



Bots-R-Us

Plugins

DefaultMemoryModule

DefaultDataModule

DefaultPredictionModule

RFC2

LSTM

HMM

Module

+ __init__(self, api: void*, args: void*): void
+ __str__(self): String
+ update(self): void*
+ shutdown(self): void
+ get_api(self): StandardAPI

MemoryModule

- memory_api: MemoryAPI
- target: String
- target_addrs: List
- pid: pid_t
+ __init__(self, memoryapi: MemoryModule, target: String, target_addrs: List): void
+ __str__(self): String
+ hook_proc(self): fd
+ read_mem(self): FileStream
+ update(self): void*
+ shutdown(self): void
+ get_api(self): MemoryAPI

API

MemoryAPI

- status: String
+ get_status(self): String

DataAPI

- status: String
+ get_status(self): String

PredictionAPI

- prediction: int
+ get_prediction(self): int

DataModule

- selector: FeatureSelector
- variance_threshold: float
- buffer_threshold: float
- data_buffer: Queue
- data_api: DataAPI
- passthrough: Boolean
+ __init__(self, data_api: DataAPI, variance_threshold: float, buffer_threshold: float, passthrough: Boolean): void
+ __str__(self): String
+ update(self): Numpy.Array
+ shutdown(self): void
+ get_api(self): DataAPI

PredictionModule

- prediction_api: PredictionAPI
- model_features: Numpy.Array
- model: Torch.Model
- processor: PredictionProcessor
+ __init__(self, predictionapi: PredictionAPI, model_features: Numpy.Array, targets: Numpy.Array, use_targets: Boolean): void
+ __str__(self): String
+ update(self): void*
+ shutdown(self): void
+ get_api(self): PredictionAPI

MainAPI

ryapi: MemoryAPI
oi: DataAPI
tionapi: PredictionAPI
emoryapi(self): MemoryAPI
ataapi(self): DataAPI
redictionapi(self): PredictionAPI

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Extends

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