prometheus_interface

v. 0.1.0

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Contents

Chapter 1

Introduction

The interface library **prometheus_interface** provides **Robot Framework** keywords to communicate with the monitoring system **Prometheus**.

Currently this library is under development. We work on it. But what is available up to now, is not ready for being used in productive systems (but hopefully will be in near future).

Informations about how to install the **prometheus_interface** can be found in the README.

T.B.C.

Chapter 2

Description

2.1   Keywords

T.B.C.

Chapter 3

prometheus_interface.py

3.1   Class: prometheus_interface

Imported by:

```
from prometheus_interface.prometheus_interface import prometheus_interface
```

generic system methods

3.1.1   Keyword: add_counter

add_counter

3.1.2   Keyword: inc_counter

inc_counter

3.1.3   Keyword: add_gauge

add_gauge

3.1.4   Keyword: set_gauge

set_gauge

Chapter 4

Appendix

About this package:

Table 4.1: Package setup

Setup parameter	Value
Name	prometheus_interface
Version	0.1.0
Date	16.05.2024
Description	Additional Robot Framework keywords
Package URL	robotframework-prometheus
Author	Holger Queckenstedt
Email	Holger.Queckenstedt@de.bosch.com
Language	Programming Language :: Python :: 3
License	License :: OSI Approved :: Apache Software License
OS	Operating System :: OS Independent
Python required	>=3.0
Development status	Development Status :: 4 - Beta
Intended audience	Intended Audience :: Developers
Topic	Topic :: Software Development

Chapter 5

History

0.1.0	05/2024
Initial version	