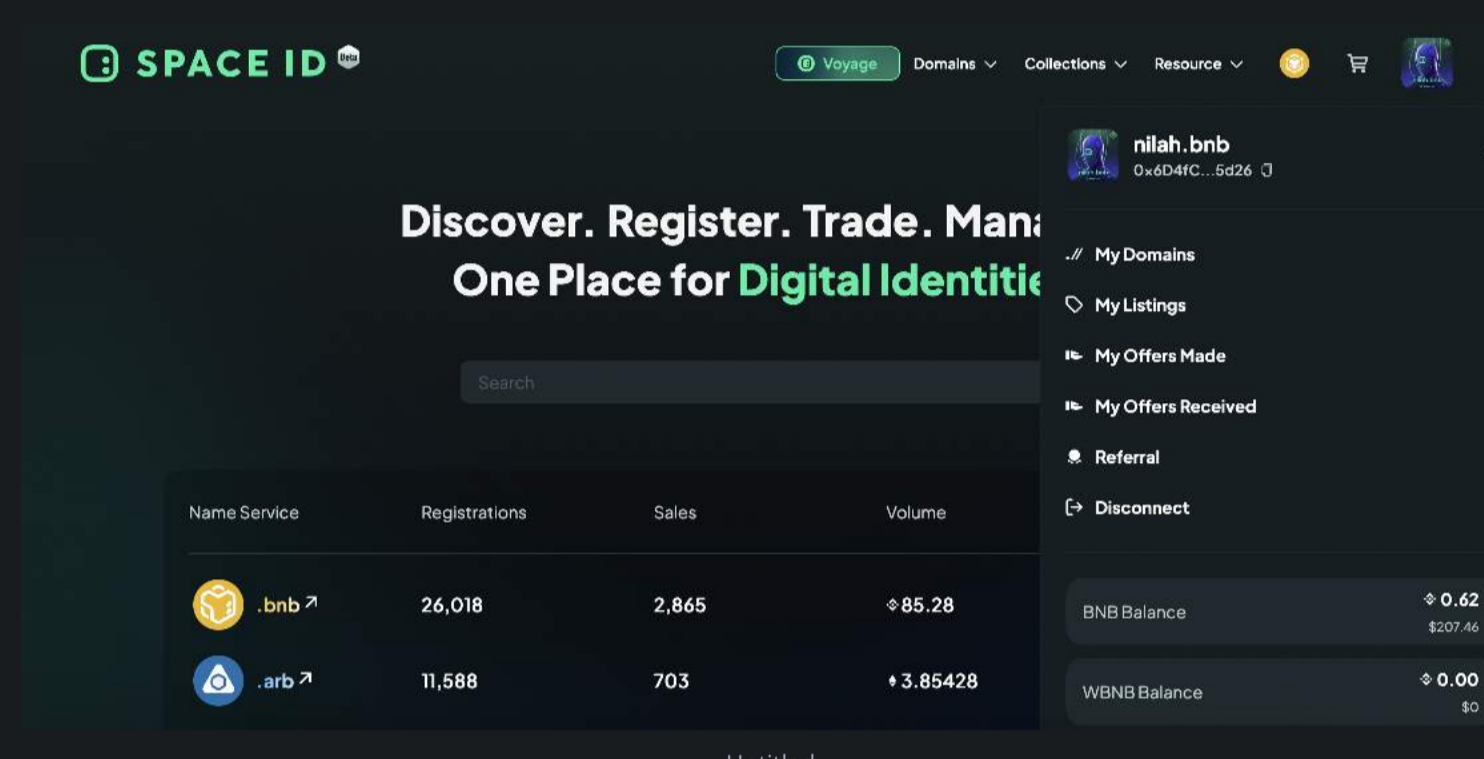
Referral Program Rules (MUST READ)

- Setting primary name is a prerequisite.** If users haven't set the primary name, they can not generate referral links or receive any referral commissions.
- The record addresses of the inviters' .bnb Domains will receive the commissions after the invitees complete the domain registrations.
- The number of invitations is **permanently recorded on the domain name and is on-chain**, regardless of the owners, sales or expirations.
 - Example 1: User A previously had allen.bnb with 700 domain invitations completed, and User B bought it from the marketplace and set allen.bnb as the primary name, then User B could get the 15% as the commission from each registration with allen.bnb referral link. However, User A starts to use allen123.bnb as the primary name which has 0 domain invitations, then User A gets 5% as the commission from each registration by allen123.bnb referral link.
 - Example 2: User A previously owned arton.bnb with 700 domain invitations. User B bought it from the marketplace and did NOT set arton.bnb as the primary name (the record address of arton.bnb is still user A's address), then User B can NOT get the 15% commission from each registration by the arton.bnb referral link, while User A can still receive 15% as the commission if the record address of arton.bnb hasn't been changed.
- Commission = Commission rate * Registration fees paid with BNB. If the invitee registers the domain using gift cards, the part of the registration fees paid with SPACE ID Points will not be counted into the commission.

Get your referral links

Step 1:

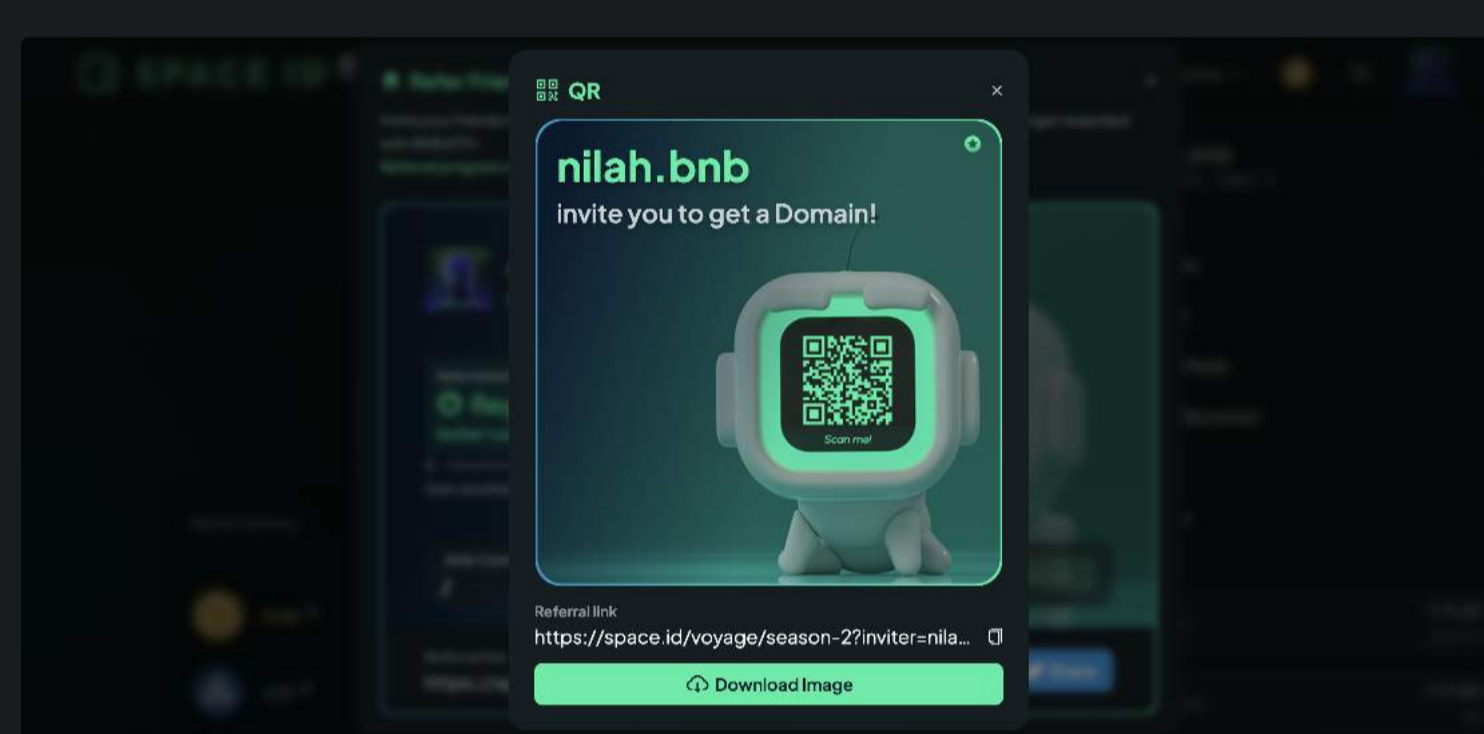
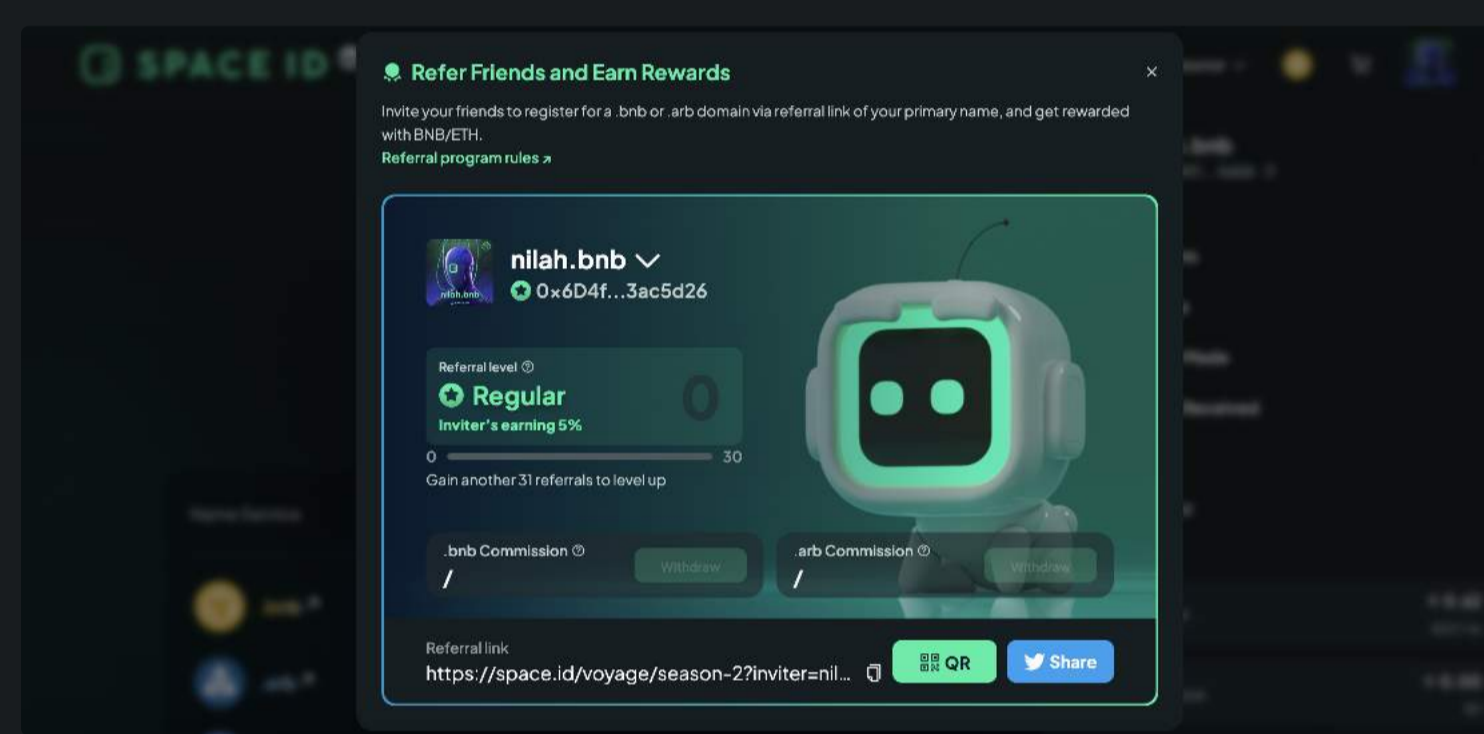
Go to space.id and connect with your wallet. You can access your referral page by clicking "Referral" after clicking on your profile picture in the top right corner.



Step 2:

Your referral link will be generated automatically only after you set your primary name. You can share this link with invitees directly or on Twitter.

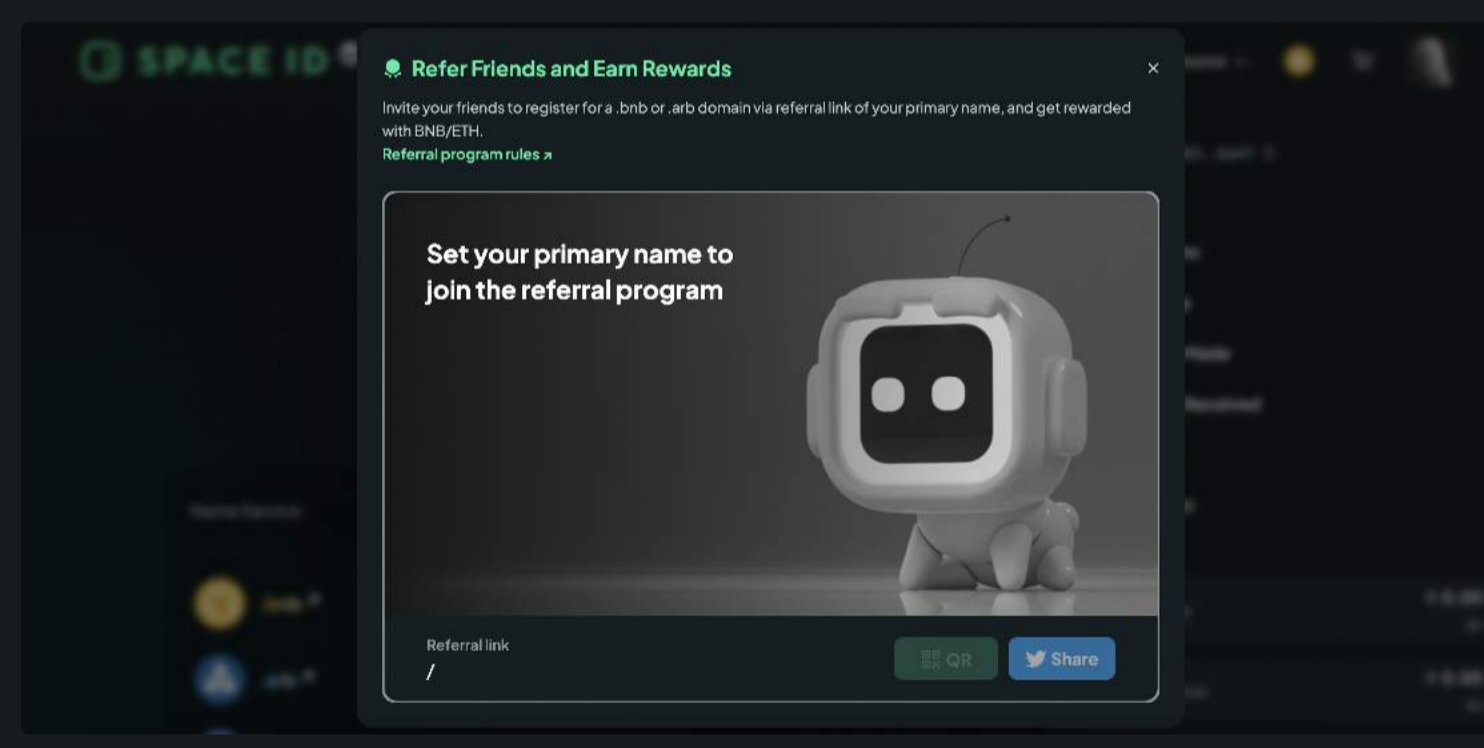
You can also invite friends by sharing the QR code image by clicking the "QR" button.



