

Spring Professional Exam Tutorial v5.0

Question 33

Question 33 - What are the Health Indicators that are provided out of the box?

Spring Actuator provides following Health Indicators that are configured when proper dependencies are found:

- ▶ `ApplicationHealthIndicator` - Default Implementation, always up.
- ▶ `DiskSpaceHealthIndicator` - Checks for low disk space.
- ▶ `DataSourceHealthIndicator` - Checks the status of a `DataSource` and optionally runs a test query.
- ▶ `CassandraHealthIndicator` - Checks that a Cassandra database is up.
- ▶ `CouchbaseHealthIndicator` - Checks that a Couchbase cluster is up.
- ▶ `ElasticsearchHealthIndicator` - Checks that an Elasticsearch cluster is up.
- ▶ `HazelcastHealthIndicator` - Checks that a Hazelcast server is up.
- ▶ `InfluxDbHealthIndicator` - Checks that an InfluxDB server is up.
- ▶ `JmsHealthIndicator` - Checks that a JMS broker is up.
- ▶ `MailHealthIndicator` - Checks that a mail server is up.
- ▶ `MongoHealthIndicator` - Checks that a Mongo database is up.
- ▶ `RabbitHealthIndicator` - Checks that a Rabbit server is up.
- ▶ `RedisHealthIndicator` - Checks that a Redis server is up.
- ▶ `SolrHealthIndicator` - Checks that a Solr server is up.
- ▶ `Neo4jHealthIndicator` - Checks the status of a Neo4j by executing a Cypher.

Question 33 - What are the Health Indicators that are provided out of the box?

Spring Actuator also provides Reactive Health Indicators for reactive applications, like those using Spring WebFlux:

- ▶ `CassandraReactiveHealthIndicator` - Checks that a Cassandra database is up.
- ▶ `CouchbaseReactiveHealthIndicator` - Checks that a Couchbase cluster is up.
- ▶ `MongoReactiveHealthIndicator` - Checks that a Mongo database is up.
- ▶ `RedisReactiveHealthIndicator` - Checks that a Redis server is up.

