

How is Respondus Review Priority Determined?

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The Review Priority value is derived from three sources of data:

- the webcam video of the test taker
- the computing device & network used for the assessment
- the student's interaction with the assessment itself

The **webcam video** is analyzed using facial detection technology, which is how flagged events like "Missing from Frame" and "Different person in frame" are generated. Facial detection/recognition is an especially important part of the data analysis that occurs.

Data from the **computing device and network** will generate events such as video interruptions, auto-restarts of a webcam session, mouse/trackpad/keyboard/touch usage, attempts to switch applications, and so forth.

Data is also obtained from **the student's interaction with the assessment**, such as when the exam session starts and ends, when answers are saved, if the student exited the exam early, and so forth.

Using a patent-pending process, the data is then analyzed at two levels. It is first compared to baseline data for all videos analyzed by the Respondus Monitor system. It is then compared to data from other test takers of the same examination. Finally, weights and other adjustments are made to the data, from which the Review Priority value is generated.