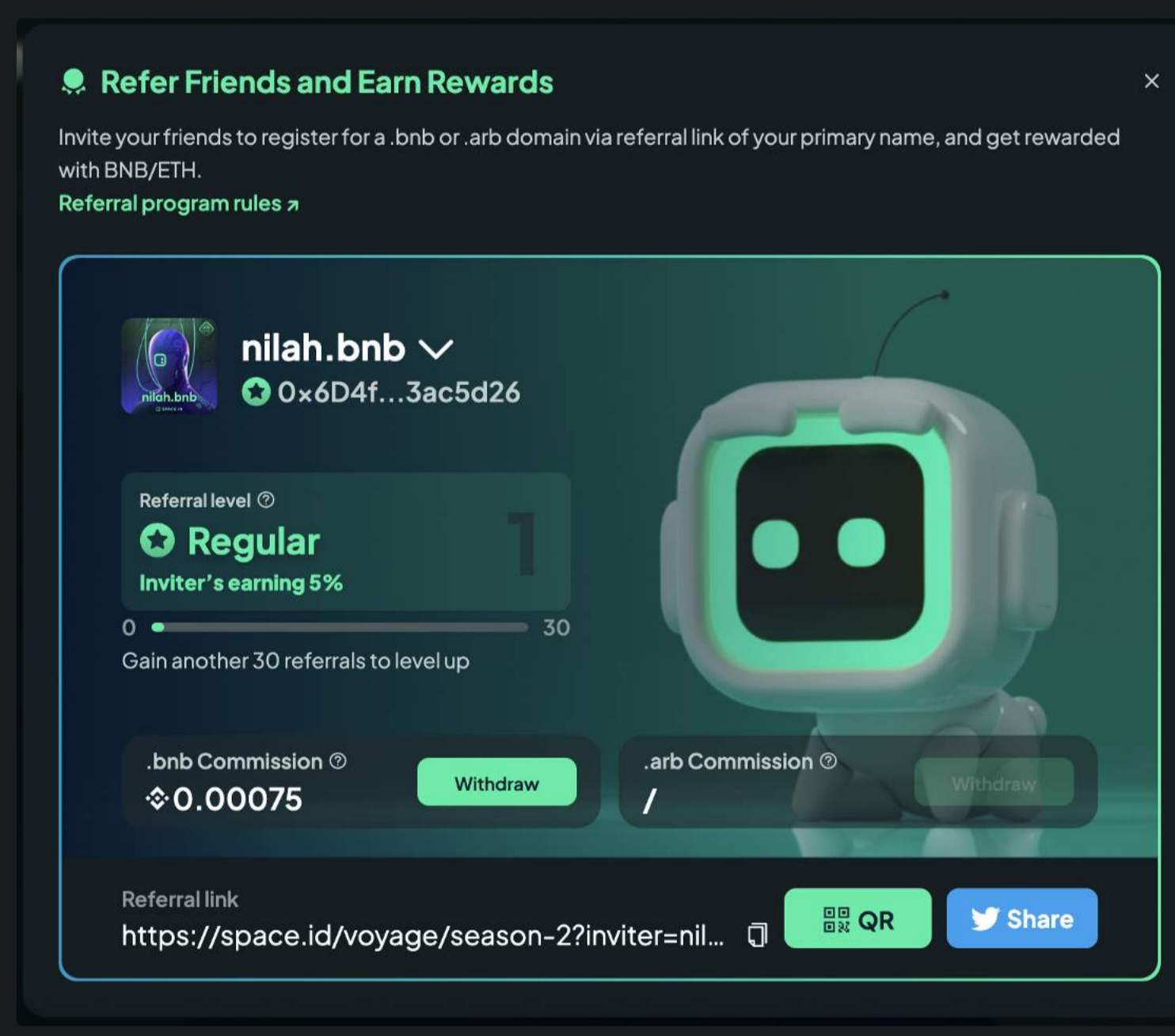
If you haven't set your primary name, you will NOT be able to get the referral links.

To set your primary name:

- Click on your profile image, and select "My Domains" from the dropdown menu.
- Click the edit buttons in the "Primary Names" section located in the top right corner and set it up.



Understand your referral profile



Referral stats

Referral stats are on the right side of the referral profile. It indicates the referral level and the corresponding commission rate.

Commission

You will receive a certain percentage of the invitees' registration fees when the invitees register for domains using your referral link as the commission.

The commission rate is correlated to the number of invitees (The number of users that a .bnb Domain holder invites and complete the registration). Your commission rate is shown next to the "Inviter's earning".

At the bottom of the referral profile page, you can see your total commission that hasn't been withdrawn.

Referral link

Your Referral link will be generated automatically and can be copied, shared with a QR code, or shared directly on Twitter.

Withdraw

You can withdraw your commission to your wallet anytime.

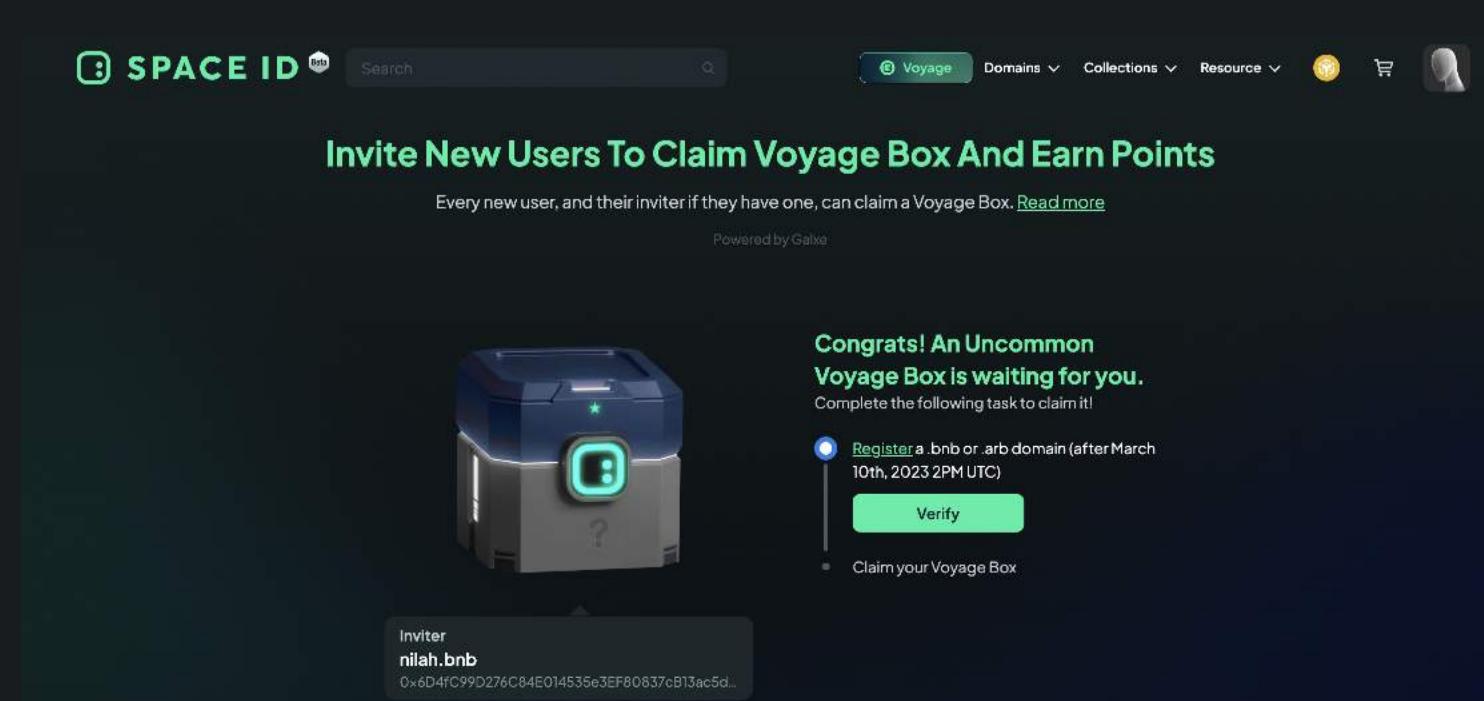
You can also view the "withdrawal history" by clicking the icon beside the "withdraw" button.

Register for a .bnb Domain with a referral link

For new users, once you clicked other people's referral links, you will be redirected to this page.

Every new user will receive a locked Voyage Box. To unlock it, please register a .bnb/.arb name and set it as the primary name. Click "Register".

Follow this [tutorial](#) to learn how to register for a web3 Domain.



SPACE ID Gift Card

Gift cards are always considered as a versatile means of conveying a great deal of warm concern to others, and now we present you the SPACE ID Gift Card feature.

We know it's always a nuisance when trying to gift your close one a domain; you have to ask for their preference, check its availability, mint & finally get to transfer it.

Well, how about buying an Gift Card to cover the cost and just simply transfer it!

SPACE ID Gift Card & SID Point

SPACE ID Gift Card is an NFT, which means that it can be listed and transferred. At the same, it contains values that can be redeemed into SID Point.

SID Point can be used exclusively on the SPACE ID Mainnet for the purchase purpose. It can be redeemed through the gift cards you have purchased or received from events or giveaways.

SID Point is 1:1 to USD.

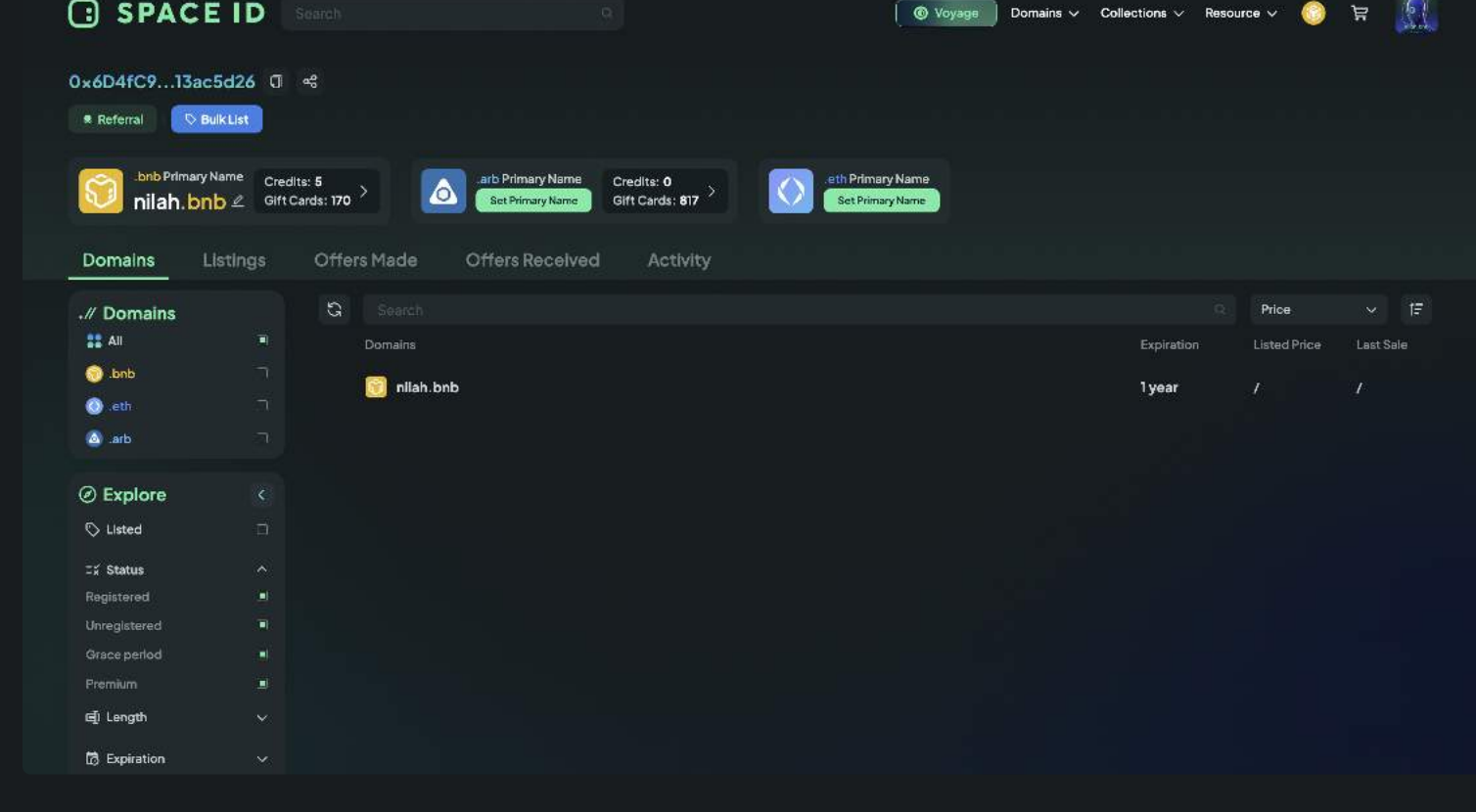
We currently offer 3 kinds of SPACE ID Gift Cards with different values: \$650, \$160, and \$5, which can be redeemed into 650, 160, and 5 SID Points.

How to Purchase Gift Card

Step 1:

Go to <https://space.id/profile/domains> and connect to your wallet.

In your SPACE ID profile page, you can select different Gift card sessions on the top left parts besides the ".bnb Primary Name" or ".arb Primary Name", and the page for managing SPACE ID Gift Card will show up.



