**Postgres**

connection

-

connect(): void

+

insert(): void

+

validate(): bool

+

**DataProcessor**

-

mode: ModeIdentifier

-

database: DatabaseIdentifier

configure(mode: ModeIdentifier

+

, database: DatabaseIdentifier): void

+

process(data: Datapoint): void

**ModeIdentifier**

DUMP

PASSTHROUGH

VALIDATE

**Redis**

connection

-

connect(): void

+

insert(): void

+

validate(): bool

+

**Elastic**

connection

-

+

connect(): void

+

insert(): void

+

validate(): bool

**Database**

connect(database: DatabaseIdentifier): void

+

insert(data: Datapoint): void

+

+

validate(data: Datapoint): boolean

|  |
| --- |
| **Datapoint** |
| * rawValue: Any * processedValue: Any |
| + getRawValue(): Any  + setRawValue(value: Any): void  + getProcessedValue(): Any  + setProcessedValue(value: Any): void |