

ExamCookie

Monitoring software for written and oral tests

What is ExamCookie?

A software program that monitors students' computer activity during tests to ensure that the test takes place according to applicable rules.

The data is used as documentation in the event of suspected fraud (and also to disprove suspected fraud).

How does the program work?

1. The student downloads the program the day before (or the same morning) the student has to take the test.
2. The student starts the program at the start of the exam. The program can only be active for the duration of the test.
3. If the student logs off during the exam, the exam administrator is alerted via the system.
4. The program deletes itself after the end of the test.
5. The program must therefore be downloaded again before the next test.

What data does the program collect?

Timeline overview, screen clips, clipboard activity, active programs, process list from the computer, network map and login history

All data is sent encrypted to the Microsoft Azure data center (two different data centers in Europe), where it is stored for 90 days.

The Danish Data Protection Authority is the supervisory authority, and a data processing agreement has been drawn up with ExamCookie, cf. the GDPR legislation.

Oversigt

Elevoversigt

Sorter data

Administration

Manualer

Log ud [01:58]

Timeline 422

Screenshots 237

11:11:13 > [SKÆRM: 1]

11:10:53 > [SKÆRM: 1]

11:09:58 > [SKÆRM: 1]

11:09:53 > [SKÆRM: 1]

11:09:48 > [SKÆRM: 1]

11:09:38 > [SKÆRM: 1]

11:09:33 > [SKÆRM: 1]

11:09:28 > [SKÆRM: 1]

11:09:23 > [SKÆRM: 1]

11:09:18 > [SKÆRM: 1]

11:03:17 > [SKÆRM: 1]

11:03:12 > [SKÆRM: 1]

11:03:07 > [SKÆRM: 1]

11:03:02 > [SKÆRM: 1]

11:02:57 > [SKÆRM: 1]

10:52:57 > [SKÆRM: 1]

10:52:52 > [SKÆRM: 1]

Clipboard 31

Programmer 115

Procesliste 36

Netværkskort 2

Login 1

Data

Resistans og resistivitet er begge begreber inden for elektricitet og elektriske kredsløb, men de refererer til forskellige egenskaber.

- Resistans (R):**
 - Resistans er en måling af, hvor meget en elektrisk komponent eller et materiale modstår strøm. Den måles i ohm (Ω). Jo højere resistans, desto sværere er det for strøm at passere gennem komponenten eller materialet. Resistansen afhænger af materialegenskaber som længde, tværsnitsareal og temperatur ifølge Ohms lov: $R = \frac{V}{I}$, hvor R er resistans, V er spænding og I er strøm.
- Resistivitet (ρ):**
 - Resistivitet er en egenskab ved selve materialet, uafhængigt af dets form eller størrelse. Den måles i ohm-meter ($\Omega \cdot m$). Resistivitet beskriver, hvor godt et materiale leder elektrisk strøm. Jo lavere resistivitet, desto bedre leder materialet strøm. Resistiviteten afhænger af materialet og dets temperatur. Ohms lov kan bruges til at relatere resistans (R), resistivitet (ρ), længde (L), og tværsnitsareal (A) ved ligningen $R = \rho \cdot \frac{L}{A}$.

Sammenfattende: Resistans beskriver, hvor meget en bestemt komponent eller et bestemt materiale modstår strøm, mens resistivitet beskriver det grundlæggende modstandsniveau i materialet selv. Resistans afhænger af både resistivitet og geometrien af det specifikke objekt.

Message ChatGPT...

ChatGPT can make mistakes. Consider checking important information.

In what context will we use the program?

All students must use the program for the exam, cf. the school's Study Code of Practice and the Student Code of Conduct.

The program will be used in future for all written tests (term tests, annual tests and the written exams)

The program can be used for oral tests, e.g., for selected students who have plagiarized/cheated in connection with regular education.

It is possible as a teacher to gain access to ExamCookie, so that you can carry out rescheduled student time/internal tests using ExamCookie.

Questions?

Watch the introductory video as well as in-depth information about data processing related to use of ExamCookie at www.examcookie.dk