com.jayway.restassured.response

**Interface ValidatableResponseLogSpec<T extends [ValidatableResponseOptions](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseOptions.html" \o "interface in com.jayway.restassured.response)<T,R>,R extends [ResponseBody](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ResponseBody.html" \o "interface in com.jayway.restassured.response)<R> & [ResponseOptions](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ResponseOptions.html" \o "interface in com.jayway.restassured.response)<R>>**

* **All Known Implementing Classes:**

[ValidatableResponseImpl](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/internal/ValidatableResponseImpl.html), [ValidatableResponseOptionsImpl](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/internal/ValidatableResponseOptionsImpl.html" \o "class in com.jayway.restassured.internal)

public interface **ValidatableResponseLogSpec<T extends** [**ValidatableResponseOptions**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseOptions.html)**<T,R>,R extends** [**ResponseBody**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ResponseBody.html)**<R> &** [**ResponseOptions**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ResponseOptions.html)**<R>>**

* + ***Method Summary***

|  |  |
| --- | --- |
| **All Methods**[**Instance Methods**](javascript:show(2);)[**Abstract Methods**](javascript:show(4);) | |
| **Modifier and Type** | **Method and Description** |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**all**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#all--)()  Logs everything in the response, including e.g. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**all**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#all-boolean-)(boolean shouldPrettyPrint)  Logs everything in the response, including e.g. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**body**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#body--)()  Logs only the content of the body. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**body**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#body-boolean-)(boolean shouldPrettyPrint)  Logs only the content of the body and pretty-print the body if specified. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**cookies**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#cookies--)()  Logs only the cookies. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**everything**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#everything--)()  Logs everything in the response, including e.g. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**everything**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#everything-boolean-)(boolean shouldPrettyPrint)  \* Logs everything in the response, including e.g. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**headers**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#headers--)()  Logs only the headers. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**ifError**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#ifError--)()  Logs everything only if an error occurs (status code >= 400). |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**ifStatusCodeIsEqualTo**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#ifStatusCodeIsEqualTo-int-)(int statusCode)  Logs everything only if if the status code is equal to statusCode. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**ifStatusCodeMatches**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#ifStatusCodeMatches-org.hamcrest.Matcher-)(org.hamcrest.Matcher<[**Integer**](https://docs.oracle.com/javase/1.5.0/docs/api/java/lang/Integer.html?is-external=true)> matcher)  Logs everything only if if the status code matches the supplied matcher |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**ifValidationFails**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#ifValidationFails--)()  Logs everything if a test validation fails. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**ifValidationFails**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#ifValidationFails-com.jayway.restassured.filter.log.LogDetail-)(**[LogDetail](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/filter/log/LogDetail.html" \o "enum in com.jayway.restassured.filter.log)** logDetail)  Logs with the supplied log detail only if the validation fails. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**ifValidationFails**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#ifValidationFails-com.jayway.restassured.filter.log.LogDetail-boolean-)(**[LogDetail](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/filter/log/LogDetail.html" \o "enum in com.jayway.restassured.filter.log)** logDetail, boolean shouldPrettyPrint)  Logs all parameters only if the validations fail. |
| [**T**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) | [**status**](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html#status--)()  Logs only the status line (includes the status code) |

* + ***Method Detail***
    - **status**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) status()

Logs only the status line (includes the status code)

**Returns:**

The validatable response specification

* + - **ifError**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) ifError()

Logs everything only if an error occurs (status code >= 400).

**Returns:**

The validatable response specification

* + - **ifStatusCodeIsEqualTo**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) ifStatusCodeIsEqualTo(int statusCode)

Logs everything only if if the status code is equal to statusCode.

**Parameters:**

statusCode - The status code

**Returns:**

The validatable response specification

* + - **ifStatusCodeMatches**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) ifStatusCodeMatches(org.hamcrest.Matcher<[Integer](https://docs.oracle.com/javase/1.5.0/docs/api/java/lang/Integer.html?is-external=true)> matcher)

Logs everything only if if the status code matches the supplied matcher

**Parameters:**

matcher - The hamcrest matcher

**Returns:**

The validatable response specification

* + - **body**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) body()

Logs only the content of the body. The body will be pretty-printed by default if content-type is either XML, JSON or HTML.

**Returns:**

The specification

* + - **body**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) body(boolean shouldPrettyPrint)

Logs only the content of the body and pretty-print the body if specified. Note that pretty-printing can only take place if the content-type is either XML, JSON or HTML.

**Parameters:**

shouldPrettyPrint - true if the body should be pretty-printed, false otherwise.

**Returns:**

The specification

* + - **all**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) all()

Logs everything in the response, including e.g. headers, cookies, body. Pretty-prints the body if content-type is either either XML, JSON or HTML..

**Returns:**

The specification

* + - **all**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) all(boolean shouldPrettyPrint)

Logs everything in the response, including e.g. headers, cookies, body with the option to pretty-print the body if the content-type is either XML, JSON or HTML..

**Parameters:**

shouldPrettyPrint - true if the body should be pretty-printed, false otherwise.

**Returns:**

The specification

* + - **everything**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) everything()

Logs everything in the response, including e.g. headers, cookies, body. Pretty-prints the body if content-type is either either XML, JSON or HTML..

**Returns:**

The specification

* + - **everything**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) everything(boolean shouldPrettyPrint)

\* Logs everything in the response, including e.g. headers, cookies, body with the option to pretty-print the body if the content-type is either XML, JSON or HTML..

**Parameters:**

shouldPrettyPrint - true if the body should be pretty-printed, false otherwise.

**Returns:**

The specification

* + - **headers**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) headers()

Logs only the headers.

**Returns:**

The specification

* + - **cookies**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) cookies()

Logs only the cookies.

**Returns:**

The specification

* + - **ifValidationFails**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) ifValidationFails()

Logs everything if a test validation fails.

**Returns:**

The specification

* + - **ifValidationFails**

[T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) ifValidationFails([LogDetail](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/filter/log/LogDetail.html" \o "enum in com.jayway.restassured.filter.log) logDetail)

Logs with the supplied log detail only if the validation fails.

**Parameters:**

logDetail - The log detail

**Returns:**

The specification

* + - **ifValidationFails**
    - [T](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/response/ValidatableResponseLogSpec.html) ifValidationFails([LogDetail](https://www.javadoc.io/static/com.jayway.restassured/rest-assured/2.4.0/com/jayway/restassured/filter/log/LogDetail.html" \o "enum in com.jayway.restassured.filter.log) logDetail,

boolean shouldPrettyPrint)

Logs all parameters only if the validations fail.

**Parameters:**

logDetail - The log detail

shouldPrettyPrint - true if the body should be pretty-printed, false otherwise.

**Returns:**

The specification