

# ADAMS

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

Module: adams-redis



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# 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/>