

Maeda Hanafi
Reference Monitors with Repy

The following are the corrections I made for my reference monitor:

1. Renamed **extra_credit_mh4047.r2py** to **reference_monitor_mh4047.r2py**. I had accidentally named the extra credit file with the reference monitor file.
2. Checking the first two characters individually as opposed to checking the first two characters at once. This protects against writes of single characters that accumulates to having MZ as the first two characters.
3. Before writing into the file, the monitor reads in the character before the offset and after the offset. If the characters already in the file and the incoming new characters would form an 'MZ' at the beginning of the file, then abort the write. Essentially check against the characters that have already been in the file before writing into it.
- 4.