Tangle

Return to Glossary

Tangle is the moniker used to describe IOTA's directed_acyclic_graph_dag based transaction settlement and data integrity layer focused on the Internet-of-Things (IoT). The Tangle is essentially a string of individual transactions that are interlinked to each other and stored through a decentralized network of node participants.

Importantly, the Tangle does not have miners as users of the network function as the miners themselves through performing small computational proof_of_work for each transaction by verifying previous transactions submitted to the network. Focused on allowing the network to scale for a global micropayment network of interconnected IoT devices, The Tangle is designed to offer a solution to the heterogeneous nature of current blockchain systems.

Source: What is The Tangle? Complete Guide to IOTA's Directed Acyclic Graph (DAG)

From:
https://omgwiki.org/dido/ - **DIDO Wiki**

Permanent link:
https://omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:t:tangle&rev=1561629396

Last update: **2019/06/27 05:56**