



Questionmark Secure

Secure Delivery to Minimize Cheating and Keep Your Assessments Safe

Background

Questionmark Secure is designed to provide a secure environment to deliver high stakes assessments such as tests and exams. Questionmark Perception can deliver questions to any web browser, but most browsers are designed to be as open and flexible as possible. When you are delivering high-stakes tests and exams online, you need far more security than a web browser can provide. With Perception you can specify that a test or an exam is only delivered via Questionmark Secure to significantly reduce the risk of cheating.

Why Questionmark Secure?

Questionmark Secure helps prevent cheating on high-stakes exams delivered online by preventing participants from copying or printing exam material, 'accidentally' exiting a test, or gaining access to materials on their computers or the Internet that could give an unfair advantage. When a participant takes an online assessment using Questionmark Secure, the secure browser displays the HTML content of the assessment but disables key functions such as task-switching, right click options, screen captures, menus and printing.

Enables high stakes testing

Questionmark Secure enables high stakes testing to be performed from a computer lab or training room without any special configurations. Simply install Questionmark Secure on your PCs, use secure sockets (https:) to frustrate network sniffing, and start delivering high-stakes tests. But remember: Questionmark Secure can lock-down the technology, but there are many other factors you must consider in planning your high-stakes testing. Questionmark's white paper "Delivering Assessments Safely and Securely" provides guidance on a range of testing scenarios and an overview of desirable test center characteristics, authentication, and monitoring (or proctoring/ invigilating) practices. You can download this white paper at: www.questionmark.com/whitepapers

What Questionmark Secure does

- Stops people from printing questions.
- Stops people from typing in their own URL.
- Always display in full screen and it's not possible to maximize or minimize.
- Stops people starting a new task
- Does not provide menu options or icons.
- Disables control keys and task switching
- Disables right-click menu options.
- Disables the ability to start new applications
- Prevents going backwards to a previous page.
- Stops people exiting in a high stakes, proctored, environment.
- Hides the HTML source.
- Provides an API to control certain functions of a browser from the server.
- Server can command Questionmark Secure to display a toolbar.

Both Secure and Flexible

Some tests might require access to functions that the Questionmark Secure player will limit by default. The following can be optionally enabled from the server if your test requires these features:

- Print the current page
- Close browser
- Back button
- Refresh the current page

Get it and Try it

The Questionmark Secure player is free of charge and available from: www.questionmark.com/secure

System Requirements

- Windows 98, 2000, ME, XP or Vista
- Internet Explorer 5 or later
- At least 5Mb of free disk space, though only around 1Mb or less is needed permanently.
- Questionmark Secure can only be used with a Questionmark Secure Server, an option available with your deployment of Questionmark Perception.

More information

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