

Distense

August, 14th, 2017

In One Sentence

Distense is a decentralized, for-profit, code cooperative.

In One Paragraph

Distense is an organization that anyone, anywhere can work for. Distense solves the problems of modern work: international wealth disparities, workplace harassment, biases & political infighting, and the requirement to be in a particular location for a particular period of time. Contributors to Distense are rewarded on a per-task basis with DID, an Ethereum token. Holders of DID govern Distense proportionally to the number of DID they own. DID may be converted into HAV, a tradable Ethereum token that will be issued to financial contributors in a crowdsale.

In One Page

The last century has seen widespread rapid income increases. But for most people work remains a stagnant, inefficient and unfair process. Those born in poor countries still earn less than those born in wealthier countries. Even those born in wealthy countries have lengthy commutes and work hours that are long and rigid. The times and locations of work largely overlap which cause inefficiencies and high housing prices. Workers who wish to work harder but for shorter hours or in a different location are rarely given the opportunity to do so.

Distense is a for-profit organization that anyone, anywhere, can work for. Ethereum and its smart contracts are used as an anonymous identification and payment system. New features and applications are voted upon and rewarded in a decentralized manner by past contributors, or those who own DID. Workers' nationalities and locations no longer matter. Contributors to Distense are rewarded in a purely meritocratic manner, using a task-based system -- not by number of hours worked in a particular location. Work can be reviewed and approved in a decentralized manner using either automated code testing or past contributors with an ownership stake in Distense. Exact compensation for a task is known prior to beginning work and is issued shortly after the completion of the task by a smart contract. As a result of this structure, code and fellow contributors perform the executive functions of the organization, not untrusted, conflicted third-parties.

Contributors are rewarded with DID, an Ethereum token issued solely to contributors of code and other digital work. DID feature a single vote for governance matters. A second token, HAV, are issued to financial contributors and do not offer governance rights. Contributors who desire current compensation may exchange their DID for HAV.

With Distense, new work is approved in a decentralized manner. Past contributors vote on task proposals with a number that represents the DID reward they believe the task is worth. The final reward for a completed task is the weighted-average of the votes (by number of DID owned). For example, if two

contributors possess 10,000 DID each, a 0 vote and 10,000 vote for a new task would result in a 5,000 DID reward for the successful completion of that task. For tasks that recur and are of a sufficiently small reward, contributors may complete and submit work without an approval process.

As a fully decentralized and remote company, much of Distense' internal code will be useful to individuals and to other organizations. Distense sustains itself by charging a fee for using these remote work applications and other blockchain applications.

