

***This document describes the planned system changes for Batch File Processing (Batch) with SEVIS Release 6.7. The updated schemas and modified Application Program Interface (API) Document for SEVIS Release 6.7 will be available on the ice.gov website by Friday, January 21<sup>st</sup>. The outlined system changes will be available for testing in the Beta testing environment beginning Wednesday, February 23<sup>rd</sup>.***

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## F/M Schools

### User ID Requirements

SEVIS currently accepts the user ID of either the school/campus Principal Designated School Official (PDSO) or a Designated School Official (DSO) in the Batch file header as well as the upload/download commands. To meet the specifications outlined in the API Document, Batch will be corrected to only accept the school/campus PDSO information in the userID attribute. If a DSO user ID is provided, the file will be rejected with the error code/message 'S0003 / Invalid user name'.

*Note: This does not impact the userID attribute inside either the CreateStudent or UpdateStudent events. Each individual record in an uploaded Create-Update Student file may contain the user ID of either the school/campus PDSO or a DSO.*

### Email Address

Schools will be able to enter/edit an optional email address for a student and his/her dependents. For Batch to accommodate this enhancement, the Create-Update Student schema will be modified to include the Email data element for the following Batch events:

- CreateStudent.Student.PersonalInfo
- CreateStudent.Student.CreateDependent.Dependent
- UpdateStudent.Student.Dependent.Add
- UpdateStudent.Student.Dependent.Edit
- UpdateStudent.Student.PersonalInfo

Also, the EmailType attribute will be added to the SEVIS Table schema to define the format for the Email data element:

- Max length of 60 characters
- The @ symbol must be present with characters both before and after
- A dot must exist after the @ symbol
- Two to six characters must exist after the dot

If a Batch file is uploaded with an Email that doesn't meet these requirements, the file will be rejected with the error code/message 'S0013 / XML does not comply with SEVIS schema'.

### **Removal of Data Elements**

SEVIS no longer accepts nor stores SSN or Tax ID information for students. With Release 6.7, the same will apply to both Driver's License Number and State. Therefore, the following data elements will be removed from the Create-Update Student schema:

- CreateStudent.Student.OtherInfo.DriverLicense.Number
- CreateStudent.Student.OtherInfo.DriverLicense.State
- CreateStudent.Student.OtherInfo.SSN
- CreateStudent.Student.OtherInfo.TaxID
- UpdateStudent.Student.PersonalInfo.OtherInfo.DriverLicense.Number
- UpdateStudent.Student.PersonalInfo.OtherInfo.DriverLicense.State
- UpdateStudent.Student.PersonalInfo.OtherInfo.SSN
- UpdateStudent.Student.PersonalInfo.OtherInfo.TaxID

## **J Program Sponsors**

There are no planned system changes for Batch with Release 6.7 that will impact programs.