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PGSQL-RUNNER ISSUES

1. ISSUES PRIORITIZATION

1.1. Issues handling

In this section all the tasks and activities related to the issues handling and management are collected.
The issues handling

1.1.1. Maintain the Issues sheet

The Issues sheet contains the list of all the issues on this tool, with priority attribute for easier prioritization.
The issues also have a level attribute for hierarchy.
Different issues might be of different types - bugs, activities, features etc., however so that each issue should have one and only one deliverable and owner.

1.2. Documentation

1.2.1. Create ReadMe file

The ReadMe file should provide quick and user-friendly overview on the basic functionality of the tool, as well as guide to the further documentation.

1.2.2. Create the DevOps Guide document

The DevOps Guide document should provide information on all the possible DevOps aspects related to the tool - installation, maintenance, configurations, development etc.

1.2.3. Create the Features and Functionalities Guide

The features and functionalities Guide should provide a structured description on all the features and functionalities of the tool and their mapping so that the tool's user should know what to test for.

1.3. Design and Concepts

Concepting and Planning

1.3.1. Design loading of csv files

How-to load csv files

1.3.2. Design RESTful API implementation and/or integration

Design for RESTful API Implementation and/or integration :
<https://github.com/QBisConsult/psql-api>

1.4. Architectural description

The tasks and activities related to the architecture of the tool.

1.5. Communication and promotions

Tasks and activities related to the communication and the promotions of the tool.

2. INSTALLATIONS, CONFIGURATIONS AND INTEGRATIONS

Tasks and activities related to the installations , configurations and intetrations for the components of the Service.

2.1. Installations

Any installation related issues are described within this section.

2.2. Configuration management

Configuration management

2.3. External Integrations

External Integrations

3. DEVELOPMENT

Bugs fixing. Development of features and functionalities.

3.1. Rename ProductVersionDir to ProductInstanceDir

Rename ProductVersionDir to ProductInstanceDir.

Rename product_version_dir to product_instance_dir
to reflect the pgsql-runner model

```
sfw/bash/pgsql-runner/.doc-pub-host.files-to-backup.lst
```

3.2. Bug fixing

This activity describes the fixing of bugs

```
sfw/bash/pgsql-runner/.doc-pub-host.files-to-backup.lst
```

3.2.1. fix exit code not passed to test func

When calling with the test func the script could not return the correct exit code - this has been fixed with the correct trap call.

```
trap "exit $exit_code" TERM
```

3.3. Features development

This activity describes the features developed in the Product of the Service.

3.4. Functionalities development

This activity describes the functionalities developed in the Product of the Service.

4. TESTING

4.1. Automated testing

All the testing issues performed via automation

5. QUALITY ASSURANCE

5.1. Features quality assurance

5.2. End-to-end quality assurance

5.3. Functionalities quality assurance

6. PRODUCTION DEPLOYMENT

7. MAINTENANCE AND OPERATIONS

7.1. Keep tool's documentation up-to-date

Keep tool's documentation up-to-date

7.2. Configuration management

Configuration management

7.3. Regular maintenance tasks

Regular maintenance tasks