



# What is Ethereum Virtual Machine?

# Ethereum Virtual Machine



- It provides a runtime environment for decentralized applications on Ethereum platform like smart contracts.
- Instead of building an entirely original Blockchain for each new application, EVM enables the development of potentially thousands of different applications all on one platform.
- Since the Ethereum Virtual Machine is completely isolated from the rest of the main network, it is a perfect testing environment.
- Every Ethereum node in the network runs an EVM implementation and executes the same instructions.
- It has been implemented in Python, Ruby, C++, and a few other programming languages.



# THANK YOU!

**Any questions?**

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