

# Ethereum Account Types

*Controlled by Private Key*

*Controlled by Code Logic*

## EOA

Externally Owned Account

**Address:** 0x5aAeb6...

**Nonce:** TX counter

**Balance:** ETH held

**Code:** Empty

Both have

## Contract Account

Smart Contract

**Address:** 0xd4e567...

**Nonce:** Contract count

**Balance:** ETH held

**Code:** Bytecode

Can initiate TX

Cannot initiate TX