
AUTO GRADING API SPECIFICATION

REVISION HISTORY

This revision history lists all changes to this document, the date of each revision, and the reason for each revision.

Version	Date	Author	Description
1.0	2/11/2019	RM Development Team	Initial Draft

The following are the XPO services.

1. AUTO GRADING RESULTS

Method:POST

Test machine will send the API request to XPO by making the XML request to save the automation grading results.

Objects	Parameters	Data Type	Description
Request	ESN	String	ESN number for the device
	AutomationResult	XML	Automation result generated by test machine.

Sample Request:

URL	http://fdcv00053/AutoGrade/api/automation/autoGradingResults
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```
<?xml version="1.0" encoding="UTF-8" ?>
<root>
  <ESN>A000001D79130B</ESN>
  <ProcessingStation>WSxxxx</ProcessingStation>
  <AutomationResult>
    <TRANDATA>
      <HEXESN>A0000F1XXXXXXXX</HEXESN>
      <GRADE>A</GRADE>
      <CRACK></CRACK>
      <POWER></POWER>
      <RESULT>PASS</RESULT>
      <TIMESTAMP>04/13/2016 02:06:36</TIMESTAMP>
    </TRANDATA>
  </AutomationResult>
</root>
```

Response: XML Response

Response object received with the following parameters after inserting the Automation results.

Objects	Parameters	Description
Response	Status	Returns "PASS" if the call is Successful , "FAIL" if the call is Unsuccessful
	Message	Returns error message if anything goes wrong else empty

Sample Response:

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
< AutoGradingResponse >
  <Status>PASS </Status>
  <Message> </Message>
</ AutoGradingResponse >
```