

Before arriving at the empty wallet stage, a new user is presented with 22 new concepts - most of which are unclear, and never accurately defined at any time of the onboarding process.

It means that users who get to the empty wallet stage have not been explained the following:
Monolith, a contract wallet, a seed, a private key, Ethereum, living life on Ethereum, the Gas tank, gas tank top-up

Leading to a 44% total miscomprehension ratio or 79% if the compounding effect is accounted for.

My suggested flow clears ALL this semantic uncertainty using only in-app rewording and links to 3 articles.

This document precisely highlights the issues with our wordings and paves a way forward.

	Total	Nouns	Verbs
Context is sufficient <i>A noob can understand what's up</i>	7	2	5
Unclear 1 st occurrence <i>The word is not defined, or not clearly defined</i>	15	11	4
Compounding uncomprehension <i>An undefined/unclear concept that is used again</i>	12	6	6
Concept miscomprehension ratio	44.12%	57.89%	26.67%
/// including compounding miscomprehension	79.41%	89.47%	66.67%

Goal: Provide a comprehensive semantic overview of the Monolith mobile application.

A cold look of all the verbs (=actions) & names (=references) used in the Monolith Wallet and how to make them as explicit as possible.

Methodology:

1. The names used are the in-app wordings.
2. Their nature is specified (vb or n)
3. Spelling and capitalization are precisely respected.

4. The ordering is non-alphabetic. Considering the nature of this document, the ordering has to be user-centred so I am strictly following the order of organic discovery through our app onboarding.
5. **Bold** indicates the first reference of a given concept.
6. *Italic* is used to indicate concepts that are referenced, yet not clearly defined, or when it's unclear which concept is referenced.
7. **⇒ *Italic* + **Bold**** indicates a core concept that is not made explicit for the end-user.

1 - Onboarding Screens

1. 1 "Welcome to Monolith

Live your life on Ethereum"

Monolith (n)

-> Live your life on Ethereum (vb)

-> Access Monolith (vb)

1.2 "The ultimate Ethereum app

Deploy and configure your Contract wallet. Spend your tokens using the Monolith TokenCard"

The ultimate Ethereum app (n)

Contract Wallet (n)

-> Deploy (vb)

Your tokens (n)

-> Spend your tokens (vb)

Monolith TokenCard (n)

1.3 "Help us build

Try it, test it, tell us everything. What you like, what you don't, what can be better"

IGNORE

2 - Pin Setup

2.1 "Secure your app

Please create a PIN to access Monolith"

Your app (n)

-> Secure your app (vb)

A PIN (n)

-> create a PIN (vb)

Monolith (n)

-> *access Monolith (vb)*

2.2 "Create your new App PIN"

You'll use your app PIN each time you log into Monolith

---- Verify your new App PIN"

App PIN (n)

-> *log into Monolith (vb)*

3- Seed Backup

3.1 "Create a Seed"

Your Seed is used to generate the private key for your new Contract Wallet"

Seed (n)

-> Create a seed (vb)

-> create new seed (vb)

-> recover existing seed (vb)

(generate the) Private key (n)

New contract wallet (n)

3.2 "Backup Your Seed"

Please make a paper backup of your Seed. You would need this to restore your wallet on a different phone.

You will see 12 random words which are unique to you.

Whoever has access to these words can restore your wallet."

Paper backup (n)

12 random words (n) [not specified that those are the seed]

Restore your wallet (vb) x2

3.3 "Backup Your Seed"

Important!

Please write down the following 12 words on a piece of paper

Please note that the order of the words is important"

12 words

"a

<! -- ignoring analytics -- !>

4- Deploy

4.1 "One last step

Use your Private Key to deploy your Contract Wallet"

Private Key (n)

Contract Wallet (n)

4.2 "Deploying Contract Wallet

It might take a few minutes

You are about to become an Etherian.

Hold on..."

