

Description:

This is the activity diagram of the “View system printing history” use case and its affiliated use cases.

- The SPSO after opening the “View system history” screen will input the time period in which they’d like to see the logs.
- The system then does a check to ensure that the time period is valid. If it’s invalid then the SPSO will have to try again.
- Otherwise, the system will make a request (query) to the database so that the database can then find all the logs that are in the time period. The system then displays the search results to the SPSO.
- Optionally, the SPSO can use the filter to find the logs of a specific student or printer. These can be done in parallel with each other, meaning the filter can either be used for one or even both of the student and the printer.