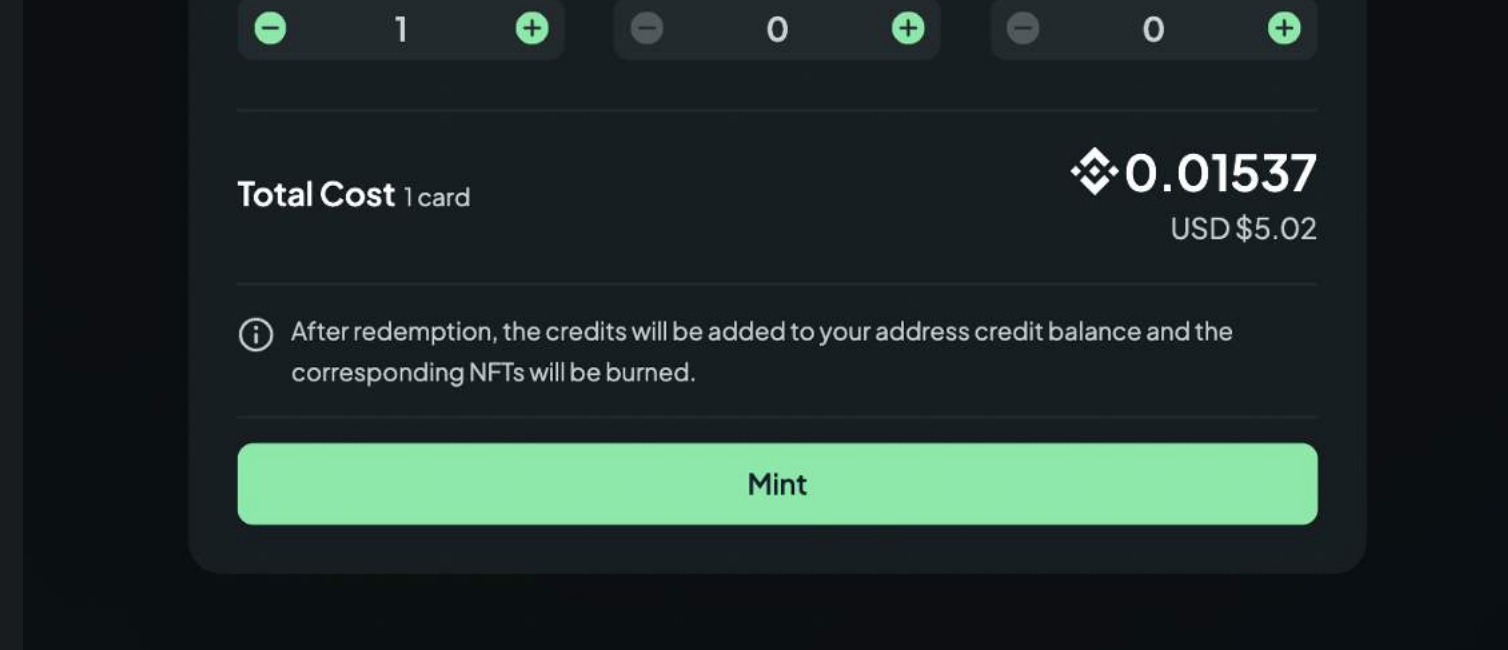
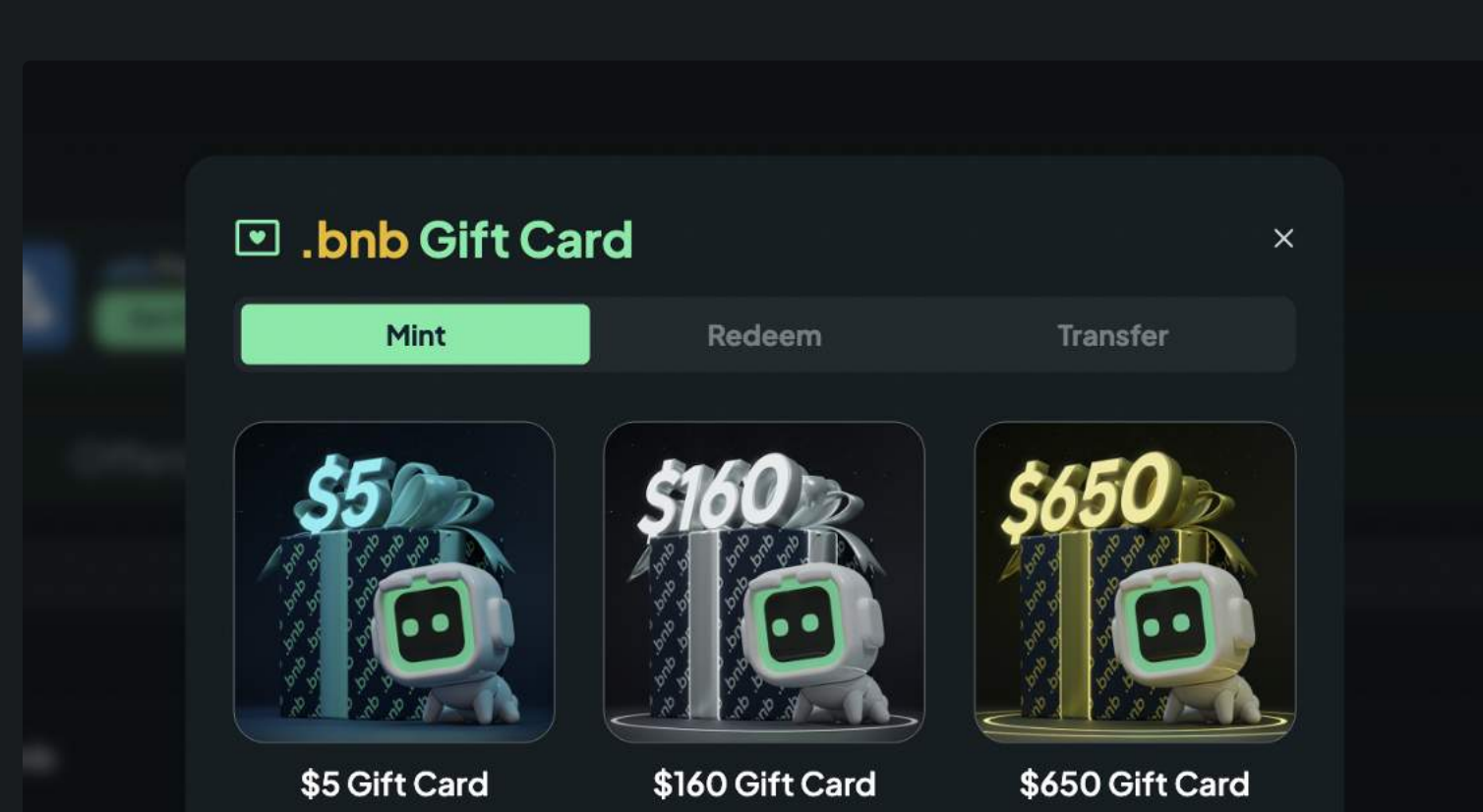
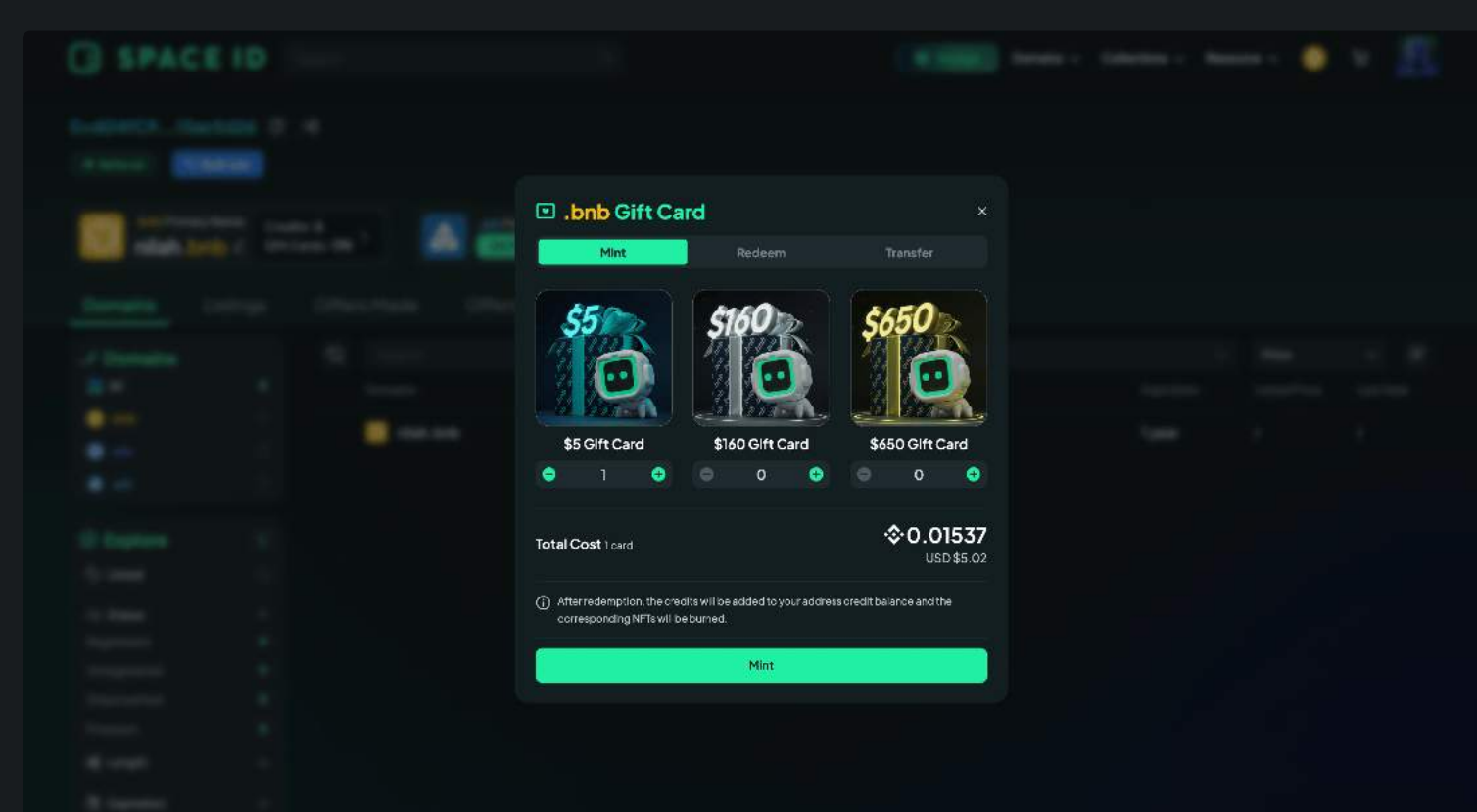
Step 2:

Select "Mint"

You can select Gift Cards with different face values and select the amount of corresponding Gift Cards you want to purchase by clicking "+" or "-".

After selecting the quantities for different gift cards, you can see the corresponding estimated total fees.

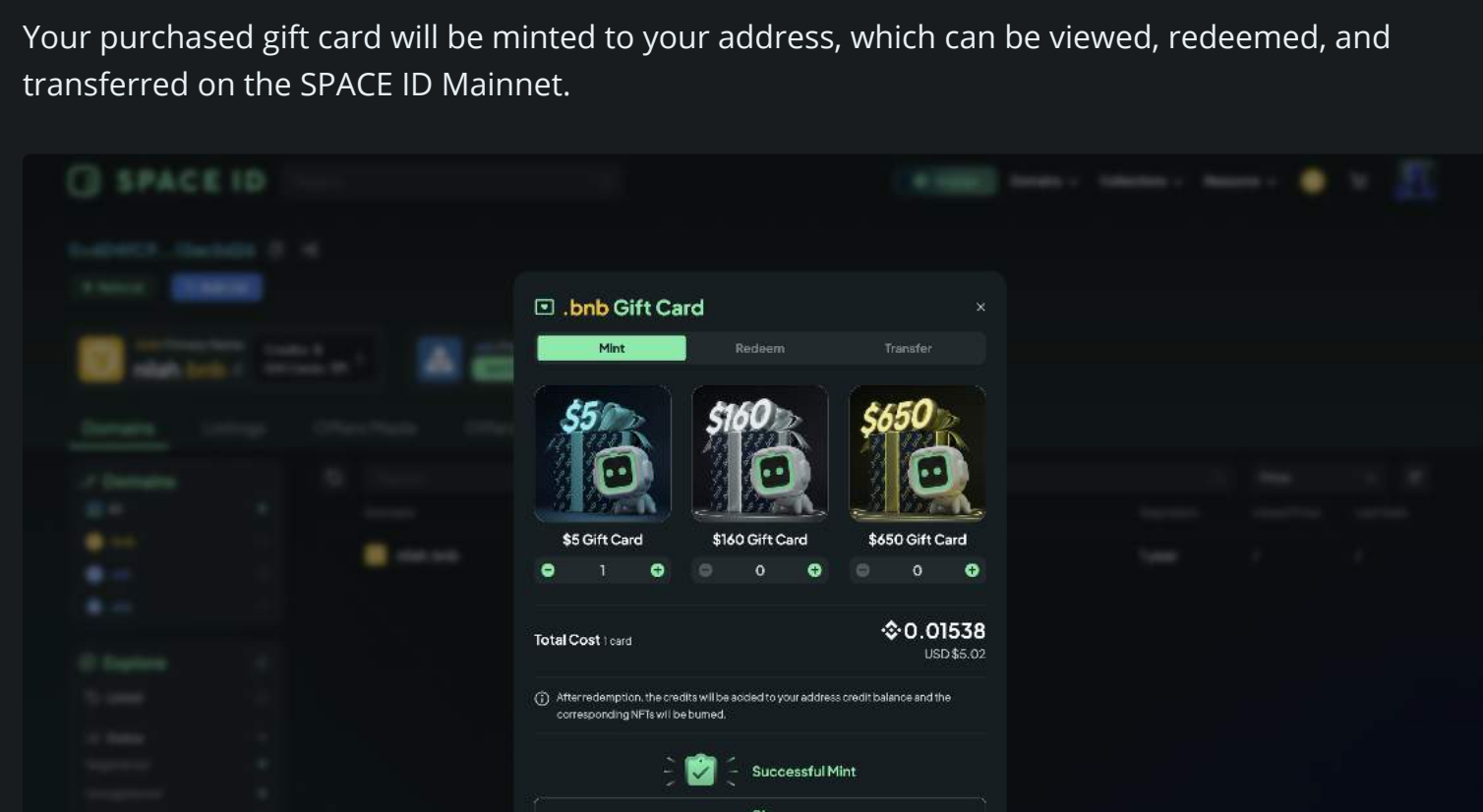
By clicking "Mint" button, you may request for the wallet sign and the payment transaction. This may take a few minutes.



Step 3:

After the transaction is completed, "Successfully Minted" will show up and you can click "ok" to go back to your profile page.

Your purchased gift card will be minted to your address, which can be viewed, redeemed, and transferred on the SPACE ID Mainnet.

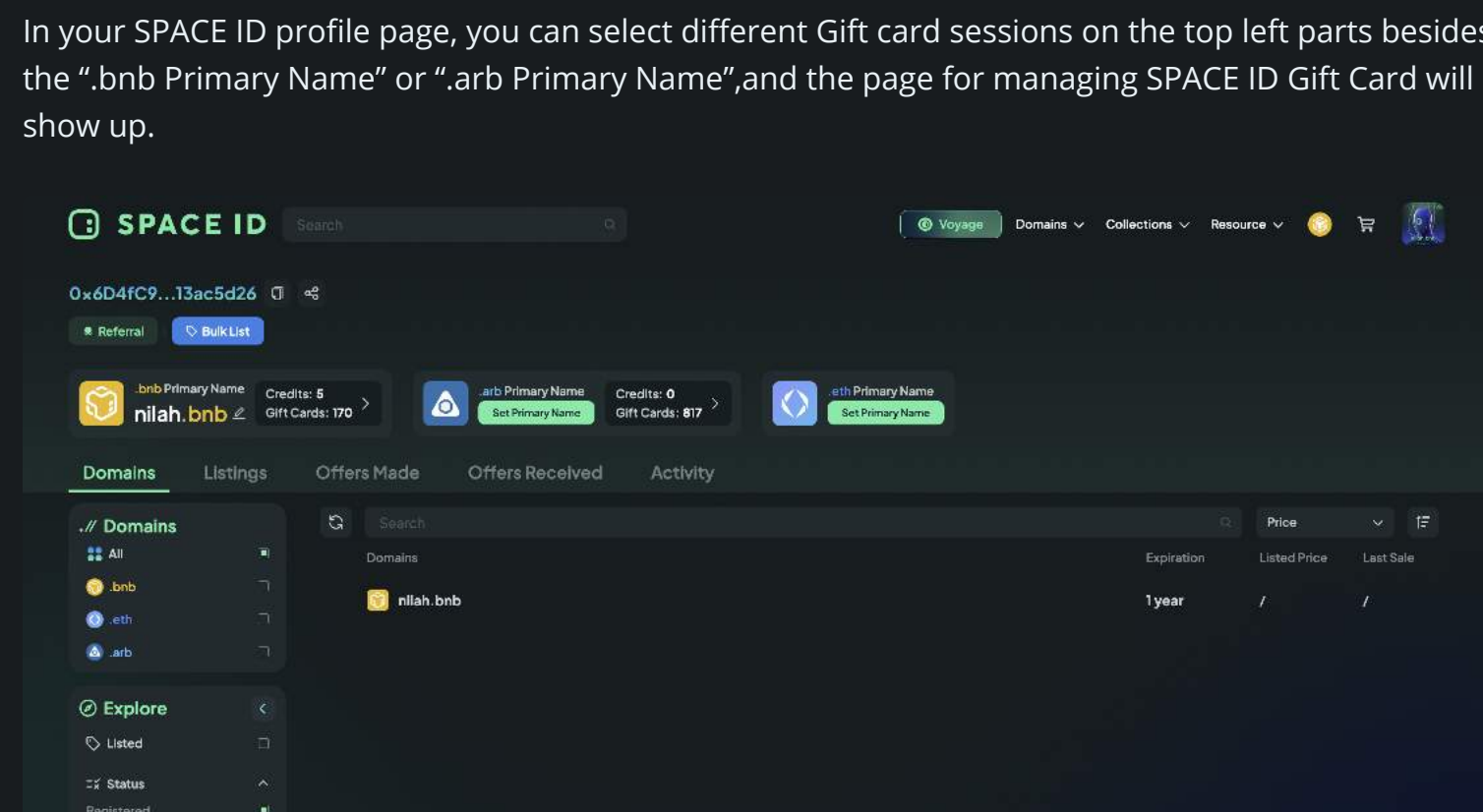


How to Redeem SPACE ID Gift Card

Step 1:

Go to <https://space.id/profile/domains> and connect to your wallet.

