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|  | **Spring Autowiring by Name** |
|  | In Spring, If the name of a bean is same as the name of other bean property is called **“Autowiring by Name**“. |
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|  | **Example:** |
|  | **1.** Create an Engine.java class |
|  | **23.png** |
|  |  |
|  | **2.** Create Truck.java class. |
|  | **24.png** |
|  |  |
|  | **3.** Configure Truck and Engine classes in Spring-Core.xml configuration file. |
|  | **25.png** |
|  |  |
|  | **4.** Create the client program. |
|  | **26.png** |
|  | ApplicationContext applicationContext=new ClassPathXmlApplicationContext("Spring-Core.xml");          Truck truck=(Truck)applicationContext.getBean("truck");          System.out.println("Validity::"+truck.getEngine().getValidity());          System.out.println("Engine ID::"+truck.getEngine().getEngineID());        }  } |
|  |  |
|  | **Output:** Validity::3Yrs. Engine ID::123 |