

# 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](https://en.wikipedia.org/wiki/Representational_state_transfer)