In your SPACE ID profile page, you can select different Gift card sessions on the top left parts besides the ".bnb Primary Name" or ".arb Primary Name", and the page for managing SPACE ID Gift Card will show up.



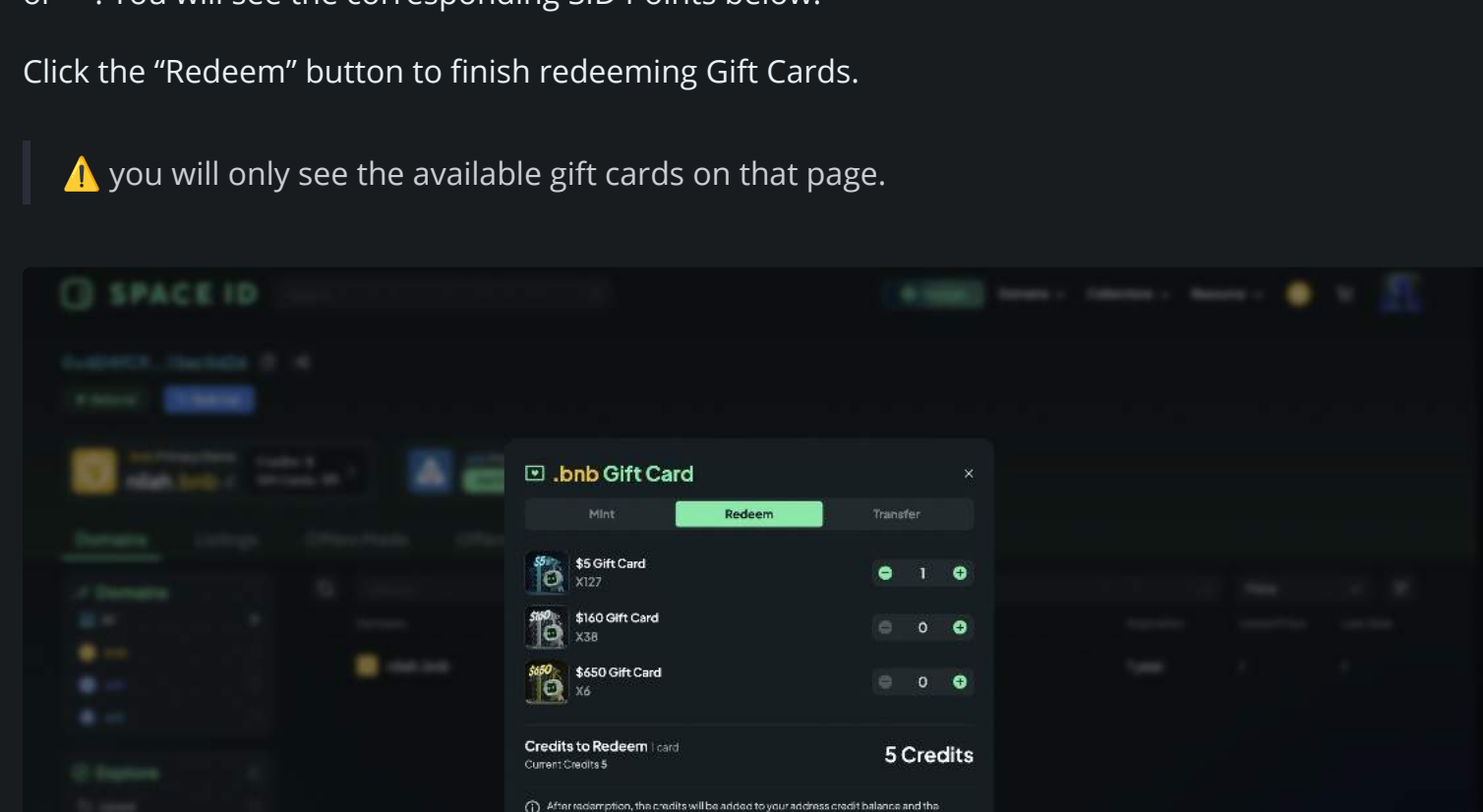
Step 2:

Select "Redeem"

To redeem your Gift Card to SID Points, select the type and the numbers of Gift Cards by clicking "+" or "-". You will see the corresponding SID Points below.

Click the "Redeem" button to finish redeeming Gift Cards.

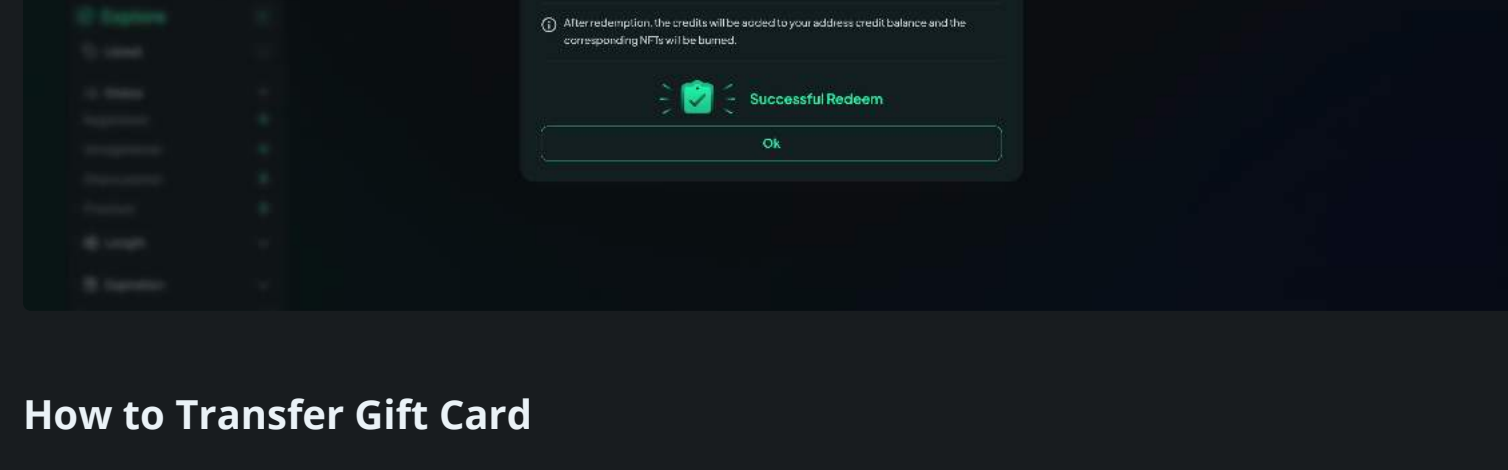
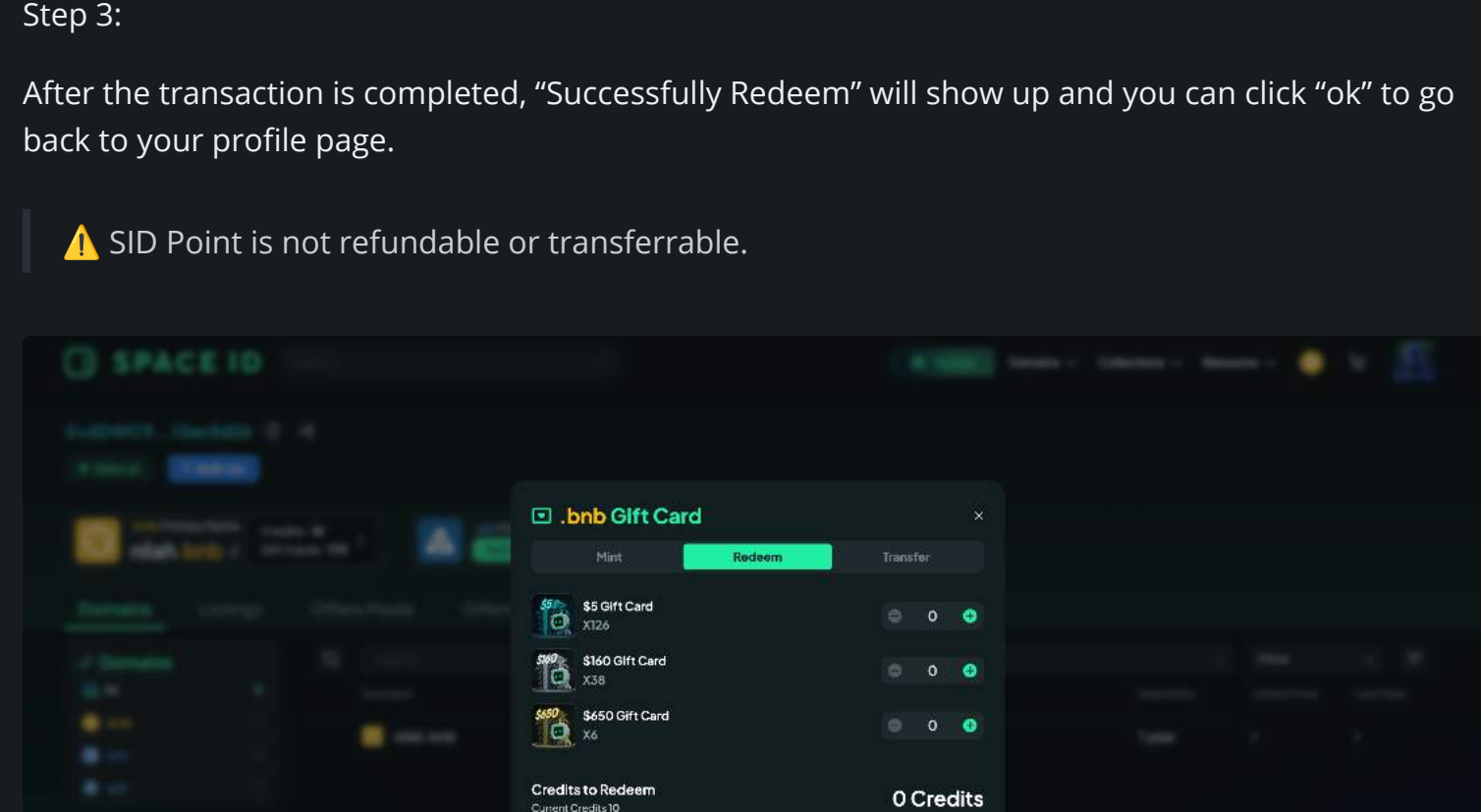
⚠️ you will only see the available gift cards on that page.



Step 3:

After the transaction is completed, "Successfully Redeem" will show up and you can click "ok" to go back to your profile page.

⚠️ SID Point is not refundable or transferrable.

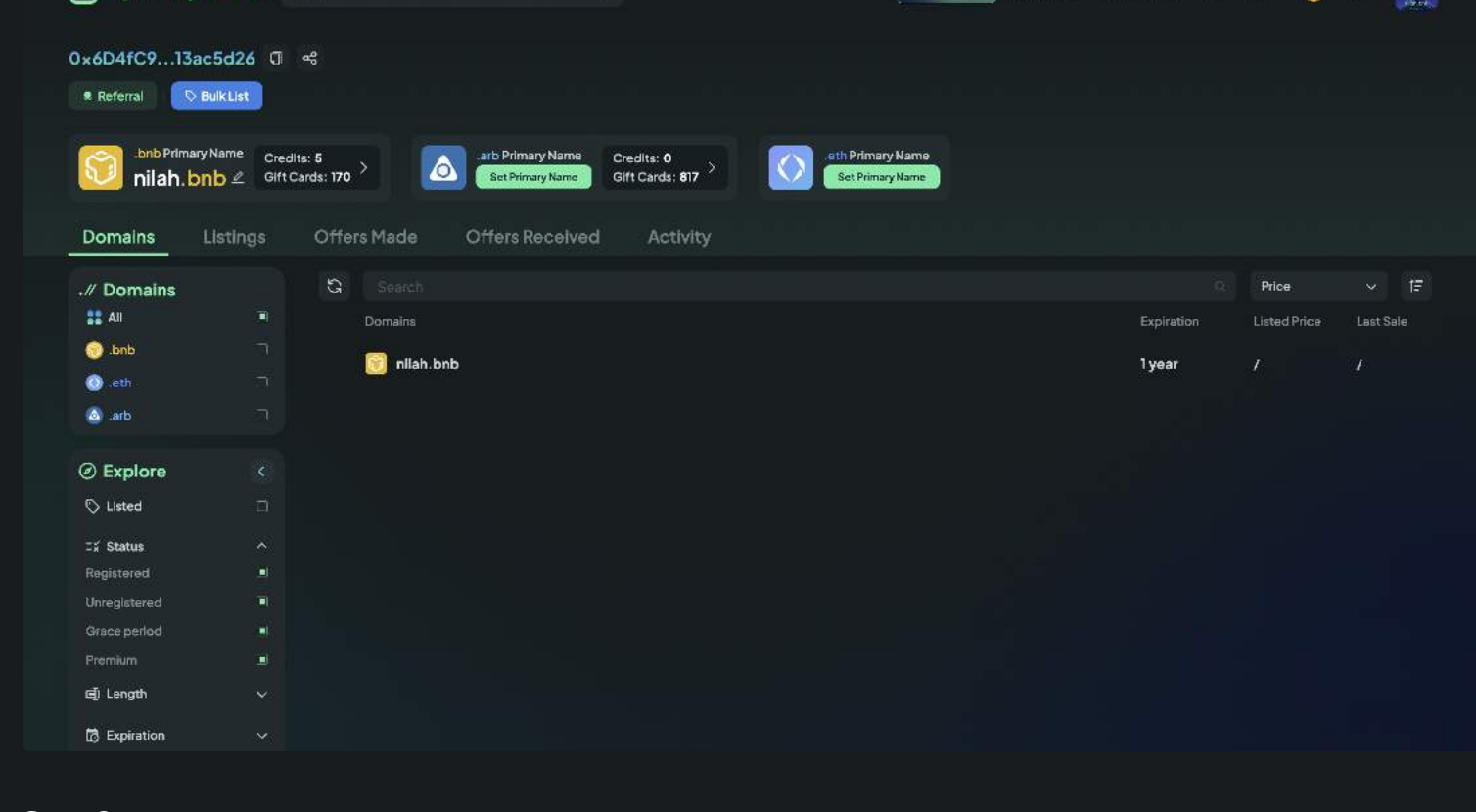


How to Transfer Gift Card

Step 1:

Go to <https://space.id/profile/domains> and connect to your wallet.

In your SPACE ID profile page, you can select different Gift card sessions on the top left corner besides the ".bnb Primary Name" or ".arb Primary Name", and the page for managing SPACE ID Gift Card will show up.

