



MOUSE Application Development, Testing and Coding System (MAD-TACS)





C.O.V.E.R.T



Coalition for Observing and Verifying Extraterrestrial Real Threats

MOUSE Application Development, Testing and Coding (MAD-TACS)

Software for the MOUSE is developed using MAD-TACS. It consists of a variety of tools to allow for rapid development and deployment of software in support of MOUSE operations.

Code Analysis

Snyk is used to perform static code analysis.

Code Repository/Version Control

All source code and documentation for MOUSE-related efforts are stored in the designated git repo at https://github.com/ctcubedDEFCONchallenge.

Build Automation

Jenkins is used to automate the build process, including source code compilation, running tests and generating executable artifacts.

Monitoring/Logging

Prometheus, Grafana and an ELK stack are used to monitor the performance and gather logs from MADTACS.