External Extract from Synergy Specification Document

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| Interface Name | Transportation Student Extract File | | |
| Type of System | Transportation imports data into its system | | |
| Type of Data Flow | Export | | |
| Schedule | To Transportation Every Night at (time TBD). | | |
| File Type | Needed file type= .txt | | |
| Location to pull file from: | N/A | | |
| Location to push file to: | Currently for testing: Server=SynSeconddb | | |
| Filter | Only active students in current school year at the time of each pull (no future dated Enter Date enrollments). Legacy file size is approximately 19,500 rows. | | |
| Header/Footer | Please see header record required in first row of sample file. | | |
| 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 | | |
|  | Output Column | Data format (# of characters, spacing, padding etc.) | Synergy Data Location or Description |
| Student ID Number | Numeric | K12.Student\_SisNumber |
| State ID Number | Numeric | K12.Student.STATE\_ID\_NUMBER |
| SOR School Number | Text | K12.School\_SchoolCode |
| CAL\_SUB\_TY | Text | Blank |
| Student First Name | Text | K12.Student.FIRST\_NAME |
| Student Middle Name | Text | K12.Student.Middle\_Name |
| Student Last Name | Text | K12.Student.LAST\_NAME |
| Student Current SOR Enrollment Grade Level | AlphaNumeric | K12.EnrollmentInfo.StudentSOREnrollment\_Grade |
| Student Birthdate | MM/DD/YYYY | K12.Student\_BirthDate |
| Student Gender | Text | K12.Student\_Gender |
| Student Address | Text | K12.Student\_HomeAddress |
| City | Text | K12.Student\_HomeCity |
| State | Text | K12.Student.HomeState |
| Zip Code | Text | K12.Student\_HomeZip |
| Student Home Phone Number | AlphaNumeric | K12.Student\_Phone. Primary Home Phone Number. |
| Parent 1 Home Phone | AlphaNumeric | K12.ParentGuardianInfo.Parent.PrimaryPhone (Parent’s Primary Home Phone for the first parent listed in the Parent/Guardian Order By list) |
| Parent 1 Full Name | Text | K12.ParentGuardianInfo.Parent.FormattedName (Parent Full Name for first parent listed in the Parent/Guardian Order By list) |
| Parent 2 Home Phone | AlphaNumeric | K12.ParentGuardianInfo.Parent.PrimaryPhone (Parent’s Primary Home Phone for the **second** parent listed in the Parent/Guardian Order By list) |
| Parent 2 Full Name | Text | K12.ParentGuardianInfo.Parent.FormattedName (Parent Full Name for **second** parent listed in the Parent/Guardian Order By list) |
| File Layout/Structure | Here is where the needed layout of the file is provided. If a sample is available, embed it as an object to the word document  Export File Layout  Please see Sample Attached File. Use Column titles from specification document. | | |
| Additional Notes | In this area provide any additional notes that are needed | | |

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| Interface Name | Transportation ST EY Extract File | | |
| Type of System | Transportation imports data into its system | | |
| Type of Data Flow | Export | | |
| Schedule | To Transportation Every Night at (time TBD). | | |
| File Type | Needed file type= .txt | | |
| Location to pull file from: | N/A | | |
| Location to push file to: | Currently for testing: Server=SynSeconddb | | |
| Filter | Only all active SE students in current school year at the time of each pull (no future dated Enter Date enrollments). Legacy file size is approximately 19,500 rows. | | |
| Header/Footer | Please see header record required in first row of sample file. | | |
| 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 | | |
|  | Output Column | Data format (# of characters, spacing, padding) | Synergy Data Location or Description |
| Student ID Number | Numeric | K12.Student\_SisNumber |
| State ID Number | Numeric | K12.Student.STATE\_ID\_NUMBER |
| SOR School Number | Text | K12.School\_SchoolCode |
| CAL\_SUB\_TY | Text | Blank |
| Student First Name | Text | K12.Student.FIRST\_NAME |
|  |  |  |
| Student Middle Name | Text | K12.Student.Middle\_Name |
| Student Last Name | Text | K12.Student.LAST\_NAME |
| Student Current SOR Enrollment Grade Level | AlphaNumeric | K12.EnrollmentInfo.StudentSOREnrollment\_Grade |
| Student Birthdate | MM/DD/YYYY | K12.Student\_BirthDate |
| Student Gender | Text | K12.Student\_Gender |
| Student Address | Text | K12.Student\_HomeAddress |
| City | Text | K12.Student\_HomeCity |
| State | Text | K12.Student.HomeState |
| Zip Code | Text | K12.Student\_HomeZip |
| Student Home Phone Number | AlphaNumeric | K12.Student\_Phone. Primary Home Phone Number. |
|  | Parent 1 Full Name | Text | K12.ParentGuardianInfo.Parent.FormattedName (Parent Full Name for first parent listed in the Parent/Guardian Order By list) |
|  | Parent 1 Type | Text | K12.ParentGuardianInfo.StudentParent\_RelationshipType For Parent 1, please only include these code values in this column: M=Mother, F=Father, X=all other values. |
|  | Parent 1 Home Phone | AlphaNumeric | K12.ParentGuardianInfo.Parent.PrimaryPhone (Parent’s Primary Home Phone for the first parent listed in the Parent/Guardian Order By list) |
|  | Parent 2 Full Name | Text | K12.ParentGuardianInfo.Parent.FormattedName (Parent Full Name for second parent listed in the Parent/Guardian Order By list) |
|  | Parent 2 Type | Text | K12.ParentGuardianInfo.StudentParent\_RelationshipType For Parent 2, please only include these code values in this column: M=Mother, F=Father, X=all other values. |
|  | Parent 2 Home Phone | AlphaNumeric | K12.ParentGuardianInfo.Parent.PrimaryPhone (Parent’s Primary Home Phone for the second parent listed in the Parent/Guardian Order By list) |
|  | SCH HEALTH | Y or blank | Not sure how in SE this would be determined? This is the SH related service in legacy sped (most recent related services). |
|  | EXT YEAR | Y or blank | Not sure how in SE this would be determined? This is the EY related service in legacy sped (most recent related services). |
|  | TRANS | Y or blank | Not sure how in SE this would be determined? This is the ST related service in legacy sped (most recent related services). |
| File Layout/Structure | Please see Sample Attached File. Use Column titles from specification document. | | |
| Additional Notes |  | | |