

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 \(PoW\)](#) 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://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:

https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:t:tangle&rev=1605299366

Last update: **2020/11/13 15:29**

