LEARNING

titan

#titan

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About

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Chapter 1: Getting started with titan

Remarks

This section provides an overview of what titan is, and why a developer might want to use it.

It should also mention any large subjects within titan, and link out to the related topics. Since the Documentation for titan is new, you may need to create initial versions of those related topics.

Examples

Installation or Setup

Detailed instructions on getting titan set up or installed.

Initialising a Titan Graph

With the appropriate storage backend running a new titan graph can be initialised via:

```
graph = TitanFactory.open("config.properties");
```

Wehere `config.properties` defines several configurations relevant to the storage backend. Titan provides some sample configs in its downloadable package. For example `conf/titan-cassandra.properties`

A shorthand can also be used when you want to ignore most configuration options:

For example for a Cassandra backend:

```
graph = TitanFactory.open("cassandra:localhost")
```

For a Berkeley DB backend:

```
graph = TitanFactory.open('berkeleyje:/tmp/graph')
```

All the above commands will create a Titan Graph which persists the relevant backend. *If this is the first time executing these commands the graph will initially be empty.*

Read Getting started with titan online: https://riptutorial.com/titan/topic/2146/getting-started-with-titan

Credits

S. No	Chapters	Contributors
1	Getting started with titan	Community, Filipe Teixeira