Ethereum Virtual Machine (EVM) Bytecode

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Ethereum Virtual Machine (EVM) Bytecode is a low-level programming language that is compiled from a high-level programming language such as solidity. EVM is a Virtual Machine (VM) that places between Operating System (OS) and OSI Application Layer to mitigate OS dependency. Thankfully to EVM, Ethereum smart contract can be run on almost any computer. If you are a Java developer, you can think of Java Virtual Machine (JVM) as the same mechanism. EVM Bytecode looks like the code below. It is not human-readable but readable for the machine.

Example of a EVM ByteCode

```
608060405234801560 0f57600080fd5b5060878061001e6000396000f3fe608060405234801560 0f57600080fd5b50600436106028576000 3560e01c8063037a417c14602d575b600080fd5b6033 6049565b6040518082815260200191505060405180910390f35b6000600190509056fea265627a 7a7230582050d33093e20eb388eec760ca84ba30ec42dadbdeb8edf5cd8b261e89b8d427926473 6f6c634300050a0032
```

Source: https://medium.com/@eiki1212/explaining-ethereum-contract-abi-evm-bytecode-6afa6e917c3b

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