State Channels

Introduction and Uni-Directional State Channels

Objectives

Objective

Explain what state channels are

Objective

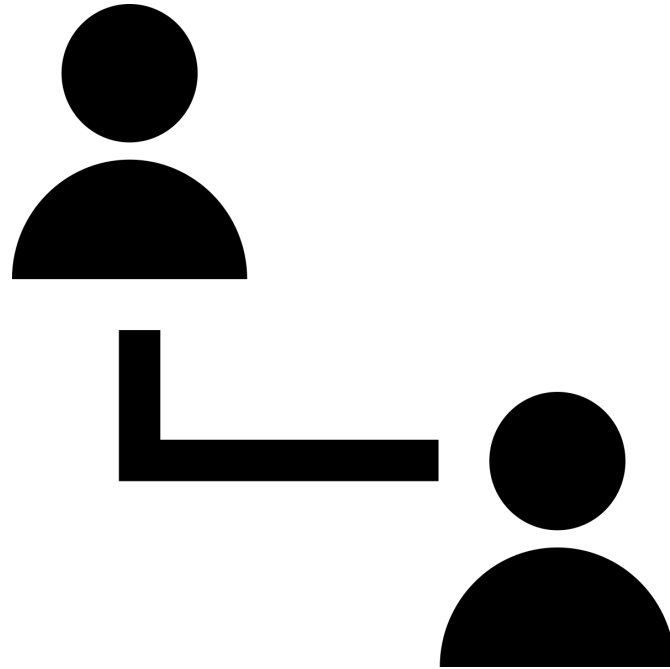Explain what unidirectional state channels are

Objective

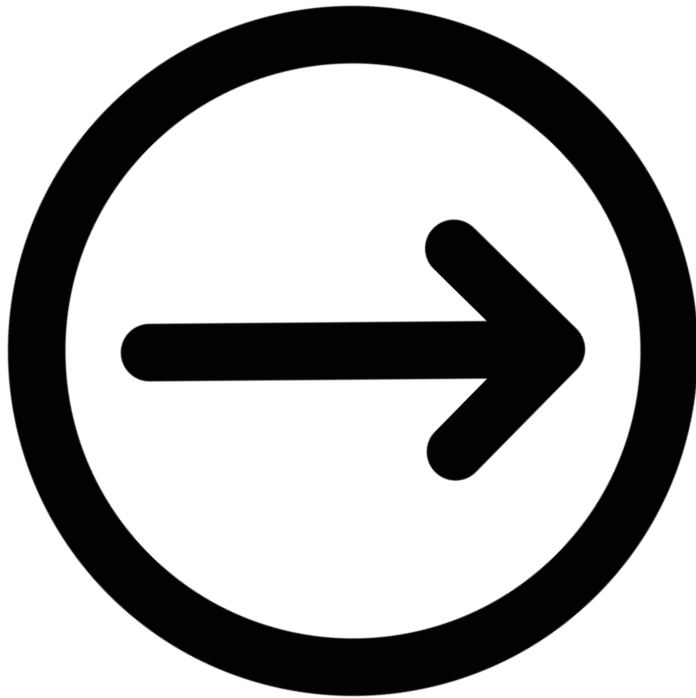Explain the protocol for a basic unidirectional payment channel

Core Functionality

What state channels are
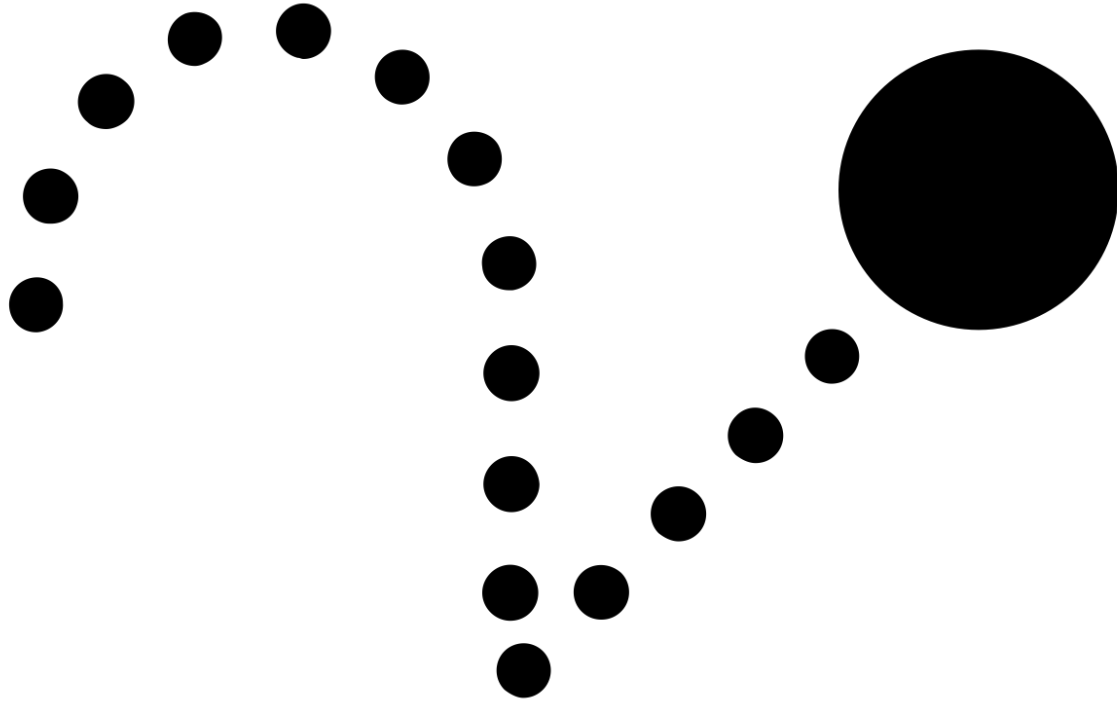
What state channels do
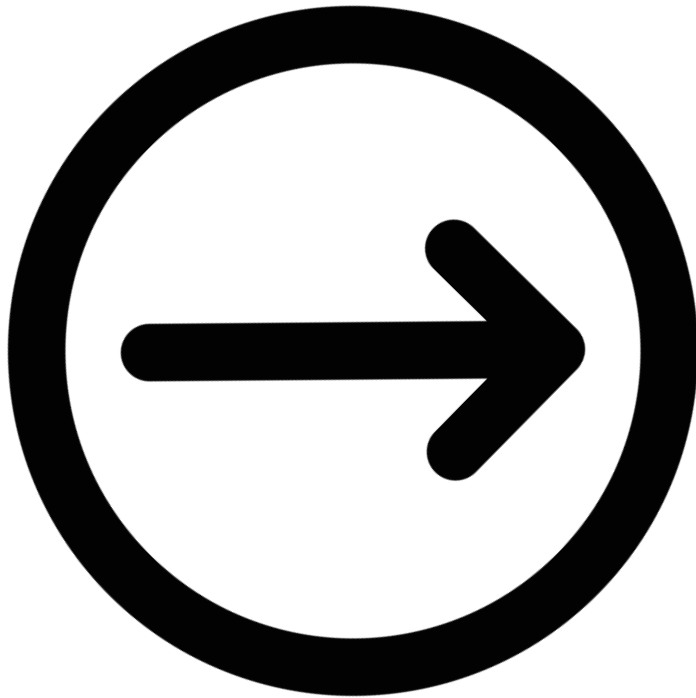
Types of state channels

Uni-Directional State Channels

Funds sent to only one party

An example protocol for a basic uni-directional payment channel is illustrated in the animation that follows.

Uni-Directional State Channels, cont'd

Refund transactions
TimeLocked