The following command creates a subgraph that indexes all events of an existing contract. It attempts to fetch the contract ABI from Etherscan and falls back to requesting a local file path. If any of the optional arguments are missing, it takes you through an interactive form.

graph init

--product subgraph-studio

--from-contract <CONTRACT\_ADDRESS>

[--network <ETHEREUM\_NETWORK>]

[--abi <FILE>]

<SUBGRAPH\_SLUG> [<DIRECTORY>]

The <SUBGRAPH\_SLUG> is the ID of your subgraph in Subgraph Studio, it can be found on your subgraph details page.

* SUBGRAPH\_NAME: The name you want to give your subgraph
* DIRECTORY: (Optional) – To define the directory where graph init stores your subgraph manifest.

Ex –

graph init --contract-name bnb --index-events --product subgraph-studio --from-contract 0x833850BE8858722Cfc5E5e75f2Fe6275E055d888