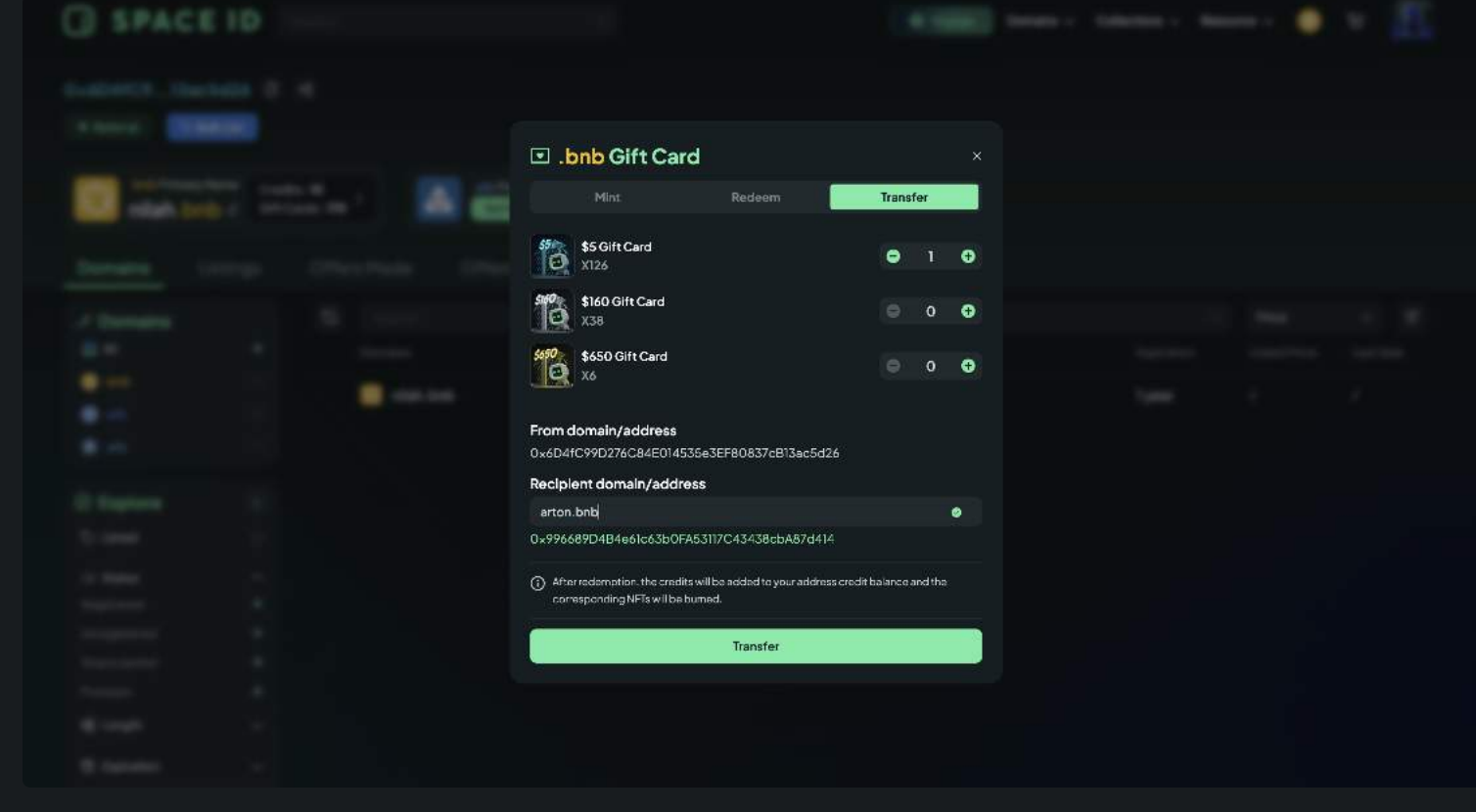


Step 2:

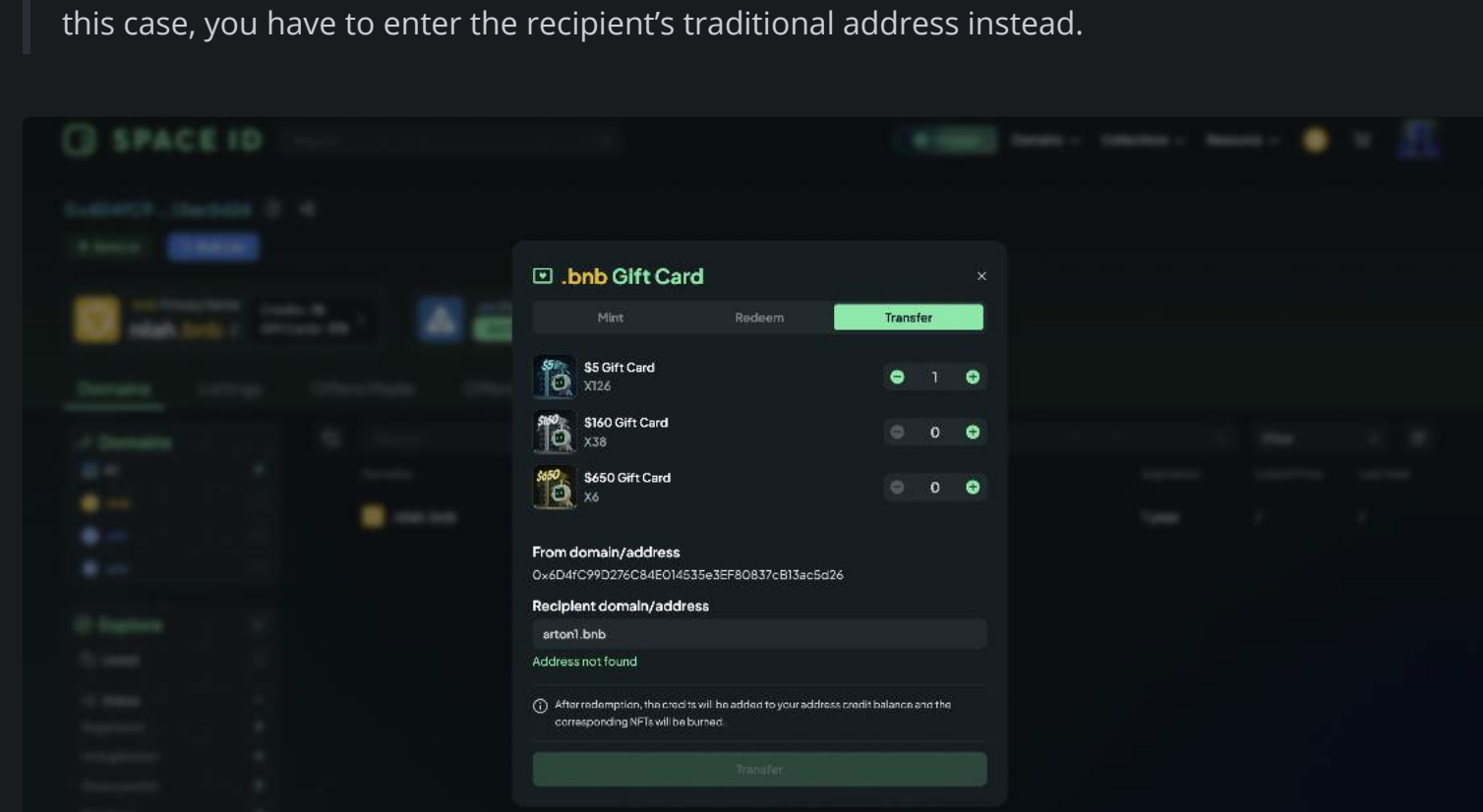
Select "Transfer"

To transfer gift cards to someone else, select the value and the amount of gift cards by clicking "+" or "-".

Enter the recipient's .bnb domain/.arb domain or traditional address, and click "Transfer".



⚠️ An error message "Address not found" means that the recipient has not set up the SPACE ID primary name, and you will not be able to transfer the gift card via domain name you entered. In this case, you have to enter the recipient's traditional address instead.

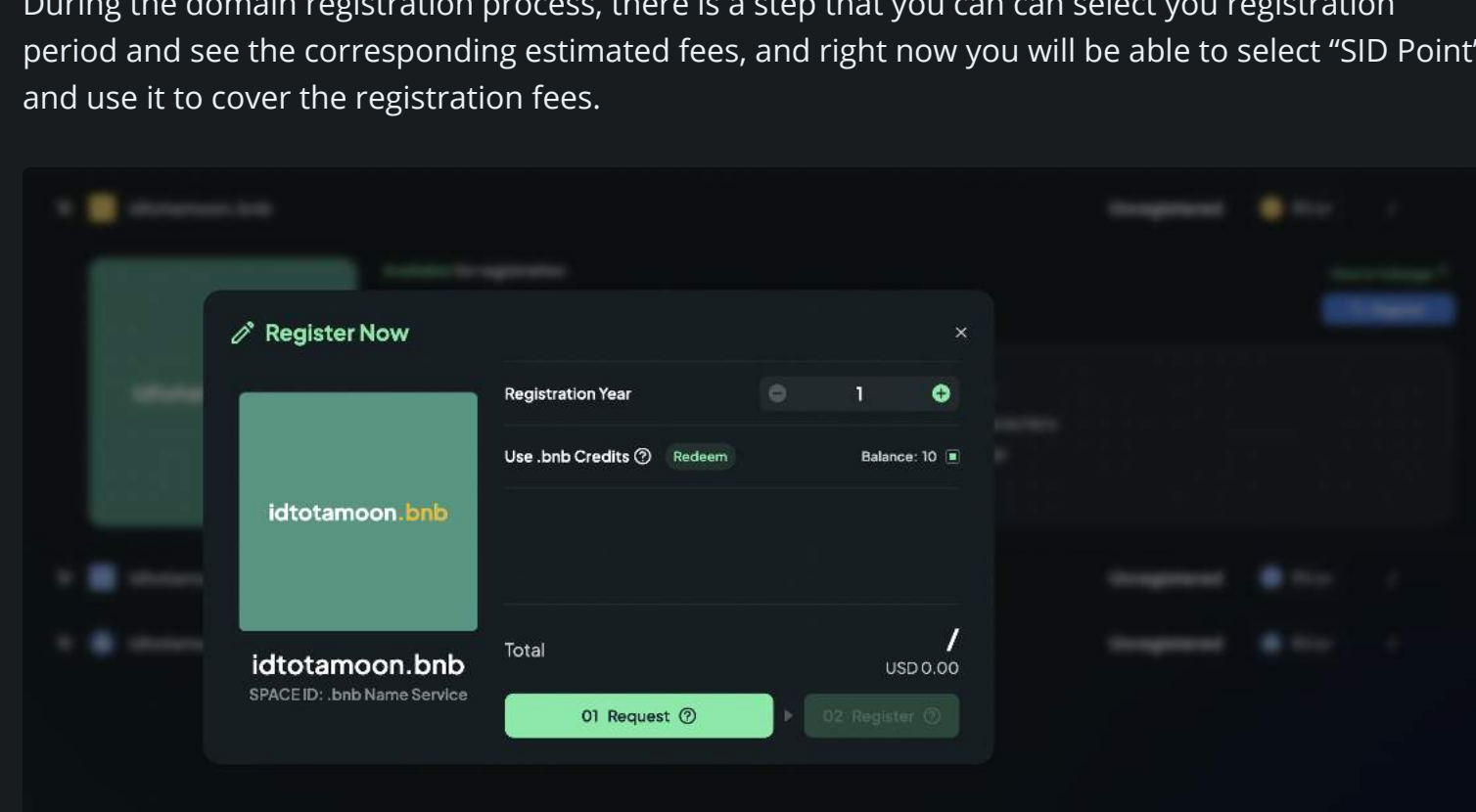


Step 3: After the transaction is completed, "successfully Transfer" will be shown and you can click "ok" to go back to your profile page.

How to Register Domain with SID Points

After redeeming SPACE ID Gift Cards for SID Points, you are ready to put those points into work!

During the domain registration process, there is a step that you can select your registration period and see the corresponding estimated fees, and right now you will be able to select "SID Point" and use it to cover the registration fees.



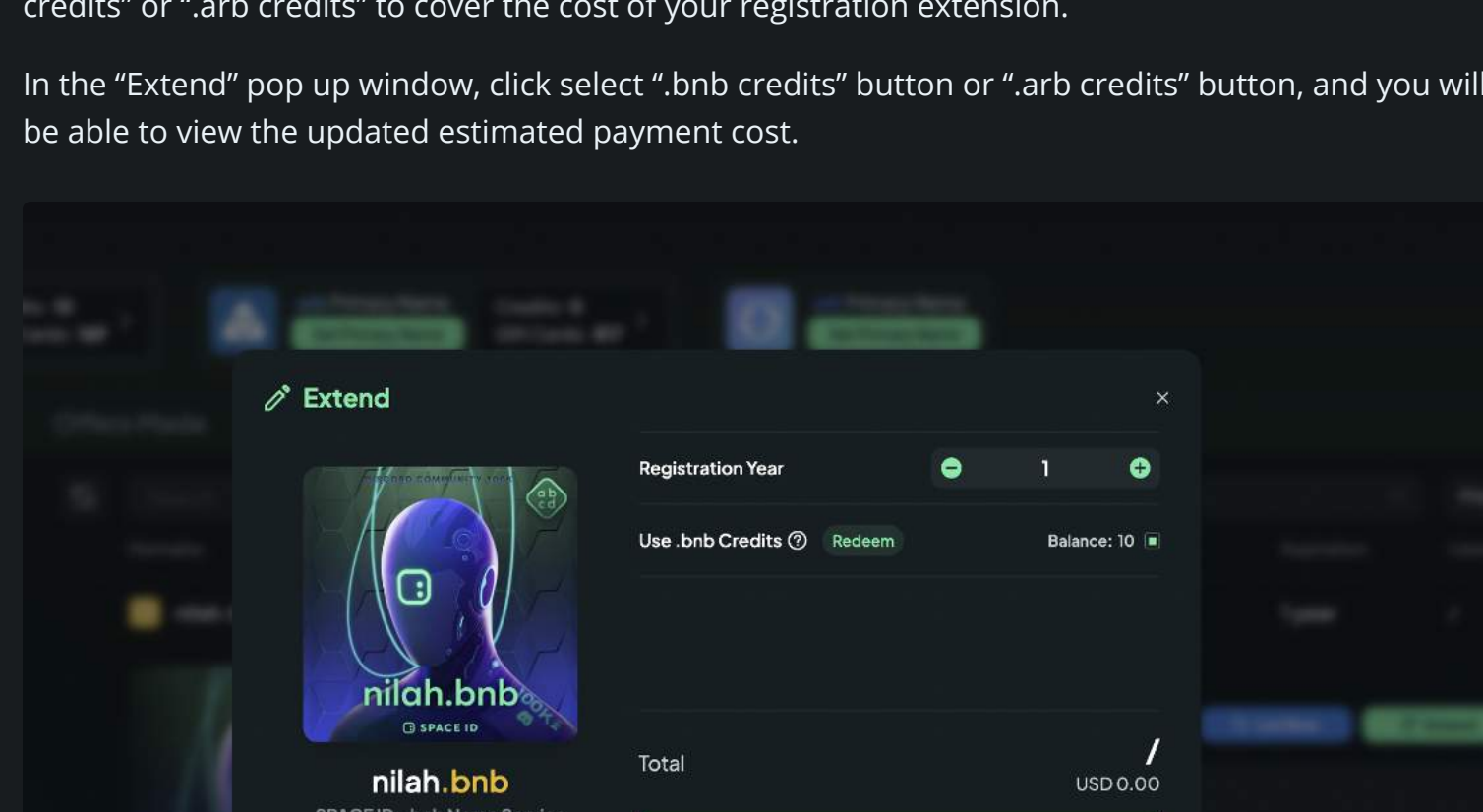
By select ".bnb credits" button or ".arb credits" button, you can view the the updated estimated cost after using your SID Points.

⚠️ If your SID Points are enough to cover the total cost of registration, you will only need to pay the gas fee. If the SID Point cannot cover the total cost of the registration, you will need to pay the rest of registration fees and the gas fee.

How to Extend Domain with SID Point

When extending the registration of your .bnb/.arb Domain, you now have the option to use ".bnb credits" or ".arb credits" to cover the cost of your registration extension.

