

Gitcoin Passport Roadmap Planning

EthDenver - Team Retreat

Gitcoin Passport is a free, open source tool that gives you Gitcoin-grade Sybil protection with only a few lines of code, so you can focus your time, money, and attention on growing your impact. For Communities / Developers, Gitcoin Passport has been designed to make sybil resistance easy. As the leading open-source Sybil defense protocol for the decentralized web, we believe privacy-preserving identity verification is a public good. For Internet Citizens, Passport enables you to easily prove your unique humanity and build a decentralized identity, all in one place. And at each step of the way, you only disclose what you want.

The Passport Vision:

The Passport protocol enables individuals and communities to authentically and securely interact through sovereign data control and privacy preserving validation. Passport empowers individuals and communities to create meaningful and consensual relationships.

Our protocol will allow individuals to collect evidence of their reputation and identity in a single source where they have sovereign data control and enable communities to secure their platforms with simplified access to user data using cryptographically verifiable data validation.

Whats Live Today:

Gitcoin Passport - Passport Holder Experience (<https://passport.gitcoin.co>)

Gitcoin Scorer - Developer/ Community scoring Experience (<https://scorer.gitcoin.co>)

Developer Documentation and Resources - (<https://docs.passport.gitcoin.co>)

Gitcoin Identity Staking App (<https://staking.passport.gitcoin.co/>)

For more information check out the [Notion Wiki](#).

These resources make up a two sided marketplace of communities/developers who want to integrate Sybil defense, more broadly reputational checks, and those who want to attest to their unique humanity to often just accomplish a task in another app.

What's in front of us:

In Season 17, We committed to the following Milestones:

1. **[Being Scoped] Protocol Adoption Growth** - Improve Passport Holder's User Experience
 - a. Stamps were added one at a time, and we have not stepped to determine how we might make the stamp verification experience transformative for Internet Citizens. There are two areas to further define:
 - i. Education in app to turn our Passport Holders into our largest advocates
 - ii. Streamlined experience that wows Passport Holders with the ease of verifications
 - b. Ceramic Sync hardening

- c. [Milestone](#)
- 2. **[In Progress] Protocol Adoption Growth** - Improve integratoooooors experience
 - a. Revamping the Scorer experience, redesigning and launching our Developer portal docs, Aligning on developer experience fundamentals are all underway
 - b. [Consider and Explore Brief](#)
 - c. [Milestone](#)
 - d. [Figma Link](#)
- 3. **[Being Scoped] Protocol Adoption Growth** - Develop a second scoring mechanism
 - a. We are aligning on how we might enable custom scoring for communities to define a mechanism that fits their use case
 - b. [Consider and Explore Brief](#)

These milestones ensure both of our constituent groups make progress, and candidly is focused on bringing the product back up to our usability standards.

What we have learned in this season is the following:

- 1. Using Ceramic as our Source of Truth (SoT) datastore is not a viable solution
- 2. The SDK we have, our primary interface for developers, needs to be deprecated as it is built to interface with Ceramic
- 3. Our Scorer experience is confusing and is causing multiple integration problems (mismatched naming, required variables to the API are not defined, interplay between API key and "communities" is unclear, etc.)
- 4. There are a number of very large communities interested in integrating Passport with their application that will draw immense interest and visibility to vital workflows.

Priorities and Opportunities ahead:

As we look to define our roadmap for beyond S17 (in addition to evaluating if we need to pivot this season from the milestones we committed), it will be important to take in the feedback we are hearing and be proactive in addressing the problems that may arise from an increased user base. Here is some of the current thinking on additional milestones we will want to prioritize:

- 1. [In Progress] API Replacement for SDK data
 - a. Harden API to ensure not an attack vector (permissions on internal endpoints, rate limits on external, DDoS prevention, etc.)
- 2. [Being Scoped] Moving Passport data on-chain to unlock smart contract consumption (Perhaps Attestation Station, zkSync, Polygon, etc.)
 - a. [Milestone](#)
- 3. Elegantly handling multiple Ethereum Wallet addresses within a single Passport.
- 4. Local Maxima versus Global Maxima in scoring (ie, community relevant interface and scoring continued)
 - a. [Milestone](#)
- 5. Brand / Interface component library for integratooooooooors
- 6. Introduction of a "Cost of Forgery"
 - a. GTC Identity Staking

7. [In Progress] Integrating Community developed Stamps
 - a. [Milestone](#)
8. Second pass of Passport Holders Experience improvements
 - a. We expect work to not fit within the scope of what was initially defined. This is a placeholder for that additional scope.

What's missing from this list:

1. [Technology improvements](#) and feedback from the technical team on where they need to improve underlying systems
2. Feature requests from specific communities to make improvements that would enable integrations (Bankless is a great example to review and determine if we should integrate into a revised experience)
3. Innovation in technology (How might we get people excited about the technology while also getting them excited about the problem space).

Through Continued conversations, we should align on the most important problems to solve, and then frame our roadmap such that we tackle those most important problems. We are a lean team, and should not be focused on implementing solutions without validated feedback on the problem those solutions will solve (ideally validation from 5+ external communities).

During our time together on Monday, I am hoping to accomplish the following:

1. Celebrate success, and close out completed milestones!
2. Review and discuss the work scoped for S17, and transition to a discussion on the opportunities ahead.
3. Begin to prioritize our roadmap and think through customer facing impact of a launch schedule
 - a. Once we have a roadmap on what we feel is important, we need to ensure we are weaving a story together for our users to understand and consume. This ensures our roadmap is cohesive, and puts our users first.
4. Break into groups to flesh out details of scopes of work that are coming up next.

We will take these working docs and ensure the problems we feel we need to solve are well defined.

Let'ssss gooooooooooooo