External Interface to/from Synergy Specification Document

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| Interface Name | SchoolNet | | |
| Type of System | SchoolNet school 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 courses active and inactive for current school year | | |
| Header/Footer | Output Column as column headers | | |
| 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 |
| school\_code | VARCHAR (50) | K12-School-OrganizationCode |
| school\_name | VARCHAR (50) | K12-School-OrganizationName |
| school\_type\_code | VARCHAR (10) | Parent Organization – ES, MS, HS or OT for any that is neither of the other 3 |
| district\_code | VARCHAR (50) | K-12-Setup-DistrictSetup-DistrictNumber |
| region\_code | VARCHAR (50) | Parent Organization |
| grade\_start | VARCHAR (50) | Lowest Grade Level Taught |
| grade\_end | VARCHAR (50) | Highest Grade Level Taught |
| number\_of\_terms | NUMERIC | Total Number of Terms |
| school\_URL | VARCHAR (100) | Website URL |
| address\_1 | VARCHAR (50) | K12-School-Address |
| address\_2 | VARCHAR (50) | K12-School-Address2 |
| CITY | VARCHAR (50) | School City |
| STATE | CHAR (2) | School State |
| zip | VARCHAR (50) | School Zip |
| phone | VARCHAR (50) | School Phone |
| email | VARCHAR (50) | Default Email Address |
| Path | VARCHAR (100) | NULL |
|  | | |
| File Layout/Structure |  | | |
| Additional Notes |  | | |