In the "Extend" pop up window, click select ".bnb credits" button or ".arb credits" button, and you will be able to view the updated estimated payment cost.



⚠️ If your SID Points are enough to cover the total cost of the registration extension, you will only need to pay the gas fee. If the SID Point cannot cover the total cost of the registration extension, you will need to pay the rest of registration fees and the gas fee.

SPACE ID Cosmic Council

:

Introducing **Cosmic Council**, a contributor program for the SPACE ID community.

If you're passionate about contributing to the advancement of SPACE ID and the Web3 industry, or have a unique skill set in Web3, marketing, development, language, or other relevant areas, we want you to be a part of Cosmic Council!

At SPACE ID, we value collaboration and community building. That's why we're excited to announce the launch of this program, which is now open to everyone. As a contributor, you'll be able to streamline your experience stepping into the SPACE ID community and shine with a bigger role.

Who You Are

As a contributor, you are an individual who is passionate about SPACE ID and eager to get more involved with the development of the SPACE ID ecosystem. You are currently engaging and networking with others in the Web3 community and have a unique skill set in Web3, community building, marketing, development, languages, or other relevant areas.

But more importantly, you do not need to submit an application or form to join the contributor program. You are free to join and start anytime in our Discord.

What You'll Do

To become a contributor, simply react on an emoji in the 'get-roles' channel to get a new role called "**Cosmic Recruit**" and access the contributor program category on SPACE ID discord. Once you are in, you will see three different guilds in the program:

- **Community Guild:** for onboarding newcomers, helping fellow members, community events.
- **Marketing Guild:** for external brand promotion, informative social media content.
- **Research Guild:** for keeping the community educated, sharing exciting Web3 happenings.

You don't need to assign yourself to any task, just submit your contribution on the specific and corresponding channel. In time, we will be manually selecting members who continuously contribute to SPACE ID in a high quality manner, and reward them with the Tier II contributor role called '**Cosmic Astra**'.

The selection process for Cosmic Astra depends entirely on the SPACE ID team, and there is no specific timeline in which a role may be given.

What You'll Earn

As a SPACE ID contributor, you'll have access to a wide range of resources and benefits, including:

- Unique opportunity to become a Space Nova for support, guidance, and opportunities in SPACE ID.
- Kickstart your Web3 career with hands-on experience and make your name known in the SPACE ID and Web3 industry.
- Opportunities to connect with creators, developers, and key members of our community.
- Official support or funds from the SPACE ID team when organizing online or offline events.
- Limited, unique badges and SPACE ID swag.

How You Can Contribute

Depending on the different guilds, we will share general contribution directions as to how you can contribute. The possibilities are endless, depending on your background and skills. We'll also listen and support initiatives that you think can benefit the SPACE ID community.

You do not need to pick a specific guild you can contribute to. You are able to contribute to all of the guilds if you wish to do so!

At SPACE ID, we believe that collaboration and community building are key to building a better future. Join our contributor program today and help us shape the future of the Web3 industry!

SPACE ID Voyage Season 2 - Calling



It's about time for us to embark on a new Voyage journey. In the SPACE ID Voyage Season 2, we're excited to have even more SPACE ID enthusiasts and elites in the search for even greater treasures.

So what are we doing exactly in the second season? In short, start by inviting new friends, opening mystery boxes, and claiming points... Let's break it down for y'all!

Event Timeline

The SPACE ID Voyage Season 2 Calling will begin on March 19th at space.id/voyage/season-2.

You can start claiming your Voyage boxes starting from March 19th, 2023. Then, starting from March 23rd, 2023, all participants can open the Voyage boxes and begin tracking points.

The end time of the Voyage Season 2 event will be announced at a later time.

How to participate?

Voyage Season 2 is open to all new and existing users.

- A new user is defined as someone who registers a .bnb or .arb domain after March 10th, 2PM UTC (which is the snapshot time for Early Adopter Airdrop).
- An existing user is defined as someone who was eligible for the Retroactive Early Adopter Airdrop, and who held a .bnb or .arb domain before March 10th, 2PM UTC.

While some may compare this campaign to SPACE ID's Referral Program, it takes the concept to the next level by offering even more rewards and excitement:

- Every new user will receive a locked Voyage Box to get started. The starting box may be different for everyone based on the user's past on-chain activities.
- If a user joins Voyage Season 2 from another user's referral link, the inviter will also receive a Voyage Box in addition to their regular commission. The rarity of the Voyage Box received by the inviter will be the same as the invitee's.
- There are three types of Voyage Boxes of varying rarity, each containing random points that can be claimed after it is unlocked. The box with the higher rarity will give you more points:
 - Voyage Uncommon Box,
 - Voyage Rare Box, and
 - Voyage Legendary Box.
- The previous Referral Program records of existing users will be converted into an equivalent number of Voyage Uncommon Boxes, which will be airdropped to their corresponding addresses.
- Please note that any Voyage Box received before March 23rd can only be unlocked for points on March 23rd. After March 23rd, all boxes can be unlocked for points immediately.
- The top 100 users with the highest total points will also receive additional boosts based on their rankings. The ID token rewards will be distributed at the end of Season 2.

Voyage Boxes Explained

Voyage Legendary Box

Which new users are eligible?

The holders of blue chip NFTs and ENS.

- NFT collections are selected by their historical trading volume, including for example BAYC, Azuki, ENS, etc., and the snapshot of those NFT holders was taken on March 16th, 2PM UTC.
- Check the eligible addresses and collections here: <https://docs.google.com/spreadsheets/d/1s3NbdWmLbn91a-8ncBOt33p1kh6Z4SzVJCAAphxkpM/edit?usp=sharing>

Voyage Rare Box

Which new users are eligible?

- The new user has held a certain number of native tokens (ETH, BNB, ARB) across blockchains
- or the address holds Galxe Passport

Voyage Uncommon Box

Which new users are eligible?

If you are not eligible for the Legendary and Rare Box, you will receive an Uncommon Box instead.

Get started with your Voyage Season 2 now!

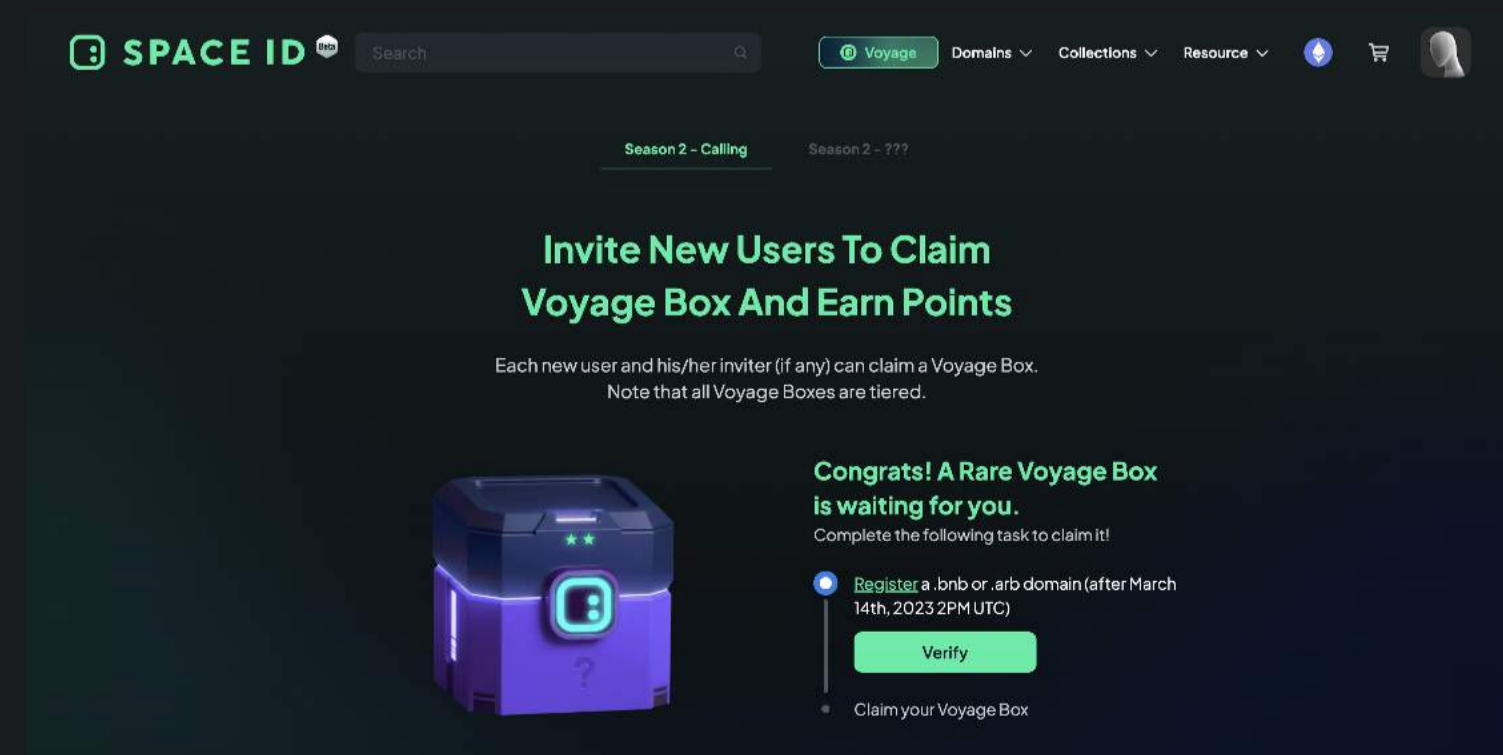
For new users

Step 1: Begin your journey by connecting your wallet on space.id/voyage/season-2

Step 2: For every new user, you will receive a locked Voyage Box. To unlock it, please register a .bnb/.arb name and set it as the primary name.

Step 3: If someone invites you to SPACE ID, fill in the inviter's domain!

Step 4: Generate your own referral link. Earn more boxes by inviting new users to register a .bnb or .arb domain via your referral link and make sure they unlock their first Voyage Box.



Screenshot 2023-03-19 at 21:11:57.png

⚠ Please note that failing to claim your first Voyage Box will not affect your referral stats, but it will make all your Voyage Boxes invisible on the Voyage page. We recommend that you unlock & claim your first Voyage Box ASAP in order to unlock the rest of them

For existing users

Step 1: Begin your journey by connecting your wallet on space.id/voyage/season-2

Step 2: Copy your referral link and share it with your friends

Step 3: Earn more boxes by inviting new users to register a .bnb or .arb domain via your referral link and make sure they unlock their first Voyage Box.

Have fun and enjoy your Voyage journey!

Web3 Name SDK

Streamline digital identity integration with SPACE ID's all-in-one Web3 Name SDK and API, empowering developers with simplicity, scalability, and game-changing potential.

One SDK for all has always been one of the main features of SPACE ID to support all web3 dApps. It is ultimately designed to be a unified and streamlined approach that greatly simplifies the integration of web3 services, eliminating the need for developers to work with multiple protocols, saving time and reducing the risk of compatibility issues.

Moreover, equipped with all the other upgrades in SPACE ID 2.0, our Web3 Name SDK has gained more horsepower than ever, and aims to empower communities and partners to grow and better engage with users by leveraging custom domain names. We've added an all-in-one API on top of the SDK, which helps provide a much more comprehensive platform for integrating web3 services into any application. With its significantly improved versatility, scalability, and future-proof design, it is poised to become a game-changer in this web3 age, and our 100+ integrated and future partners only need to integrate this one Web3 Name SDK to connect to all naming data owned by users.

SID SDK

SID.js

SIDjs integrates the SID contract & SPACE ID domains, and supports all the SIDjs APIs. You will only need one unified SDK to integrate all domains across multiple chains. SIDjs will hide all the complicated cross-chain details from partners, which makes the integration easy.

Currently, SIDjs supports both BNB Chain, Arbitrum, and Ethereum name-resolving services including .bnb Name Service, .arb Name Service and ENS.

Installation

Install @siddomains/sidjs, alongside [web3](#). Please install the latest version of sidjs.

```
npm install @siddomains/sidjs ethers@5.7.2
```

Domain Resolution

.bnb Name Service

```
const SID = require('@siddomains/sidjs').default
const SIDfunctions = require('@siddomains/sidjs')
const ethers = require('ethers')

let sid

async function main(name) {
  const rpc = "https://data-seed-prebsc-1-s1.binance.org:8545/"
  const provider = new ethers.providers.HttpProvider(rpc)
  const chainId = '97'
  sid = new SID({ provider, sidAddress: SIDfunctions.getSidAddress(chainId) })

  const address = await sid.name(name).getAddress() // 0x123
  console.log("name: %s, address: %s", name, address)
}

main("felix.bnb")
main("newregister.bnb")
main("nft.bnb")
```

.arb Name Service

Sidjs supports domain resolution for both Arbitrum One and Arbitrum Nova, and “test.arb” is minted on Arbitrum One for testing purposes. To integrate .arb Name Service, please switch the chain id and rpc to the corresponding Arbitrum One chain.

```
const SID = require('@siddomains/sidjs').default
const SIDfunctions = require('@siddomains/sidjs')
const ethers = require('ethers')
let sid

async function main(name) {
  const rpc = "https://arb1.arbitrum.io/rpc" //Arbitrum One rpc
  const provider = new ethers.providers.HttpProvider(rpc)
  const chainId = 42161 //Arbitrum One chain id
  sid = new SID({ provider, sidAddress:SIDfunctions.getSidAddress(chainId) })
  const arbitrum1_address = await sid.name(name).getAddress("ARB1")
  const arbitrum_nova_address = await sid.name(name).getAddress("ARB_NOVA")

  console.log("name: %s,arb1 address: %s", name, arbitrum1_address)
  console.log("name: %s,arb_nova address: %s", name, arbitrum_nova_address)
}

main("test.arb")
```

Note:

- The .arb domain name NFTs are minted on Arbitrum One, and user’s Arbitrum One and Arbitrum Nova address data will both be recorded on Arbitrum One.
- For domain resolution on Arbitrum mainnet, the SDK will require Arbitrum One’s rpc to resolve domain names on both Arbitrum One and Arbitrum Nova.

Reverse Resolution

Reverse Resolution will resolve an address to a domain name if it is a valid reverse domain name in the SPACE ID protocol.

.bnb Name Service

```
// bsc domain example
const SID = require('@siddomains/sidjs').default
const SIDfunctions = require('@siddomains/sidjs')
const ethers = require('ethers')

let sid

async function main(address) {
  const rpc = "https://data-seed-prebsc-1-s1.binance.org:8545/"
  const provider = new ethers.providers.HttpProvider(rpc)
  const chainId = '97'
  sid = new SID({ provider, sidAddress: SIDfunctions.getSidAddress(chainId) })

  const name = await sid.getName(address)
  console.log("name: %s, address: %s", name, address)
}

main("0x88dC0cc038bF0A1D9a79E3E3Bb958A55882a838B")
```

.arb Name Service

```
// .arb domain example
const SID = require('@siddomains/sidjs').default
const SIDfunctions = require('@siddomains/sidjs')
const ethers = require('ethers')
let sid
async function main(address) {
  const rpc = "https://arb1.arbitrum.io/rpc"
  const provider = new ethers.providers.HttpProvider(rpc)
  const chainId = 42161 //Arbitrum One chain id
  sid = new SID({ provider, sidAddress: SIDfunctions.getSidAddress(chainId) })
  const name = await sid.getName(address)
  console.log("name: %s, address: %s", name, address)
}

main("0x8522E32b6B49363f420d2546E13479c05fF27201")
```

Note: Arbitrum One and Arbitrum Nova have the same reverse domain name.

Parameter Description

rpc variable configures which blockchain to connect with.

