# PSI - Php Simplified Iterations Documentation

## *Release 0.2*

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PSI aims at helping you to write better and more stable PHP-Code. Especially when it comes to iterating, filter, sorting.

# Introduction

Let's start with an example.

```
$input = $service->getStuff();

$result = Psi::it($input)
    ->filter(new IsInstanceOf(Person::class))
    ->filter(function (Person $p) { return $p->getAge() >= 18; })
    ->collect();
```

The example above will filter the input and will only keep instances of *Person* that have an age of at least 18 years.

# Contents

# Indices and tables

- genindex
- modindex
- search