

Basic test cases for impression mark service

- 1) When web service is not running and user clicks Submit request

Inputs:- Any input in both the fields, viz. DocType and DocTitle

Output1:- Ticket = -1

Output2:- Web service not up and running

- 2) When web service is running and user enters a valid docType and docTitle

case 1:- doctype = book

doctitle = The Dark Code and clicks Submit Request

Output1:- A unique ticket ID should be returned

Output2:- It should display “not yet impression marked” as long as processing is not finished. Once done, it returns a JSON object containing the document attributes.

Same output should be seen for doctype=journal

- 3) When web service is up and running and user enters invalid docType or title or both and clicks on Submit Request and then on Poll Service

Output:- Document type or title is invalid should be shown

- 4) When web service is up and running and user enters a valid docType and title and hits Submit request

Output:- “not yet impression marked” and then document JSON object should be shown.

Scenario 1) User stops the web service

In this case, result should be:-

“The ticket has been processed and removed from the queue or is invalid”

On resuming the web service, same output should be shown until user generates a new ticket by clicking on Submit Request

Scenario 2)

a) User manually changes the ticket, keeping the document type and title intact, output should be same as above

b) User manually changes the ticket, keeping the document type and title intact and then clicks on poll service then:-

Output:- “Ticket is invalid or has expired”