ADAMS

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

Module: adams-rats-rest



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Chapter 1

Flow

The *adams-rats-rest* module provides plugins for the REST webservices[2].

1.1 Rat inputs

The following Rat inputs are available:

- *RESTTextReception* – generic reception of textual data, can be used with the *RatsTextUpload* plugin.

1.2 REST

The following servers are available:

- *RatsServer* – generic REST server for the RATS framework.

The following plugins are available:

- *RatControl* – provides a REST service for control the rat actors, similar to the *RatControl* standalone.
- *RatsTextUpload* – can receive textual data.

Bibliography

[1] *ADAMS* – Advanced Data mining and Machine learning System
`https://adams.cms.waikato.ac.nz/`

[2] *REST* – Representational state transfer (REST) is a software architectural style that defines a set of constraints to be used for creating Web services.
`https://en.wikipedia.org/wiki/Representational_state_transfer`