Preamble:
Whereas the OpenC2 Technical Committee:
  • was chartered to address matters as they pertain to command and control of cyber defense technologies,
  • was chartered to maintain a library of “prototype implementations, sample commands, polyglot implementation and other artifacts as they pertain to the command and control of cyber defense technologies”,
  • was chartered to maintain this library as an Open Repository of the TC, and
  • has already created transformation (aka lycan) libraries for python and java;
Then be it resolved:

An OASIS TC Open repository known as the openc2-lycan-beam shall be formed;
With a purpose of:
  • Demonstrating implementations of OpenC2 that run on beam (eg erlang, elixir), and
  • Provide erlang and elixir codebases to facilitate other implementation efforts;
With the description of:
  “The openc2-lycan-beam repository contains a collection of applications and libraries, coded in languages that run on the BEAM virtual machine (eg erlang, elixir), for the purposes of implementing OpenC2.

The openc2-lycan-beam repository will be an open source effort in accordance with the MIT open source license.

The initial maintainer of the openc2-lycan-beam repository shall be Duncan Sparrell (sFractal Consulting).“