

Spring Professional Exam Tutorial v5.0

Question 35

Question 35 - What are the Health Indicator statuses that are provided out of the box?

Spring Actuator provides following Health Indicator Statuses out of the box:

- ▶ UP - component or subsystem is functioning as expected
- ▶ DOWN - component or subsystem has suffered an unexpected failure
- ▶ OUT_OF_SERVICE - component or subsystem has been taken out of service and should not be used
- ▶ UNKNOWN - component or subsystem is in an unknown state

Based on Health Indicator Statuses from above, Spring will also perform default mapping of status to HTTP Response Code with usage of `HealthStatusHttpMapper` that follows this default configuration:

- ▶ UP -> HTTP 200
- ▶ UNKNOWN -> HTTP 200
- ▶ DOWN -> HTTP 503
- ▶ OUT_OF_SERVICE -> HTTP 503

You can change default mapping with usage of `management.health.status.http-mapping` property, for example:

`management.health.status.http-mapping.DOWN=501`

