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Spring Boot Actuator

Installing Spring Boot Actuator

Spring Boot Actuator offers several out-of-the-box endpoints that expose application information, metrics, health checks, and more. These are useful for both development and production environments to gain insights into the application's behavior and performance.

```
<dependency>
    <groupId>org.springframework.boot</groupId>
    <artifactId>spring-boot-starter-actuator</artifactId>
</dependency>
```

Actuator Endpoints

1. beans: this endpoint returns the list of all the beans configured in our application.
2. env: provides information about the Spring Environment properties.
3. health: Shows application health
4. info: Displays application information, we can configure this in Spring environment properties.
5. mappings: Displays the list of all @RequestMapping paths.
6. threaddump: provides the thread dump of the application.

Actuator Config

To change the base path of actuator
management.endpoints.web.base-path=/management

Enable or Disable actuator
management.endpoints.web.exposure.include=*
Or
management.endpoints.web.exposure.include=health,info,beans,env