CERTIFY Documentation

Release 0.0.1

CERTIFY

Oct 21, 2022

CONTENTS

Note: Please make sure you are looking at the documentation that matches the version of the software you are using. See the version label at the top of the navigation panel on the left. You can change it using selector at the bottom of that navigation panel.

CERTIFY

The CERTIFY is a project, funded by EU under the H2020 programme

TWO

KEY CONCEPTS

2.1 Overview

- brief overview of what is CERTIFY
- how dit it started?
- what is it used for?
- what does it offer?

2.2 CERTIFY Model

- list out key design features of CERTIFY e.g.

GETTING STARTED

3.1 Prerequisites

Install the following tools before you star working with any tutorial of CERTIFY.

3.1.1 Git

Download and install the latest version of git.

3.1.2 cURL

Download and install the latest version of cURL tool.

3.1.3 Docker and Docker Compose

Download and install the latest version of Docker and Docker Compose.

FOUR

TUTORIALS

This section includes tutorials for the usage of the CERTIFY.

ARCHITECTURE REFERENCE

REST API

This section defines all REST APIs supported by all components of CERTIFY.

CONTRIBUTION! WHY NOT

We welcome contribution to the CERTIFY project with open arms. It is a community driver project and it is the community which governs, develops, builds, tests, monitors and utilizes the CERTIFY platform. The users and developers of the CERTIFY framework can contribute in many ways. Let's together build an open source platform of IoT devices and services.

Before, you prepare yourself to report a bug or making pull request, please review the CERTIFY Code of Conduct. It gives an overview of guidelines to maintain the decorum in the community.

7.1 Types of Contribution

7.1.1 As a user:

- Feature proposal
- Enhancement proposal
- Bugs reporting
- Testing

7.1.2 As a Developer

- Fixing open issues
- Make feature/enhancement proposal and implement them
- Improve documentation

7.2 Maintainers

The CERTIFY project is consist of multiple members. The core maintainers spearhead the all development related activities. They are in-charge of reviewing and merging all pull requests in respective component of CERTIFY, maintaining documentation, release road-map etc.

7.3 GitHub Contributions

All source files of CERTIFY project are hosted on Github. Developer who wants to contribute in code base, they should follow the GitHub Contribution Guidelines.

GLOSSARY

RELEASES