SampleModules User's Guide

YOUR NAME

SampleModules: User's Guide by YOUR NAME

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Foreword

The intention of this document is first to give a guide to the user of how to use the here mentioned Pepper modules and how to utilize a mapping performed by them. Second this document shall give a closer view in the details of such a mapping in a declarative way, to give the user a chance to understand how specific data will be mapped by the presented Pepper modules.

Chapter 1. Overview

This project contains the Pepper modules listed in Table 1.1, "Pepper modules contained in this project". A single module can be identified via its coordinates (module-name, format-name, format-version) also given in Table 1.1, "Pepper modules contained in this project". You can use these coordinates in a Pepper workflow description file to identify the modules in a Pepper conversion process. A description of how to model a workfloe description file can be found under https://korpling.german.hu-berlin.de/saltnpepper/.

Table 1.1. Pepper modules contained in this project

| Name of Pepper module | Type of Pepper module | Format (if module is imor exporter) | |
|--------------------------|-----------------------|-------------------------------------|--|
| SampleImporter | importer | version | |
| SampleManipulator | manipulator | | |
| SampleExporter | exporter | version | |

Chapter 2. Changes

This chapter contains the changes in version 3.0.0-SNAPSHOT compared to the previous version.

1. Chapter 3, SampleImporter

• Change 1

Change 2

2. Chapter 4, SampleManipulator

• Change 1

Change 2

3. Chapter 5, SampleExporter

• Change 1

Change 2

Chapter 3. SampleImporter

General information about this importer.

1. Mapping to Salt

This section shall describe the mapping from the original format to a Salt model.

2. Properties

The table 3.1, "properties to customize importer behaviour" contains an overview of all usable properties to customize the behaviour of this Pepper module. The following section contains a close description to each single property and describes the resulting differences in the mapping to the Salt model.

Table 3.1. properties to customize importer behaviour

| Name of property | | optional/ mandatory | default value |
|--------------------|---|------------------------|---------------|
| sampleImporter.pro | data type (e.g. Boolean) or a list of possible values (e.g. value1 value2) | optional mandatory | default value |

2.1. sampleImporter.property1

sampleImporter.property1=SYNOPSIS (e.g. 'value1, value2' for lsits)

A detailed description of the property and resulting differences in the mapping to the Salt model.

Chapter 4. SampleManipulator

General information about this manipulator.

1. Mapping to Salt

This section shall describe the mapping from the source Salt model and the target Salt model.

2. Properties

The table Table 4.1, "properties to customize manipulator behaviour" contains an overview of all usable properties to customize the behaviour of this Pepper module. The following section contains a close description to each single property and describes the resulting differences in the mapping to the Salt model.

Table 4.1. properties to customize manipulator behaviour

| Name of property | Type of property | optional/ mandatory | default value |
|-------------------|---|------------------------|---------------|
| sampleManipulator | datactype (e.g. Boolean) or a list of possible values (e.g. value1 value2) | optional mandatory | default value |

2.1. sampleManipulator.property1

sampleManipulator.property1=SYNOPSIS (e.g. 'value1, value2' for lsits)

A detailed description of the property and resulting differences in the mapping to the Salt model.

Chapter 5. SampleExporter

General information about this exporter.

1. Mapping to Salt

This section shall describe the mapping from the Salt model to the target format.

2. Properties

The table Table 5.1, "properties to customize exporter behaviour" contains an overview of all usable properties to customize the behaviour of this Pepper module. The following section contains a close description to each single property and describes the resulting differences in the mapping to the Salt model.

Table 5.1. properties to customize exporter behaviour

| Name of property | | optional/ mandatory | default value |
|--------------------|---|------------------------|---------------|
| sampleExporter.pro | daty lype (e.g. Boolean) or a list of possible values (e.g. value1 value2) | optional mandatory | default value |

2.1. sampleExporter.property1

sampleexporter.property1=SYNOPSIS (e.g. 'value1, value2' for lsits)

A detailed description of the property and resulting differences in the mapping to the Salt model.