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# **sapera**

***Release 1.0.1***

**Jul 03, 2020**



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# CHAPTER 1

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## Installation

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Use the package manager `pip` to install *sapera*.

```
pip install sapera
```



## CHAPTER 2

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### Usage

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*sapera* can be run as a command-line program, in your terminal run

```
sapera

Usage:
    sapera <command>

Commands:
    run          ->    Run sapera
    r            ->    alias for run
    update       ->    update sapera
    u            ->    alias for update
    update run   ->    update the database then run
    u r         ->    alias for update run
    help        ->    opens help
    h           ->    alias for help
```

### 2.1 Running

```
sapera run

Here's an Algorithm of the Day
-----
Name :Binary Tree Traversals
Algorithm Type: Traversals
Link to the Solution: https://github.com/TheAlgorithms/Python/blob/master/traversals/
↳ binary\_tree\_traversals.py
```

## 2.2 Updating

```
sapera update

Running Script...
..... Done
Already upto Date!
```

## 2.3 Run after update

```
sapera update run

Running Script...
..... Done
Already upto Date!
Here's an Algorithm of the Day
-----
Name :Hamming Code
Algorithm Type: Hashes
Link to the Solution: https://github.com/TheAlgorithms/Python/blob/master/hashe/hamming\_code.py
```



## CHAPTER 3

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### Contributing

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Pull requests are welcome. For major changes, please open an issue first to discuss what you would like to change.



## CHAPTER 4

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License

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MIT