App Coins
Distributed and Trusted App-based
Trasactions Platform

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Abstract

App Coins is an open and distributed protocol for App Stores. Platform agnostic. By redesigning the transactions inside an App Store - such as Advertising, In-App Billing and App approval, creates efficiencies by disintermediation and redistributes the value released in a way that create incentives for App Store dissemination. The protocol is being supported by Aptoide, an App Store wih 142 million unique users in 2016.

1 Introduction and Problem Statement

(Give a brief overview of App Store ecosystem and intermediaries.)

(Explaining the problem for each of the 3 main flows. Problem of double attribution, problem of refutation,....)

1.1 Paper organization

2 Design of the Solution

2.1 Elementary Components

(In-App Billing, Advertising, Reputation builder)

2.2 Protocol Overview

(Include a diagram with the players. Could be a sequence diagram as in Filecoin diagram or a component diagram)

3 Blockchain Overview

(This is where we include the definition of the data structures and algorithms)

4 Limitations

(Where we explain he limitations of our protocol, what is out of scope and the limitations of todays technology: scalability, time processment, and processing fees)

5 Related Work

(Where we introduce BAT, and other white papers that we have inpired)

(Also can mention enablers: omise go, NXT, plasma,....)

6 Future Work

(where we can include what is not yet addressed and how we see the evolution)

7 Acknowledgements

(Where we give credit to other people in the team and externaly that contributed to the document)

References

[Doe] *First and last LATEX example.*, John Doe 50 B.C.