External Interface to/from Synergy Specification Document

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| Interface Name | School Messenger PM Attendance Calls | | |
| Type of System | Export for School Messenger | | |
| Type of Data Flow | Export | | |
| Schedule | School Messenger, M-F at 6 pm | | |
| File Type | Comma delimited TXT currently, but new method will be a view. | | |
| Location to pull file from: | Synergy SIS | | |
| Location to push file to: | Synergy location TBD, currently: \\rmaxpf\ReportMax\_files\EXPORT\SchMess | | |
| Filter | Unexcused or blank reason absence data for current day and all school locations for any student with recorded period or daily absences. | | |
| Data Elements/Business Objects | In the area below put the listing of the data elements that are needed in the import and/or export files | | |
|  | Name | Data Type | Location |
| School Number | Text | K12.School\_SchoolCode |
| ID Number | Text | K12.Student\_SisNumber |
| Reason Code | Text | K12.AttendanceInfo.StudentDailyAttendanceUI  K12.AttendanceInfo.StudentPeriodAttendanceUI |
| Calendar Date |  | Not sure where the attendance date being reported gets pulled from? |
| Class Period | Text | K12.AttendanceInfo.crsAttSectionGrid.Period Begin (not sure about this one either) |
| File Layout/Structure | Here is where the needed layout of the file is provided. If a sample is available, imbed it as an object to the word document  Please see sample file. | | |
| Additional Notes | eCADEMY Location 512 will merge with location 517 and have classes with attendance after 6pm. | | |