



DataSourcees

DataSource

#ACTIVE:bool
#\$name:string
#\$path:string
#\$url:string

+ add(\$_array:array)
+ addToSourceFile(\$_source)
+ create(\$_params:array)
+ import()

InstagramDataSource

- FIELDS:array

+ import()

WpDataSource

- FIELDS:array

+ import()

YoutubeDataSource

- FIELDS:array

+ import()

extends

Models

BaseModel

- Active:bool
- id:string

+ load(\$_params:array)

InstagramModel

- \$imgUrl:string
- \$thumbnailUrl:string
\$title:string

WpModel

\$dateTime:string
- \$imgUrl:string
\$title:string

YoutubeDataSource

- \$title

extends

```
classDiagram
    class Controller {
        class IndexController {
            - $params
            + indexAction()
            + editAction()
        }
    }

    class DB {
        class TextDB {
            - $records
            - $sources:array
            + __destruct
            + __connect
            + fetchActive($_name:string)
            + fetchById($_name:string, $_id:string)
            + update($_dataSourceName:string)
        }
    }

    class DataSourcees {
        class DataSource {
            # ACTIVE:bool
            # $name:string
            # $path:string
            # $url:string
            + add($_array:array)
            + addToSourceFile($_source)
            + create($_params:array)
            + import()
        }
        class InstagramDataSource {
            - FIELDS:array
            + import()
        }
        class WpDataSource {
            - FIELDS:array
            + import()
        }
        class YoutubeDataSource {
            - FIELDS:array
            + import()
        }
        DataSourcees <|-- DataSource
        DataSourcees <|-- InstagramDataSource
        DataSourcees <|-- WpDataSource
        DataSourcees <|-- YoutubeDataSource
    }

    class Models {
        class BaseModel {
            - Active:bool
            - id:string
            + load($_params:array)
        }
        class InstagramModel {
            - $imgUrl:string
            - $thumbnailUrl:string
            $title:string
        }
        class WpModel {
            $dateTime:string
            - $imgUrl:string
            $title:string
        }
        class YoutubeDataSource {
            - $title
        }
        Models <|-- BaseModel
        Models <|-- InstagramModel
        Models <|-- WpModel
        Models <|-- YoutubeDataSource
    }
```