

ADAMS

Advanced **D**ata mining **A**nd **M**achine learning **S**ystem

Module: adams-redis



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Contents

1	Introduction	5
2	Flow	7
	Bibliography	9

Chapter 1

Introduction

Redis[2] is an open-source, in-memory data structure store. It supports, among others:

- strings
- lists
- maps
- sets

Chapter 2

Flow

The following standalones are available:

- *RedisConnection* – defines the Redis instance to use

The following sources are available:

- *RedisSource* – generates data using the specified action

The following transformers are available:

- *RedisTransformer* – transforms data using the specified action

The following sinks are available:

- *RedisSink* – processes the incoming data with the specified action

Bibliography

- [1] *ADAMS* – Advanced Data mining and Machine learning System
<https://adams.cms.waikato.ac.nz/>
- [2] *Redis* – an in-memory data structure store.
<https://redis.io/>