Java :: Real Life

Eugene Dzhurinsky

March 9, 2012



- Keep code and data together.
- ► Single point of modification.
- One class one responsibility.
- Easy maintenance.
- Unit tests.



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- ► Tightly coupling children class with ancestor one.
- ► Errors in hierarchy design makes it hard to refactor hierarchy.
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- Prefer composition over inheritance.
- Open-close principle.

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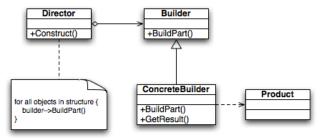
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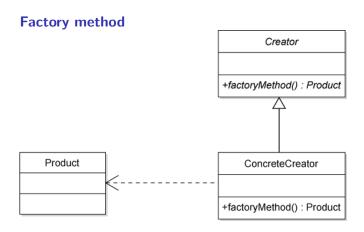
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Types of design patterns :: Creational patterns.

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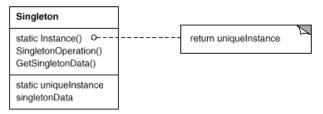
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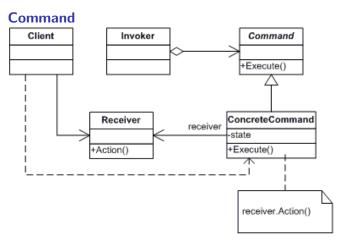


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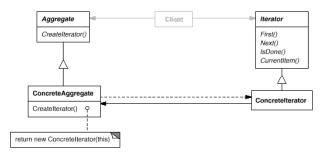


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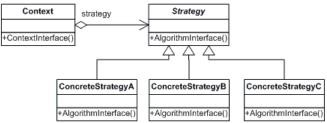
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### **Strategy**





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- Stateless
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