Integration Results Webhook

Process

It is worth noting that an exam undergoes a number of state changes during its life:

1. Ready
2. Incomplete
3. Finished
4. Review
5. Problem
6. Invalidated
7. Complete
8. Disabled

Currently webhook calls are executed at the following processing points:

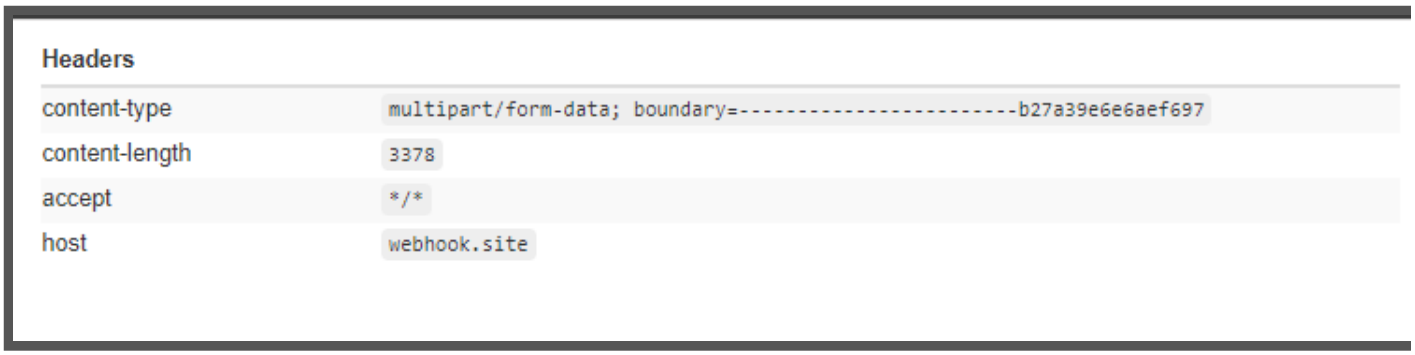
- When The status of the exam changes to Finished (Optional)
- When the status of the exam changes to Completed
- If any type of reset is executed for the exam
- If the exam is invalidated
- If the exam encountered a technical issue

When any of the above described events occur, a check is made the determines if the test has a tracking code assigned to it. Tracking codes are created and maintained by iTEP staff. These codes are used to identify the endpoint, authorization methods and parameters, and if a call is to be executed when the test is finished.

The call is a post call. The data in the all is a single form-encoded field named data, and the data is a JSON string that contains the results.

See Webhook Output Sample for an example.

Headers sent:



Headers	
content-type	`multipart/form-data; boundary=----------------------b27a39e6e6aef697`
content-length	`3378`
accept	`*/*`
host	`webhook.site`

Data sent:



Form values	
data	`{"OID":"","TestID":"3279B035APR","Duration":"67.5","TestDate":"6\/10\/2024","TestMon...`

IMPORTANT!

Note that there is **ONE** form encoded field named **data.**

The field **data** contains a JSON encoded string that, in turn, contains all of the fields sent by the result webhook.

Results detail such as scores and the score report URL are returned ONLY when a test has passed all technical and integrity reviews and is given a completed status by the iTEP academics department.

Specific Field Detail:

General Fields Always included:

OID	the remote system unique ID for this test
TestID	the iTEP Test ID
Duration	Number of minutes candidate spent taking the exam
TestDate	M/D/YYYY the date the test was finished M will be a number between 1 and 12 D will be a number between 1 and 31 YYYY will be a number greater than 1900
TestMonth	the month the test was finished **Valid values:** a number between 1 and 12
TestDay	the day of the month the test was finished **Valid values:** a number between 1 and 31
TestYear	the year the test was finished **Valid values:** a number greater than 1900
score_report_url	URL that will generate a formatted score report with skill breakdowns and explanations
Overall_Level	the iTEP level assigned to the test as a whole **Valid values:** 0.0 - 6.0
Overall_cefr	Overall CEFR level See CEFR Levels for definition
Status	Exam status, as described in the previous section

Grammar Section Fields:

Grammar_Level	the iTEP level assigned to the grammar section **Valid values:** 0.0 - 6.0
Grammar_Score	the iTEP Test ID
Grammar_Percent	the percent of correct answers for the grammar section **Valid values:** 0 - 100
Grammar_cefr	Grammar CEFR level See CEFR Levels for definition

Listening Section Fields:

Listening_Level	the iTEP level assigned to the Listening section **Valid values:** 0.0 - 6.0
Listening_Score	the iTEP Test ID
Listening_Percent	the percent of correct answers for the Listening section **Valid values:** 0 - 100
Listening_cefr	Listening CEFR level See CEFR Levels for definition

Reading Section Fields:

Reading_Level	the iTEP level assigned to the Reading section **Valid values:** 0.0 - 6.0
Reading_Score	the iTEP Test ID
Reading_Percent	the percent of correct answers for the Reading section **Valid values:** 0 - 100
Reading_cefr	Reading CEFR level See CEFR Levels for definition

Writing Section Fields:

Writing_Level	the iTEP level assigned to the Writing section **Valid values:** 0.0 - 6.0
Writing_Score	the iTEP Test ID
Writing_Percent	the percent of correct answers for the Writing section **Valid values:** 0 - 100
Writing_cefr	Writing CEFR level See CEFR Levels for definition
Writing_Question_Count	Number of questions in the writing section **NOTE: This is a numeric field**
Writing_Question_1	As of 10/16/2024 this field will always contain a empty string
Writing_Answer_1	As of 10/16/2024 this field will always contain a empty string

Writing_Question_2	As of 10/16/2024 this field will always contain a empty string
Writing_Answer_2	As of 10/16/2024 this field will always contain a empty string

Speaking Section Fields:

Speaking_Level	the iTEP level assigned to the Speaking section **Valid values:** 0.0 - 6.0
Speaking_Score	the iTEP Test ID
Speaking_Percent	the percent of correct answers for the Speaking section **Valid values:** 0 - 100
Speaking_cefr	Speaking CEFR level See CEFR Levels for definition

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