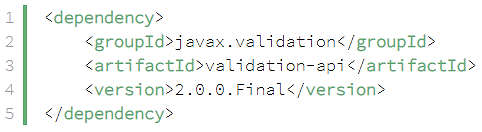
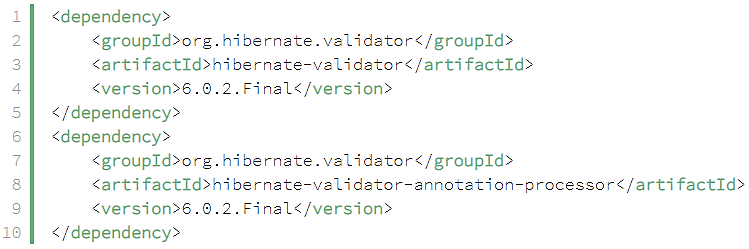
* Bean Validation 2.0
* This version requires Java 8 or higher
* **B1: Setup (install library)**

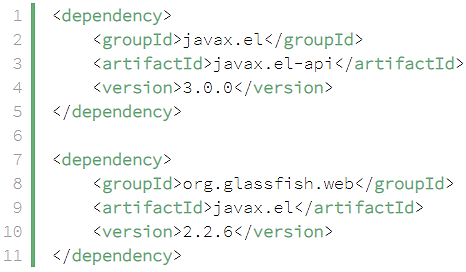


*JSR 380*

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*Hibernate validator*

*(tách biệt với hibernate)*

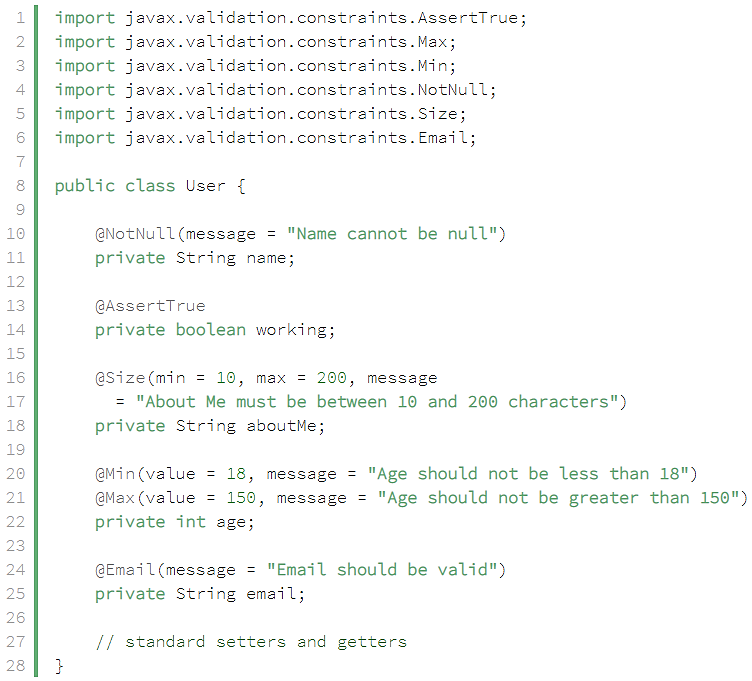
**

*Expression Language Dependencies*

[*https://www.baeldung.com/javax-validation*](https://www.baeldung.com/javax-validation)

[*https://hibernate.org/validator/documentation/getting-started/*](https://hibernate.org/validator/documentation/getting-started/)

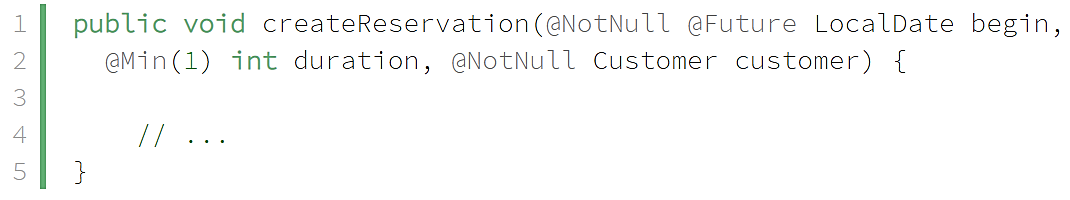
* **B2: Config Annotation**
  + **Apply on entity’s attribute**

