

This file specifies the meaning of the data fields in `behavior-performance.txt`.

Each row of `behavior-performance.txt` corresponds to one student-video pair. There are 10 fields: `userID`, `VidID`, `fracSpent`, `fracComp`, `fracPaused`, `numPauses`, `avgPBR`, `numRWS`, `numFFs`, and `s`. These are specifically defined and calculated as follows:

- `userID` is the (anonymized) ID of the student. Each user appears many times in the dataset.
- `videoID` is the ID of the video, between 0 and 8. In other words, there are 9 videos.
- `fracSpent` is the fraction of time the student spent watching the video (either playing or paused), relative to the length of the video. So, if someone was on a 3 minute video for 4 minutes, this would be $\text{fracSpent} = 4/3$.
- `fracComp` is the fraction of the video the student watched, between $\text{fracComp} = 0$ (none) and $\text{fracComp} \geq 0.9$ (completely).
- `fracPaused` is the fraction of time the student spent paused on the video, relative to the length of the video. So if someone was paused for 0.5 min on a 3 minute video, this would be $\text{fracPaused} = 1/6$.
- `numPauses` is the number of times the student paused the video.
- `avgPBR` is the average playback rate that the student used while watching the video, ranging between 0.5x and 2.0x.
- `numRWS` is the number of times the student skipped backwards (rewind) in the video.
- `numFFs` is the number of times the student skipped forward (fast forward) in the video.
- `s` is whether the student was correct ($s=1$) or not ($s=0$) on their first attempt at answering the question given directly after the video.
- `fracPlayed` is the fraction of the video watched by the student.