* [SOE-6282](https://s415vmmt060.detss.corpintra.net/jira/browse/SOE-6282)
  + *Translation:*

As company I wish that all systems log, that all relevant information for REST interfaces are logged, and that all systems use the same log entry patterns.

A new logging pattern shall be used for Application Exit Log. The new logging pattern looks as follows:

* + - \*Application exit[, response-code: xxx][, http-status: xxx][, any-key: anyValue]\*

The following keys (spinal case) are wished to be strictly defined:

* + - \* response-code \* http-status \* message

In case one of these codes does not exist, the whole key-value pair is missing. E.g.:

* + - \* Application exit, http-status: 200, message: arbitrary text
    - \* Application exit, response-code: 0, http-status: 200

Acceptance criteria:

* + - the MQ-interfaces continue using the old pattern
    - For all REST interfaces the Http Status and Response Code are logged at the Application Exit (for normal as well as error cases)

This task only concerns Application exit. The goal is to create a generic solution, in order to avoid implementing this for every new REST interface.

Analysis:

HTTP status codes are available in the RestConstants.java file.

RestResponseHandler class which is part of SOE application is being called while serving the response to the Rest Client.

In this class log format has to be changed as per the above requirement.