

traceSubsystemFlow

September 4, 2026

traceSubsystemFlow

Kind: Function

Source: atloria-monorepo/libs/parser-core/src/techdocs/subsystem-flow.ts

Walk outward from the entry point that reaches furthest.

Furthest rather than first: a subsystem usually declares several controllers and most of them

bottom out immediately, so taking the first would describe the shallowest path in the subsystem

and call it the flow. Depth wins, and total reach breaks ties.

Signature

```
function traceSubsystemFlow(entryPoints: Entity[], entities: Entity[], relationships: Relations
```

Parameters

Name	Type
entryPoints	Entity[]
entities	Entity[]
relationships	Relationship[]

Returns: SubsystemFlow | undefined