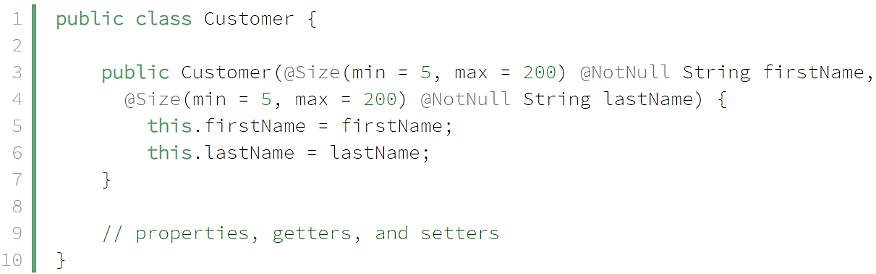


* + **Apply on List**



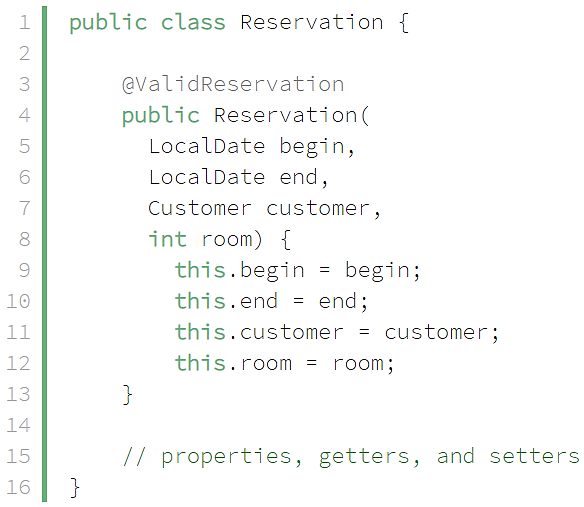
* + **Apply on parameter**



**

*constructor*

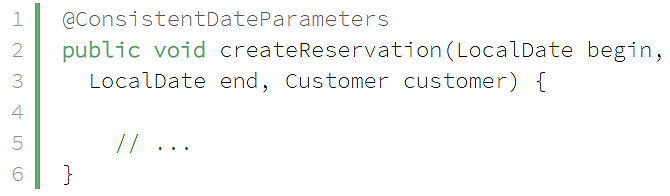
* + **Apply on constructor**

****

*Constructor*

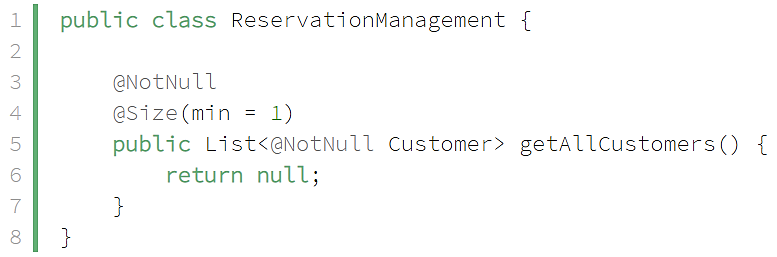
*Xem thêm custom method validator*

* + **Apply on method**



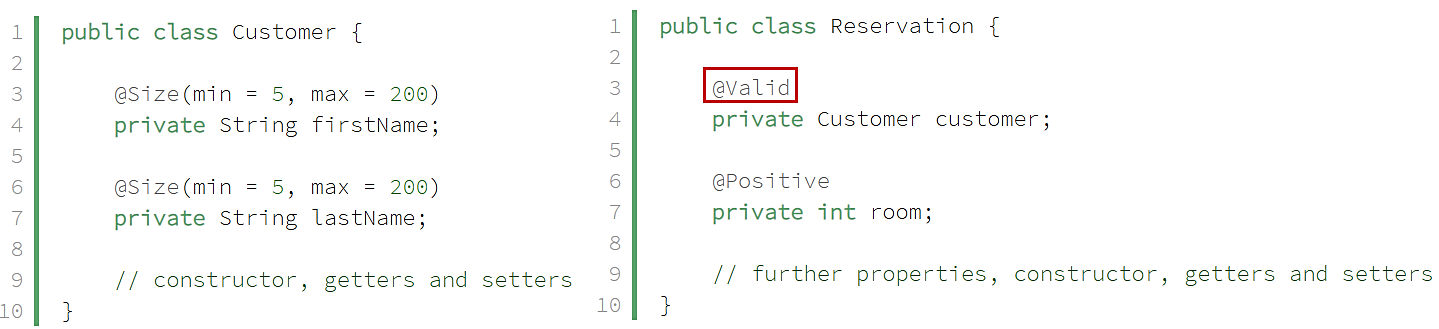
*Xem thêm**custom method validator*

* + **Return Value Constraints**



* + **Cascaded Validation**

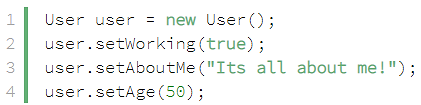
Validate các complex object



*@Valid*

|  |  |
| --- | --- |
| *Apply on parameter* | *Apply on return value* |

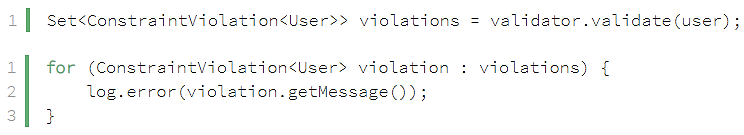
* **B3: Validate**
  + **Java Basic**

****

*Object validation*

****

*Create Validator Object*

**

*Validate*

* + **Spring**

Xem trong Spring validation

* **Reference**

https://github.com/eugenp/tutorials/tree/master/javaxval

<https://hibernate.org/validator/documentation/getting-started/>

<https://beanvalidation.org/2.0/>