

Hello World

Accounts & Transactions	Same as EVM	Create & Fund
HSCS smart contracts	Same as EVM	Smart Contract
HTS tokens	Hedera-unique + EVM interface	Fungible Token
HFS files	Hedera-unique	Files
HCS consensus	Hedera-unique	Submit Message

Low-level EVM compatibility

Keys and Signatures	ECDSA secp256k1 (same as EVM))	EdDSA Ed25519
Bytecode	Hyperledger Besu EVM	v23.10.2 - Shanghai
JSON-RPC	RPC Endpoints excludes Ethereum consensus + node comms	Interactive RPC Playground
EVM Equivalence		Goals and exceptions

Example Apps

Demos HCS	Hashgraph Chess
Demos HTS	Fungible Tokens

Code Templates

EthersJs + React DApp - JS
EthersJs + React DApp - TS

Tools

Wallet	Metamask + Snap
Faucet	Tutorial
Explorer	Hashscan
Verification	Sourcify
Hardhat	Tutorial Demo Repo
Foundry	Tutorial
JSON-RPC	Tutorial
EthersJs	Connection Demo Stackoverflow
Viem	Connection Demo DApp Demo Stackoverflow
Token Standards	Hardhat + ERC20 Demo Hardhat + ERC721 Demo
REST APIs	Swagger

Where to get info/ help?

Official Hedera Docs	Smart Contract Docs
Hedera Code Snippets	Stackoverflow Hedera Tag
Hedera Discord Community	



By [bguiz](#)
cheatography.com/bguiz/

Published 31st January, 2024.
Last updated 6th February, 2024.
Page 1 of 1.

Sponsored by [ApolloPad.com](#)
Everyone has a novel in them. Finish Yours!
<https://apollopadd.com>