Blockchain	Default RPC
BSC	partners own rpc
BSC TESTNET	https://data-seed-prebsc-1-s1.binance.org:8545
ETH MAINNET	-

***Note:** If Dapp is connecting to a wallet (ex: Trustwallet or Metamask), rpc can be retrieved directly through the connected wallet by using 'ethers' library. Sample code is provided.

```
import {providers} from "ethers";
import SID, {getSidAddress} from '@siddomains/sidjs'

export async function main(name) {
  if (typeof window.ethereum !== 'undefined') {
    const provider = new providers.Web3Provider(window.ethereum);
    const sid = new SID({provider, sidAddress: getSidAddress('56')})
    const address = await sid.name(name).getAddress() // 0x123
    console.log("name: %s, address: %s", name, address)
  }
}

main('felix.bnb')
```

chainId uniquely identifies a blockchain and all related contracts deployed on that chain.

Blockchain	Chain Id
BSC	56
BSC TESTNET	97
ETH MAINNET	1

SID API



SPACE ID also provides a free HTTP API with a rate limit to help Dapps integrate the name-resolving and reverse-name-resolving services.

Resolve Names

> **GET** `https://api.prd.space.id/v1/getAddress?tld=&domain=`

Request URL Example:

`https://api.prd.space.id/v1/getAddress?tld=bnb&domain=allen.bnb`

`https://api.prd.space.id/v1/getAddress?tld=arb1&domain=allen.arb`

Reverse Resolve Names

> **GET** `https://api.prd.space.id/v1/getName?tld=&address=`

Request URL Example:

`https://api.prd.space.id/v1/getName?
tld=bnb&address=0x2e552E3aD9f7446e9caB378c008315E0C26c0398`

`https://api.prd.space.id/v1/getName?
tld=arb1&address=0x2e552E3aD9f7446e9caB378c008315E0C26c0398`

Registration Integration

Currently, SPACE ID provides an easy way for partners to integrate **.bnb**, **.arb**, and **.eth** domain name registrations. Partners can use our web3-name-sdk with their own designed front-end interfaces to allow their customers to smoothly own a unique web3 domain name. Additionally, qualified partners can also earn commission fees when users register **.arb** and **.bnb** domains on their own integrated registration portal.

Installation

Use **npm** or **yarn** to install our web3-name-sdk along with ethers v5. Ethers v6 has breaking changes and it has not been widely adopted so far. Therefore, we choose to stick with ethers v5.

```
npm install @web3-name-sdk/register ethers@5.7.2
```

```
yarn add @web3-name-sdk/register ethers@5.7.2
```

Registration Steps

Domain registration has 3 steps. The **first step** is to check the availability of a specific domain. If the domain is valid and available, the **second step** would be querying the registration fee of the domain. The fee depends on the length and registration duration of a domain. The **third step** is to let users call the registration function with all the necessary parameters and registration fees.

Code Examples

BNB Registration

```
import SIDRegister from '@web3-name-sdk/register'
import { providers } from 'ethers'

async function registerDomain(label: String) {
  // detect provider
  if (window.ethereum) {
    const provider = new providers.Web3Provider(window.ethereum)
    // switch to bsc
    await provider.send('wallet_switchEthereumChain', [{ chainId: '0x38' }])
    // connect wallet
    await provider.send('eth_requestAccounts', [])
    // get signer
    const signer = provider.getSigner()
    // get address
    const address = await signer.getAddress()
    // init SIDRegister
    const register = new SIDRegister({ signer, chainId: 56 })
    // check if available
    const available = await register.getAvailable(label)
    // get price. params:{label, duration}
    const price = await register.getRentPrice(label, 1)
    // register for one year. params:{label, address, duration, {setPrimaryName, referrer}}
    await register.register(label, address, 1, {
      setPrimaryName: true, // set as primary name, default is false,
      referrer: 'test.bnb' // referrer domain, default is null
    })
  }
}
```

ARB Registration

```
import SIDRegister from '@web3-name-sdk/register'
import { providers } from 'ethers'

async function registerDomain(label: String) {
  // detect provider
  if (window.ethereum) {
    const provider = new providers.Web3Provider(window.ethereum)
    // switch to arbitrum one
    await provider.send('wallet_switchEthereumChain', [{ chainId: '0xA481' }])
    // connect wallet
    await provider.send('eth_requestAccounts', [])
    // get signer
    const signer = provider.getSigner()
    // get address
    const address = await signer.getAddress()
    // init SIDRegister
    const register = new SIDRegister({ signer, chainId: 42161 })
    // check if available
    const available = await register.getAvailable(label)
    // get price
    const price = await register.getRentPrice(label, 1, {
      setPrimaryName: true, // set as primary name, default is false,
      referrer: 'test.bnb' // referrer domain, default is null
    })
    // register for one year
    await register.register(label, address, 1)
  }
}
```

*Notice:

- **Label** is the domain name without TLD suffix.(eg: test is the label of domain test.bnb)
- **ARB chain id** is 42161, **BNB chain id** is 56.
- **Primary Name** is the name that will be displayed on the front end for any dapp that integrates our name-resolving SDK. setPrimaryName can be passed as a parameter as new users register domain. Its default value should be set to false.
- **Referrer** is the referrer's domain name. The commission fee will be sent to the address that this domain name resolves to. Be sure to set up both the primary name and resolving address before using the domain as the referrer.

ETH Registraion

```
import SIDRegister from '@web3-name-sdk/register'
import { providers } from 'ethers'

async function registerEthDomain(label: String) {
  // detect provider
  if (window.ethereum) {
    const provider = new providers.Web3Provider(window.ethereum)
    // switch to bsc
    await provider.send('wallet_switchEthereumChain', [{ chainId: '0x1' }])
    // connect wallet
    await provider.send('eth_requestAccounts', [])
    // get signer
    const signer = provider.getSigner()
    // get address
    const address = await signer.getAddress()
    // init SIDRegister
    const register = new SIDRegister({ signer, chainId: 56 })
    // check if available
    const available = await register.getAvailable(label)
    // get price
    const price = await register.getRentPrice(label, 1)
    // register for one year
    await register.register(label, address, 1, {
      // wait for commit to be valid, waitTime = 60 in milliseconds
      onCommitSuccess: (waitTime) => {
        return new Promise(resolve => {
          setTimeout(resolve, waitTime * 1000)
        })
      }
    })
  }
}
```

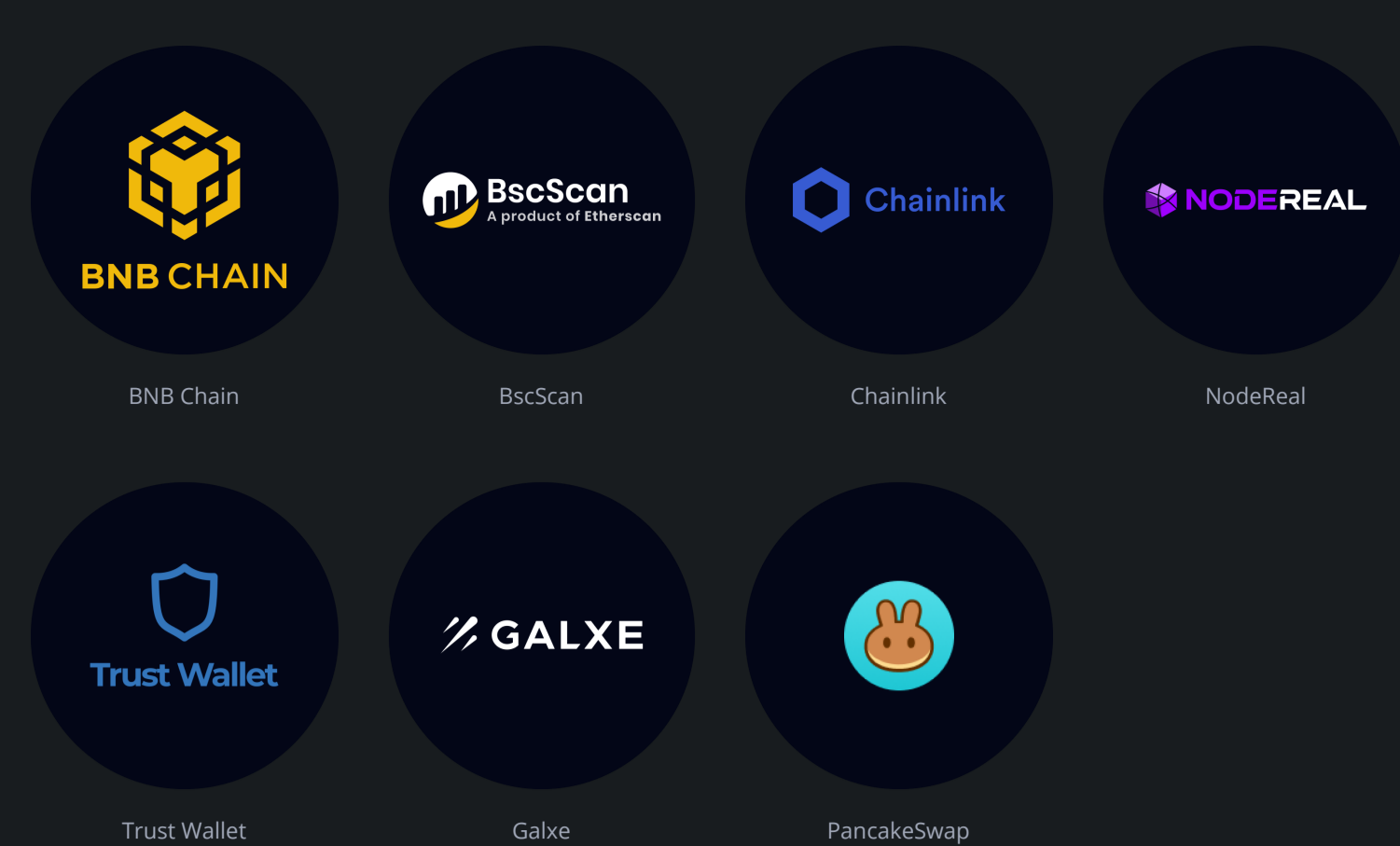
*Notice:

- **Label** is the domain name without TLD suffix.(eg: test is the label of domain test.bnb).
- **ETH chain id** is 1.
- **Referrer** cannot be applied to eth registration and SetPrimaryName does not apply either.
- ETH Registration has one additional step. Users need to commit a message before registering domains. Our SDK has wrapped these two steps into a callback function. Once the first function call is successful, the function has to wait 60 seconds to make the callback.

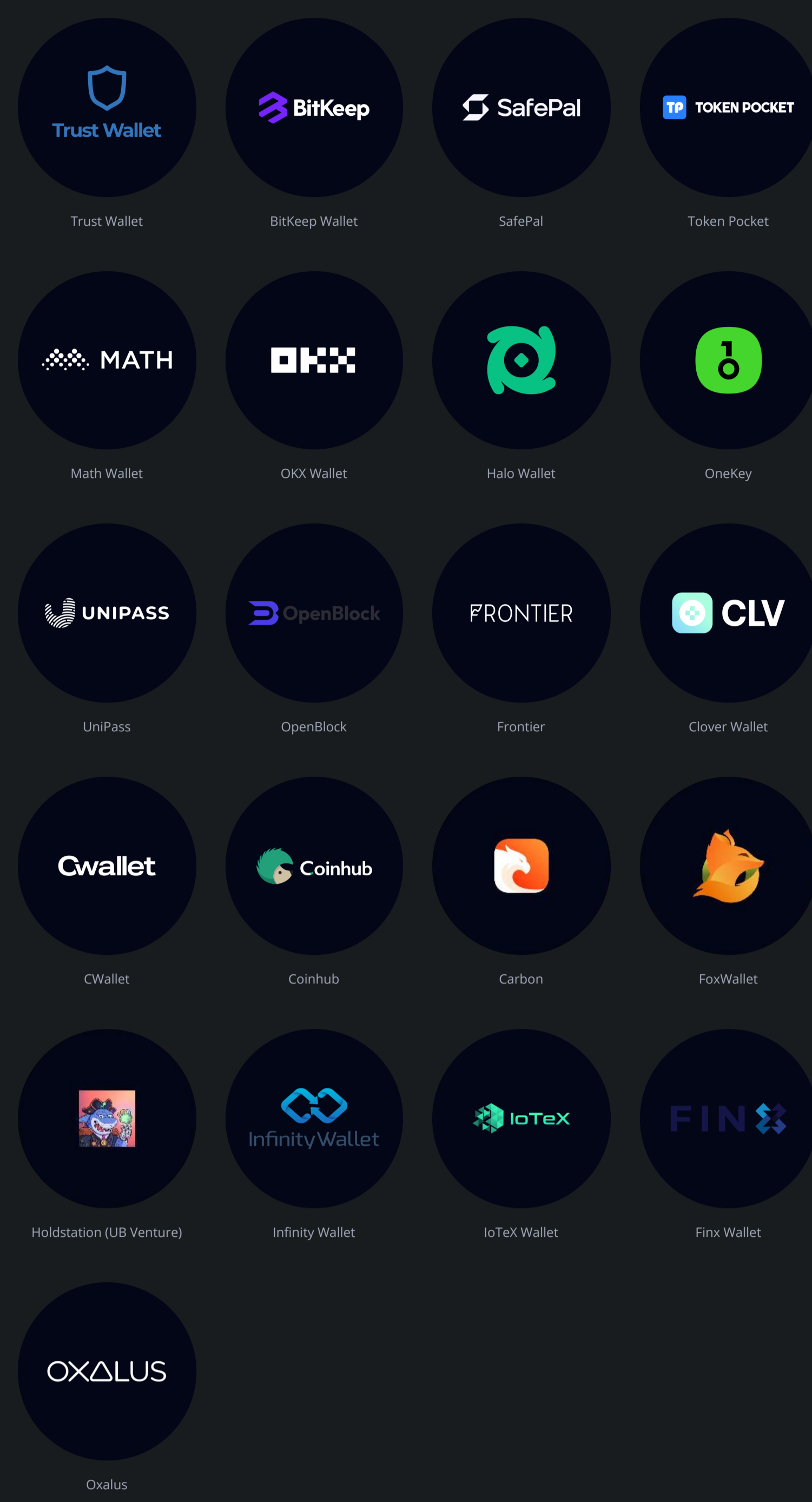
More details can be referred from <https://www.npmjs.com/package/@web3-name-sdk/register>