Deploy (vb)

Contract wallet (n)

Etherians (n)

5 - First Screen - The Infamous "Blank State"

Users only see ETH & TKN balance (0)

Gas Tank (n)

Gas Tank Empty (XX noun, but acts as a verb XX)

[💡 It should be a verb semantically too: ⇒ "Fill your Gas Tank"]

(Action button) *Monolith Card*

Apply Now



FIXES BELOW

1 - Onboarding Screens Copy Fixes

CURRENT	SUGGESTED
1. 1 "Welcome to Monolith Live your life on Ethereum"	Welcome, Monolith is re-shaping the future of personal finance with the world's first non-custodial contract wallet paired with a Visa debit card. -> I don't know what Ethereum is [=> Link to resource = content1] -> Discover Monolith [main flow]
1.2 "The ultimate Ethereum app Deploy and configure your Contract wallet. Spend your tokens using the Monolith TokenCard"	Monolith provides you with <ol style="list-style-type: none">1. A Contract Wallet: enabling an unrivalled level of security for your Ethereum assets.2. That is non-custodial: you, and only you control your assets.3. Paired with a Visa Debit Card, so you can spend your assets easily. -> More Information [content2] -> Get Started [main flow]
1.3 "Help us build Try it, test it, tell us everything. What you like, what you don't, what can be better"	We are building a product with you in mind. If you have any feedback or suggestions we'd love to hear from you.

2- PIN Setup Copy Fixes

CURRENT	SUGGESTED
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<p>2.1 "Secure your app Please create a PIN to access Monolith"</p>	<p>Secure your app Please create a PIN to access Monolith Your Monolith wallet is accessed directly by this app - so let's secure it first. You can also enable fingerprint or FaceID access in the settings tab.</p>
<p>2.2 "Create your new App PIN You'll use your app PIN each time you log into Monolith ---- Verify your new App PIN"</p>	<p>Create your app PIN Please, select a 6 number PIN that will be used to unlock the app. This will be different from your phone pin</p>

3- PIN Screens Copy Fixes

CURRENT	SUGGESTED
<p>3.1 "Create a Seed Your Seed is used to generate the private key for your new Contract Wallet"</p>	<p>Your Monolith contract wallet is secured using a "seed phrase". This is a 12-word phrase, necessary and sufficient by itself to recover access to your wallet. -> More info [content3] -> Proceed [main flow]</p>
<p>3.2 "Backup Your Seed Please make a paper backup of your Seed. You would need this to restore your wallet on a different phone. You will see 12 random words which are unique to you. Whoever has access to these words can restore your wallet."</p>	<p>Back your seed phrase, it is essential! You are the only one in control, so make sure you don't lose it. On the next screen, you will see 12 random ordered words - that's your seed phrase which acts as a recovery key.</p>

<p>3.3 "Backup Your Seed Important! Please write down the following 12 words on a piece of paper Please note that the order of the words is important"</p>	<p>Please write down the following 12 words on a piece of paper, and secure it. The order (1,2, 3, etc.) of the words matters.</p>
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4 - Deploy Screens Copy Fixes

CURRENT	SUGGESTED
<p>4.1 "One last step Use your Private Key to deploy your Contract Wallet"</p>	<p>You are now all set and ready to onboard Ethereum. -> Proceed</p>
<p>4.2 "Deploying Contract Wallet It might take a few minutes You are about to become an Etherian. Hold on..."</p>	<p>The Ethereum Network is currently processing your wallet initialisation. It won't be long, please wait a bit.</p>

Monolith's main verbs overview:

- **Authenticate (vb)**
- **Receive (vb)**
- **Send (vb)**
- **Top-up (vb)**
- **Swap (vb)**
- **XX Top up your Gas Tank (vb) XX** Another confusion: in a linguistics perspective, the same verb(top-up) with a slight change of object (your card / your gas tank) is used for two totally different actions. ---> "Fill up (your Gas Tank)" vs "Top-up (your card)"