# 2 mins of fun with Pharo S. Ducasse www.pharo.org

StandardWindow allInstances do: #close.

#### Example-based queries

```
MethodFinder methodFor: #( (4 3) 7)

'(data1 bitXor: data2) (data1 bitOr: data2) (data1 + data2) (data1 | data2) '
```

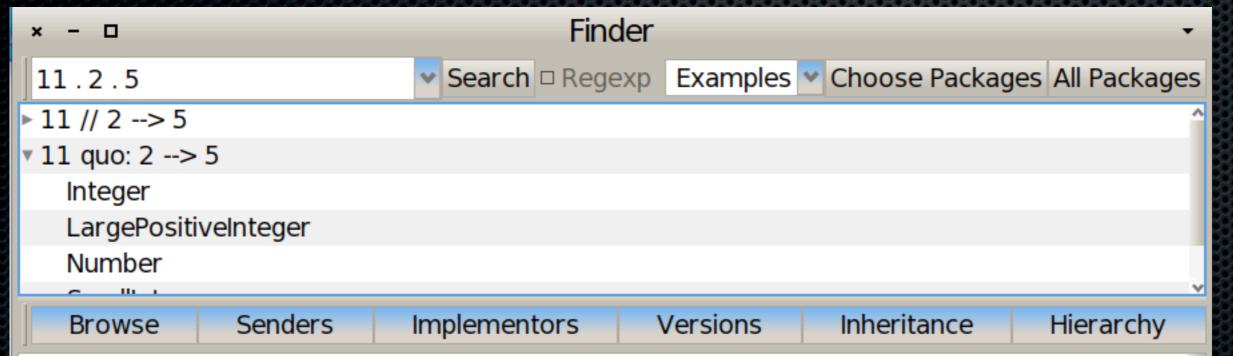
```
MethodFinder methodFor: #( (4 3) 7 (0 5) 5 (5 5) 10).

'(data1 + data2) '
```

#### Strings substitutions

MethodFinder methodFor: {{'abcb'.\$b.\$z}.'azcz'}

'(data1 replaceAll: data2 with: data3) '



Type a fragment of a selector in the search box and click <Search>.

Or, use an example to find a method in the system. An example is made up of the following three items separated by a period: receiver. args. answer. For example, type: 3. 4. 7. into the search box and click <Search>

Alternatively, in this bottom pane, use #methodFor: directly to find a method in the system. Select this line of code and choose "print it".

MethodFinder methodFor: #( (4 3) 7 (0 5) 5 (5 5) 10). This will discover (data1 + data2).

You supply inputs and answers and the system will find the method. Each inner array is a list of

#### on server serialize stack...

```
[
"some code causing an error"
  Error signal
] on: Error do: [ :error |
  FLSerializer serialize: error toFileNamed: 'error.fuel' ]
```

## at home nicely debug...

In a new image open a debugger on the serialized error:

error := FLMaterializer

materializeFromFileNamed: 'error.fuel'.

error debug.

#### Safe guard!

[ (Delay forSeconds: 2 hours asSeconds) wait.

WorldState addDeferredUIMessage: [ UIManager default inform: 'You''re Smalltalking too much. There are other nice things worth in life' ]

] fork

### Safe guard!

[WorldState addDeferredUIMessage: [

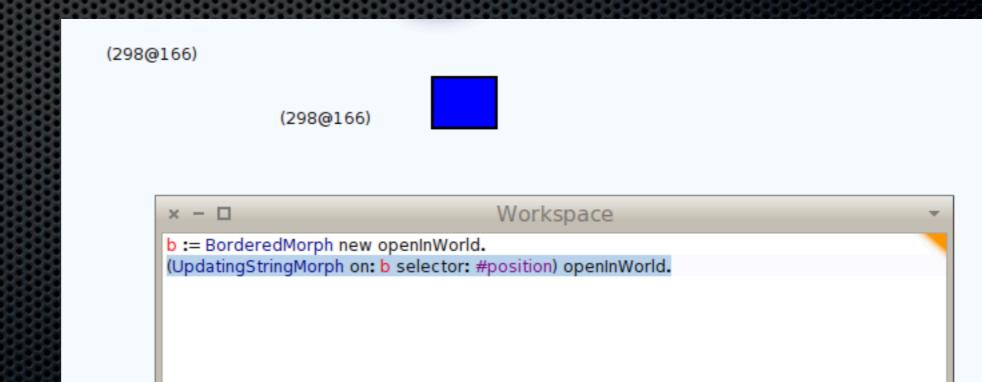
UlManager default inform: 'You''re Smalltalking too much. There are other nice things worth in life'].

] valueAfterWaiting: 2 hours

#### Tracking live information

b := BorderedMorph new openInWorld.

(UpdatingStringMorph on: b selector: #position) openInWorld.



# A complete fun system at your fingers