UML Description Table

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| Class | Method | Description |
| Account | mergeUserAccount(transCode:int, mergeTransFile: File, oldUserAccFile: File) | Merges the transaction file into the current Accounts file |
|  | uniqueUserNameCheck(transCode: int, mergeTransFile: File, oldUserAccFile: File) | Uses transaction file and account file to check if username is unique |
| Files | mergeTransFiles( outputFile: File, fileSources: File[ ]) | Merges all of the daily transaction files using the into the output File using the java.io library. |
|  | negativeTixCheck(transacCode: int, inputFile: File) | Checks to see if the quantity of the tickets for any event are < 0 based on the transaction code for buy and sell. |
|  | readFileAsStr(fileName: String): List<String> | Returns the text in the file as a list of string |
| Tickets | -mergeTixFile(transCode: int, mergeTransFile :File, oldTixFile: File): File | Merges the transaction file into the tickets file |
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