External Interface to/from Synergy Specification Document

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| Interface Name | SchoolNet | | |
| Type of System | SchoolNet student template | | |
| Type of Data Flow | Export from Synergy Import to SchoolNet | | |
| Schedule | Daily Export at 5:00 pm Import to SchoolNet at 5:15 | | |
| File Type | txt | | |
| Location to pull file from: | //rmaxpf/report\_maxfiles/Export/Schoolnet/Synergy | | |
| Location to push file to: | //rmaxpf/report\_maxfiles/Export/Schoolnet/Synergy | | |
| Filter | ALL students active and inactive for current school year | | |
| Header/Footer | None | | |
| 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\_code | VARCHAR (50) | K12-Student-SisNumber |
| last\_name | VARCHAR (50) | K12-Student-LastName |
| first\_name | VARCHAR (50) | K12-Student-FirstName |
| middle\_name | VARCHAR (50) | K12-Student-MiddleName |
| race\_ethnicity\_code | H,A, C, P, I, B VARCHAR (50) | K12-Student-EthicCode (see race code mapping below in Additional Notes) |
| ethnicity\_code | HL for Hisp. Else NHL VARCHAR (50) | K12-Student-HispanicIndicator |
| gender\_code | M or F VARCHAR (50) | K12-Student-Gender |
| dob | yyyy-mm-dd (DATE) | K12-Student-BirthDate |
| address\_1 | VARCHAR (50) | K12-Student-MailAddress |
| address\_2 | VARCHAR (50) | NULL |
| city | VARCHAR (50) | k12-Student-HomeCity |
| state | VARCHAR (2) | K12-Student-HomeState |
| zip | VARCHAR (10) | K12-Student-HomeZipCode5 |
| phone | VARCHAR (50) | RevPersonPhone-Phone |
| email | VARCHAR (50) | NULL |
|  |  |  |
| File Layout/Structure |  | | |
| Additional Notes | race\_code           race\_name                         Synergy Code  C                             White-Caucasian (1)       1  B                             Black-AfricanAm (2)        600  I                               Am Indian (4)                     100  A                             Asian (5)                              299  P                             PacificIslander (6)            399  X                             DoNotUse 2010 (9)          401 | | |