Warning column

Warning Event overview	Detailed information (also for testing)	Aborting	End user message
Lockdown Browser Exited `Test exited - Test not submitted` **Explanation**: *The Test Taker exited IEP without submitting.* Exiting and re-entering a lockdown session is a security risk, so the cause must be understood.	Triggered when Test Taker exits test from Inspera Test Player, before the "Start Test" button is pressed. It is also being triggered if the Test Taker presses the Quit button on IEP after the test has started.	Yes	N/A
Lockdown Browser Login `Test resumed` **Explanation**: *The Test Taker logged in again to resume the test in IEP.* Exiting and re-entering a lockdown session is a security risk, so the cause must be understood.	This warning is triggered once the Start Test button is pressed on a Test that is resumed.	No	N/A

Strict Lockdown Failed `Test exited - Windows User is lacking Elevated Privileges` **Explanation**: *The Test Taker's Windows User does not have the elevated privileges needed for successfully applying* `Strict Security Policy` *lockdown.* Test Taker cannot use their device as it doesn't meet the test security requirements.	On Windows, Lockdown under `Strict Security Policy` fails due to missing elevated privileges. Test session is aborted. Can be tested by setting up a test with `Strict Security Policy` and launch IEP on Windows with `Standard User` Account Type.	Yes	You don't have sufficient access privileges on your computer to take your test.\n\n+contact
Moderate Lockdown Applied **Explanation**: *The Test Taker's Windows User does not have the elevated privileges to lock down the computer. Test Session is initiated with Moderate Security level.* Test Taker is proceeding the test with the weaker `Moderate` security settings.	On Windows, Strict Lockdown under `Moderate Security Policy` fails and Moderate Security Lockdown is applied successfully as failover. Can be tested by setting up a test with `Moderate Security Policy` and launch IEP on Windows with `Standard User` Account Type.	No	N/A

Device Security Violation Detected			

Device Security Violation Detected
 	
`Test exited - Failed to access camera`
 	
`Test exited - Failed to open camera`
 	
`Test exited - Failed to access microphone`
 	
`Test exited - Failed to open microphone`
`Test exited - Failed to access screen recording`
 	
`Test exited - Failed to open screen recording`
 	
(only one of the messages above will be reported at a time)
 	
Explanation:
Proctoring Recorder cannot maintain Test Integrity due to camera, microphone or screen recording not working.
 	
It can be due to disabled OS access, device being utilised and blocked by other processes, or related to old/missing driver.
	Specific message pointing to the source of the Device Security Violation Detected from **Proctoring Recorder**.
	
	Can be tested by running a batch script before IEP lockdowns to revoke camera, microphone or screen capture permissions:
	
	`rem Windows`
	`timeout 30`
	`#macOS:`
	`sleep 30`
	`tccutil reset All`
	`no.inspera.launcher`
	
	On Windows blocked Camera or Microphone resources can be tested by running the applications <u>Camera</u> or <u>Voice Recorder</u>.
		Yes	Your test has closed because your computer is unable to access the [camera | microphone | screen recorder]. This is necessary to take your test.\n\n+contact

Lockdown Browser Error
`Test exited -`
`Unknown Lockdown`
`Browser error`
 	
Explanation:
IEP application error for the Lockdown Browser.
 	
Inspera will follow up these warnings on a continues basis and we need permission to review the screen recordings to understand what happened.
	Lockdown Browser crashed. Test is terminated.
	
	Can be tested by running a batch script before IEP lockdowns to kill **Lockdown Browser**:
	
	`rem Windows`
	`timeout 30`
	`taskkill /IM`
	`"iceworm.exe" /F`
	`#macOS:`
	`sleep 30`
	`pkill iceworm`
		Yes	An error has occurred. Please restart Inspera Exam Portal and log back into your test .\n\n+contact

Proctoring Recording Error
`Test exited -`
`Unknown Proctoring`
`Recorder error`
 	
Explanation:
IEP application error for the Proctoring Recorder.
 	
Inspera will follow up these warnings on a continues basis and we need permission to review the screen recordings to understand what happened.
	Proctoring Recorder is crashing. Test is terminated.
	
	Can be tested by running a batch script before IEP lockdowns to kill **Proctoring Recorder**:
	
	`rem Windows`
	`timeout 30`
	`taskkill /IM`
	`"fortknox.exe" /F`
	`#macOS:`
	`sleep 30`
	`pkill fortknox`
		Yes	An error has occurred. Please restart Inspera Exam Portal and log back into your test.\n\n+contact

Suspicious Behaviour Detected `Test exited - No face has been detected` **Explanation:** *Proctoring Recorder cannot maintain Test Integrity due to no-face detected within a defined threshold.* The reason can be too low light condition or the fact that the Test Taker is away from the screen.	No face detected within configured amount of time (default 30 seconds). If configured to 0, then check is disabled. If enabled, can be tested by by going away from the screen so that **Proctoring Recorder** is not capturing face.	Yes	Your test has closed because your face is not visible to your webcam. You must be visible to your webcam at all times. Please restart Inspera Exam Portal and log back into your test.\n\n+contact
Suspicious Behaviour Detected `Test exited - Too dark environment` **Explanation:** *Proctoring Recorder cannot maintain Test Integrity due to too dark environment, obstructed camera, or malfunction of camera/graphics driver.* The light conditions are being checked during ID Verification, so it is likely that the light conditions have changed during the test.	Too dark images captured for more than 5 seconds. Can be tested by making the room dark, or obstructing the camera for more than 5 seconds.	Yes	Your test has closed because the environment is too dark. Please make sure you have good lighting before restarting your test.\n\n+contact

Suspicious Behaviour Detected `Test exited - Lockdown Browser lost focus` **Explanation:** *IEP cannot maintain Test Integrity due to Lockdown Browser loosing its focus.* This can happen on Windows computers for `Moderate Lockdown Applied`, where Task Manager is not disabled - which allows Test Taker to switch applications. If application switching is being conducted twice, the test is exited.	If the **Lockdown Browser** lost focus, it is logged to **Device Security Flags** as:`Lockdown Browser lost focus to {application nanme}.`	Yes	Your test has closed due to a serious security violation on your machine.\n\n+contact
Lockdown Browser Uploading Canceled `Uploading of test data canceled` **Explanation:** *The test taker closed IEP before all of the data finished uploading, despite being warned it could be deemed an academic misconduct.*	Inspera SEB Helper window closed by the exam-taker by answering "NO" to the message window appearing when closing the window. The message window will only be appearing if there is recorded files awaiting to be uploaded.	Yes	You are attempting to close Inspera Exam Portal before it finished to process data. Doing so could be considered academic misconduct.\n\n Do you still want to close Inspera Exam Portal before your data has been processed? Button 1: No, keep the application running (DEFAULT) Button 2: Yes, quit Inspera Exam Portal