Integration Partners

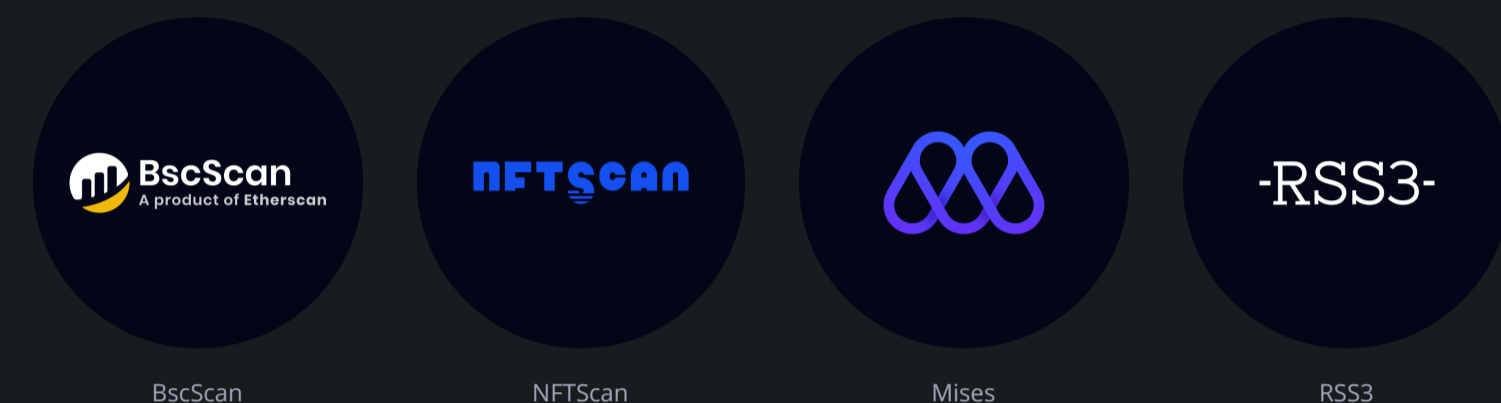
Strategic



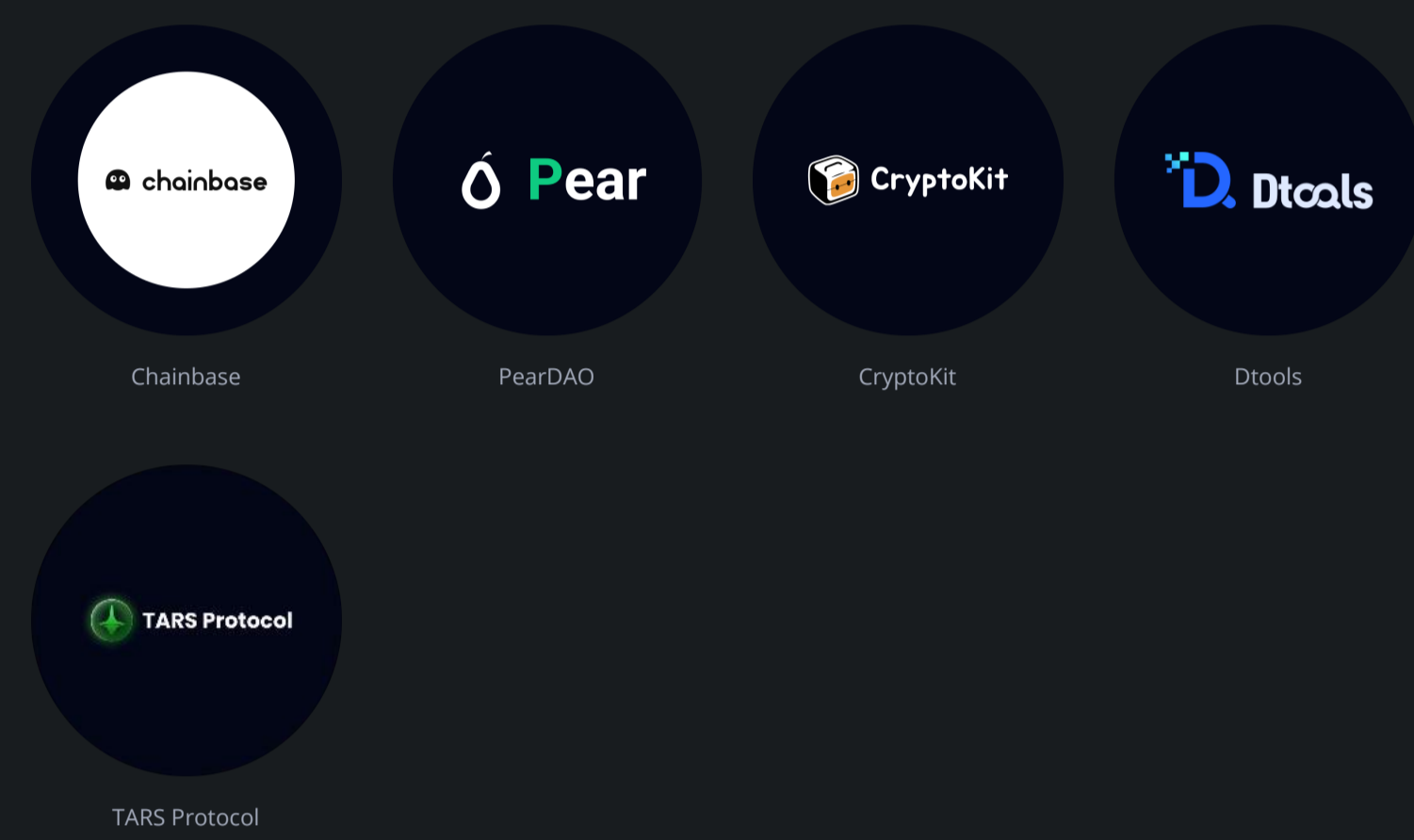
Wallet



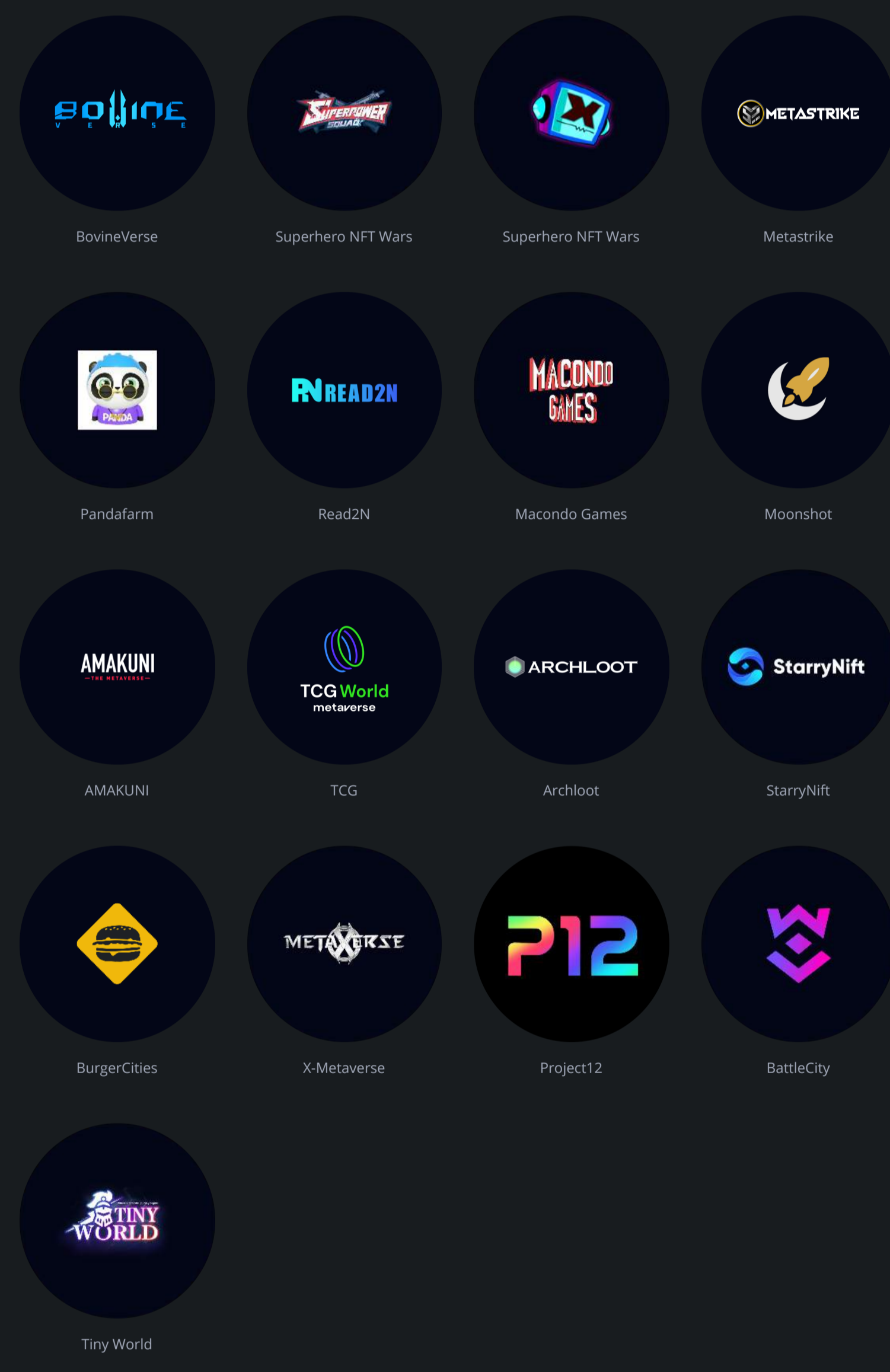
Blockchain Explorer



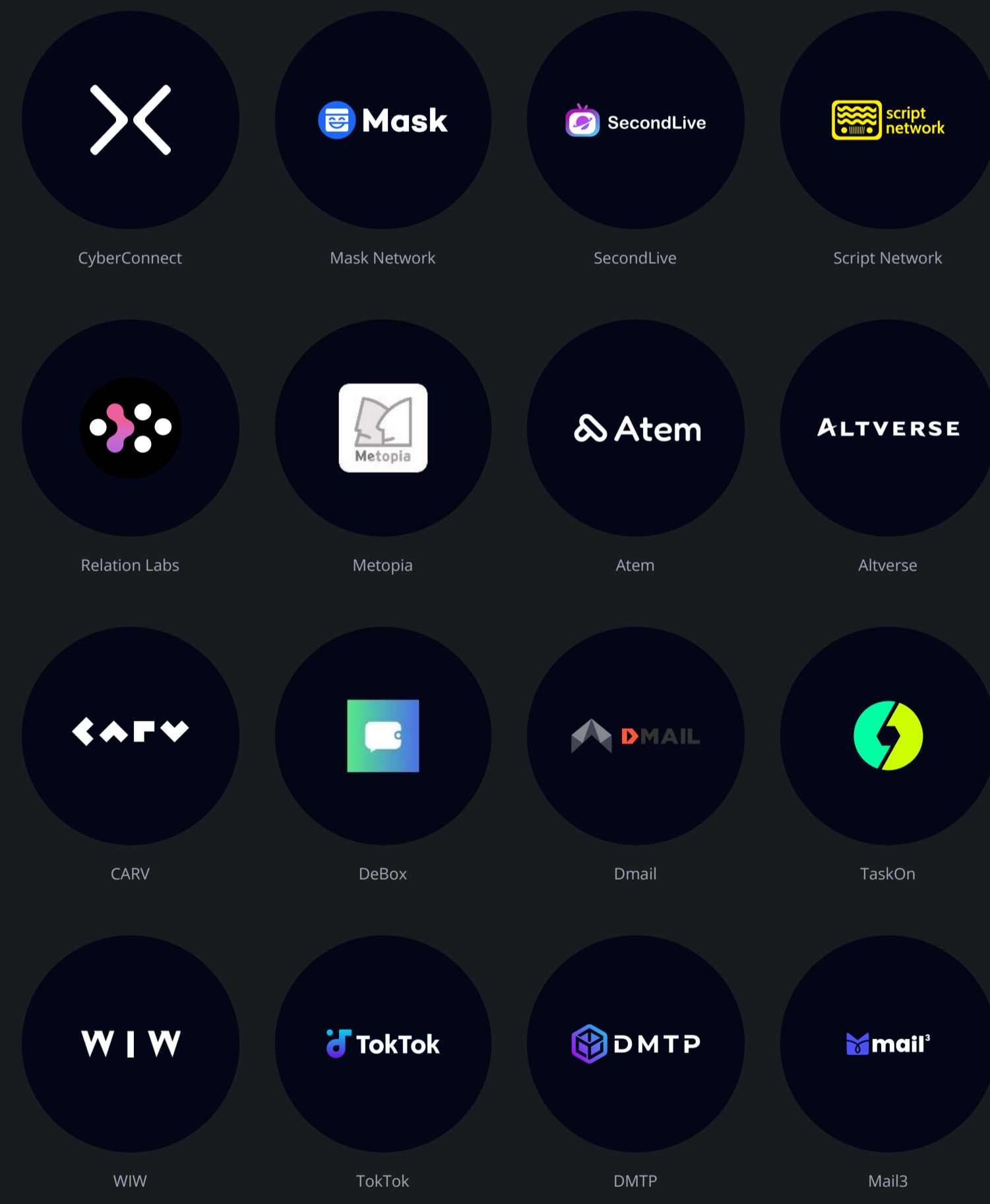
Tools



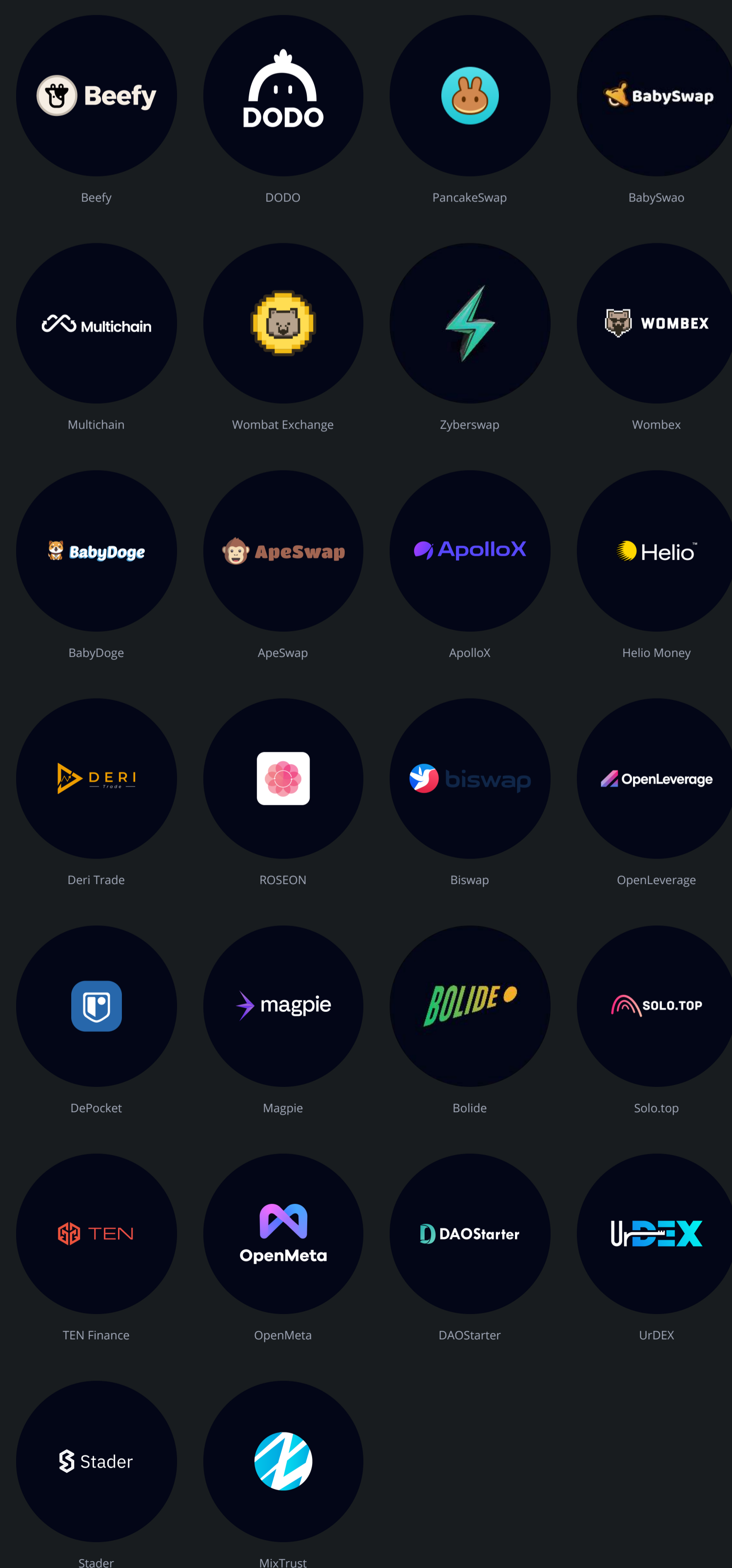
GameFi



Social



DeFi



Marketplace

