

# skiff opportunities

Key: {Issue} ({Priority level} {#Ticket number})

## Shutdown 2024

[Encrypted email service Skiff gets acquired, will shut down in six months](#) by Ars Technica

## Drive

~~Upload folders that contain git files (P0 #12720)~~

- Issue
  - Files in an uploaded .git folder are not being uploaded.
  - The files that are uploaded are not being nested into the .git directory as expected.
  - See [screenshare](#)
- Potential solutions
  - Manually create a .git folder in Skiff and upload all of the contents from the local .git folder
  - Pop-up interstitial when a .git folder is detected, asking the user whether they want to upload or ignore
    - Option to choose this setting moving forward or just this one time
  - User setting to enable/disable .git folder uploads

## Sign in with Ethereum (SIWE)

~~Sign in with Safe accounts (P0)~~

- Assign certain accounts with access controls, e.g. Sign in, send, admin, etc.

~~Use MetaMask as a bridge to sign in with a Ledger hardware wallet (P0)~~

- Issue
  - UX error: Could not connect wallet
  - Console error: MetaMask - RPC Error: Ledger does not support eth\_getEncryptionPublicKey.
- Ledger settings: *Blind signing, Debug data, Nonce*

~~MetaMask option not showing in Firefox (P1)~~

- Open MetaMask (MM) link in Firefox when linking a wallet address. (7/8/22)

~~Sign in with Ledger hardware wallet (P1)~~

- Ledger option not showing 2022-07-08
- Connect to the Ledger hardware wallet directly when linking a wallet address.

## Pages

### Editor

~~Search text (P0)~~

- Use the browsers text search feature to find matches for a given term or phrase.

- The text isn't highlighted when searching through the matches making it unclear if and where the term or phrase has been found.
- Browser: Firefox v113.0.2

#### ~~Link to headers (P0)~~

- ~~Auto-focus the page's header URL in the address bar when clicking on a header.~~

#### ~~Mail to links (P2)~~

- Skiff adds prefix `https://` which breaks the link format `mailto:someemail@domain.xyz`.

## **Publish**

#### ~~Table of Contents (ToC) (P0)~~

#### ~~UX (P0)~~

- ~~Option to remove banner and footer~~
  - ~~Banner: Log in and Sign up message~~
  - ~~Footer: Join Skiff message~~

#### ~~Custom URLs (P1)~~

- ~~Skiff readable domain~~
  - ~~Similar to HackMD, e.g. [hackmd.io/](https://hackmd.io/)`[@username]/[pagename]`~~
- ~~Custom domains~~
  - ~~Similar to Skiff custom email domains~~

## **~~Version control systems (VCS)~~**

#### ~~GitLab, Radicle, and GitHub integrations (P0)~~

## **Other**

#### ~~Developer documentation (P2)~~

- ~~APIs to build on top of integrate services~~

## **Security**

#### ~~Publish audits (P0)~~

- ~~Audits are not currently published: See the Security section above.~~
- ~~Similar to ConsenSys Diligence, OpenZeppelin, Quantstamp, Sigma Prime, and etc. published protocol and smart contract reports.~~

#### ~~Back up all files (P1)~~

- ~~Download all pages as Markdown .md files.~~

#### ~~Multi-factor authentication (MFA) FIDO2 (P3)~~

- ~~Directly integrate with MFA hardware~~
- ~~Passwordless authentication to make it easier for people to manage their credentials~~
- ~~See [FIDO2 Passwordless Authentication](#) by Yubico~~

#### ~~Recovery check (P3)~~

- ~~Test the recovery key in order to ensure the account is backed up properly.~~

- ~~Similar to Lido wallet's recovery check feature~~

## ~~To research~~

- ~~Restore an account with only the connected account address (Safe account or externally owned account [EOA]) and no Skiff recovery key.~~

*This is not technical advice. Do your own research.*