

# **ADAMS**

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

Module: adams-cntk-weka

**CNTK**  
Weka

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December 20, 2017

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# Chapter 1

## Weka

The following classifiers are available:

- *CNTKBrainscriptModel* – builds a model using a Brainscript file and then uses the generated model for making predictions.
- *CNTKPrebuiltModel* – utilizes a prebuilt model for making predictions.

The following dataset handlers are available:

- *CNTKLoader* – loads a CNTK text file.
- *CNTKSaver* – saves Instances as CNTK text file.



# Bibliography

- [1] *ADAMS* – Advanced Data mining and Machine learning System  
<https://adams.cms.waikato.ac.nz/>
- [2] *CNTK* – Microsoft Cognitive Toolkit (CNTK), an open source deep-learning toolkit.  
<https://github.com/Microsoft/CNTK>