

OpenC2 Plugfest

(Name TBC)

Purpose

- Provide a means to create OpenC2 profiles using web forms (rather than writing JSON) to support experimentation and integration
- Abstract user from OpenC2 specification

Discovery (Query Features)

CACI OPENC2 DEMO

Dashboard

Actuators

Actuator Profiles

Course Of Actions

Actuators

OpenC2 Actuators

This table displays OpenC2 Actuators which are known by this system

Add

Name	Address	Status	Features	Actions
Test	localhost:5000	SUCCESS	<div>Action-Target Pairs: QUERY: FEATURES DELAY: IPV4_NET THROTTLE: IPV4_NET SET: IPV4_NET DELETE: IPV4_NET DENY: IPV4_NET ALLOW: IPV4_NET Profiles: slpf Versions: 1.0</div>	<div>Edit</div> <div>Delete</div> <div>Refresh</div>

Add Profile

Profile

Namespace ID:

Key	Label	Data Type	Required
args.my_key	My key	string	false

SAVE PROFILE

Key

label

Data Type

☒ Required

ADD ROW

Create Course of Action (CoA)

02 DEMO

Course of Action

This table displays the Command achievements

Name

Description

Respond to a thing

Actuator

localhost:5000

Action

THROTTLE

Target

IPV4_NET

My key

Generated from profile x-profile

SUBMIT

Select Target and Send OpenC2

The screenshot shows a web application interface with a modal dialog titled "Add Target & Execute". The dialog has a close button (X) in the top right corner. Inside the dialog, there are four input fields, each with a "Required" label in a red box:

- Source Address
- Source Port
- Dest Address
- Dest Port

Below these fields is a "Protocol" field with the value "tcp" entered. At the bottom of the dialog is a red button labeled "EXECUTE".

In the background, there is a red banner with the text "Course of Action" and "This table displays the Command achieved". To the right of the banner is a circular "Add" button. Below the banner are three buttons: "Edit", "Delete", and "Add Target & Execute".

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