



# Object-Centric Instrumentation with Pharo

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Square Bracket tutorials

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# Illustrations

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# Reflectivity

Talents [RGN<sup>+</sup>14]is this.

## 1.1 What are Talents

## 1.2 Example

### Installing Talents

aa

### Example

bb

## 1.3 Evaluation

cc

### Listing 1-1 Installation from Github

```
1 [
2   Metacello new
3     baseline: 'Talents';
4     repository: 'github://tesonep/pharo-talents/src';
5     load.
```

**Listing 1-2** Installation from Github

```

1
2 talent := Trait named: 'MyTalent'.
3 talent compile: 'add: anObject
4 anObject logCr.
5 super add: anObject'.
6 col := OrderedCollection new.
7 col addTalent: talent.
8 col add: 'This is an added object.'
```

■ **Note** this is a note annotation.

■ **To do** this is a todo annotation

Country	Capital
France	Paris
Belgium	Brussels
Country	Capital
France	Paris
Belgium	Brussels

# Bibliography

- [RGN<sup>+</sup>14] Jorge Ressia, Tudor Gîrba, Oscar Nierstrasz, Fabrizio Perin, and Lukas Renggli. Talents: an environment for dynamically composing units of reuse. *Software: Practice and Experience*, 44(4):413–432, 2014.

