

CICIoT2023: A real-time dataset and benchmark for largescale attacks in IoT environment

Euclides Carlos Pinto Neto, Sajjad Dadkhah, Raphael Ferreira, Alireza Zohourian, Rongxing Lu, Ali A. Ghorbani

CSV

This Folder shows the features extracted from .pcap files as multiple .csv files (using the scripts present in the supplementary materials). All 169 .csv files refer to a combined and shuffled dataset including all attacks. The attacks are identified by the 'label' feature.

The example/ directory includes a Jupyter notebook that shows how Machine Learning (ML) can be trained and evaluated over multiple .csv files.