why pgTAP

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1 Introduction

This is a document explaining why I've chosen pgTAP to test the Relational Database I'm working on with Postgres.

2 Frequently updated

It's constantly maintained. Last update was on Dec the 5th 2021. The last tool we were using is called dbFIT and got its last update in 2015. It was quite easy to learn how to use it but was lacking in functionality and needed JDBC which we would need to pay a licence for

3 Heavily documented

Provides lots of features with a huge documentation to go through

4 It's part of Postgres

We don't have to pay for a licence as it is installed directly inside of postgres. Because installing pgTAP essentially means extending the actual postgres installation with a new module that stays inside postgres there is no need to use JDBC or ODBC as many other tools are usually asking for in order for them to be working

5 Peace of mind

Understanding whether or not we can use JDBC and get away with it without paying the licence is tricky. So it's much better to stay away from using it