

How to Read a Testnav Log File: High Level Overview

How to Find SRF and Log Files:

<https://support.assessment.pearson.com/display/TN/Find+SRF+and+Log+Files>

App on Windows / Mac:

“Retrieved saved customer selection : <http://customername.testnav.com/>” - App had this location stored in memory to load on Startup.

Loading Chromium from : C:\Users*****\AppData\Local\Pearson\TestNav\jxbrowser\5.4.2 – This is the location of the Chromium the app is loading from.

“Calling for test. Login name: username. Login Id: 4105. Form Id: 53. Security Level: 1. Praticce Test: true.” – Call to TestNav with the students login ID and password. In this example, the SystemCheck was used.

“Error while loading SRF file from primary : SRF Not Found” - No SRF was found in the location specified in PearsonAccess or PANEXT.

“Switching to fullscreen” – TestNav taking over the screen of the computer.

“URL in http server to be retrieved :

<http://customername.testnav.com/client/public/stylesheets/tn.css>” – TestNav framework being downloaded by App.

“Get called for url :

http://customername.pearsonusercontent.com/pc/2dae3e953ee893ae60a7f0d119ae71269181619c/1673/69245/M41207_1.svgz” – TestNav calling for a piece of test content.

“Write File to disk with key

http://customername.pearsonusercontent.com/pc/2dae3e953ee893ae60a7f0d119ae71269181619c/1673/69246/2875-M42383_2.svgz” - TestNav writing a piece of content to computer location.

“TestStateSaver.finishTest” – Exit called in TestNav.

“TN8SRFService.storeInSRF file=36ed56b9-5083-4c63-b256-68a574bc1c63.SRF” – SRF being written to / saved.

“Successfully set proxy address to <http://10.10.0.86:4481>” – Proctor Caching IP Address / Port (Squid)

“NavigationController._requestLoadNextItem .” – Navigation within TestNav.

“App js| 16:46:46.908] ItemSaver.sendSaveRequest . Sending Item Response to engine to be saved.” – Question has been answered by student, saving this response.

“TN8SRFService.storeInSRF file=3b5d0fdb-c886-4fda-92c9-36b46815cba8.SRF” – SRF file being written to with response data.

“[Processor (#97)] Inside getContentItem” – Fetching the next test item.

“notifyLostFocus=====true” – TestNav lost focus. Another application is trying to take focus from Testnav.

“[App js | 14:00:06.560] EWSController.handler_ExitApp .” – Exit called by user.

App on iPad:

“[TNCordovaPlugin requestGuidedAccessSession:](line 270) iOS device is already in the requested mode.” – Guided access check. In this example, the unit was already in guided access and passed.

“[TNCordovaPlugin readResponseFile:](line 529) Response file [016a84ca-c8c3-4bba-92d6-522653c61852.txt] read successfully.” – SRF file for this student was located and read / uploaded successfully.

“[TNCordovaPlugin bridgeCordovaWriteLog:](line 138) {bridge:cordova} Calling for test. Login name: 0573694627. Login Id: 686199. Test Id: 1224. Form Id: 1224. Security Level: 1. Practice Test: false.” – This is the login ID / Test ID for the log. Also mentions security level and if the test was a practice test or not.

App on Chromebook:

[app] --> Running version 1.3.64 of the Chrome App – Checking the Chromebook app to make sure its running a compatible version.

[app] --> (JavaScript) : Calling –exitTest – Test exit was called by the user.

App on Browser:

LocalHTTPServer-5[id=51] download file=/client/js/require_main.js, source=http://customername.testnav.com, destination=C:\Users\cvt\Pearson\STUDENT-NAME-1234567 – This is the location of the user who logged in where the Pearson local cache is located.

“PROXY: Making request tnReqCounter=3 with proxy 'HTTP @ /150.104.200.85:4481', url 'http://customername.testnav.com/api/8.0/test/449/testdef' to file 'C:\Users\cvt\Pearson\STUDENT-NAME -1234567\api\8test\449\304207', cacheURI 'null'.” – Calls to the test definition file. Also mentions the proctor caching address as its proxy.

“com.pearson.util.ApplicationContext.getRemoteData INFO LocalHTTPServer-2[id=48] localURL: http://localhost:9004/exitApp” – User called the Test Exit

“com.pearson.testnav.TestNavApplet.destroy INFO thread applet-com.pearson.testnav.TestNavApplet-1[id=36] Applet Destroy” – One of the final commands / process procedures before completely exiting a test.

