
"Mandatory field is missing" in SIS version 2 (more technical answer)

Question

When loading student information files there are errors such as: "Mandatory field is missing: email type." This occurs when testing version 2 for SIS loader (Student Information Systems, User Integration Profile).

Answer

On the Alma side:

Earlier, when version 1 of SIS was used, the required fields were configured in: Configuration > User Management > User Details > User Registration Form.

For the SIS input file:

1. Verify each mandatory field exists in the SIS file (minOccurs="1"), as listed in https://developers.exlibrisgroup.com.../rest_user.xsd
2. Verify all existing fields contain valid data
3. Field name in error message appears after colon (: email type). "Email type" field is missing data in at least one user record in the file.
4. Provide a global default for mandatory fields which will be replaced by real data if it exists. Email type can have a set value. Consider using values which could be queried from Analytics for variable data fields. example: phone 555-555-5555, email john.doe@notreal.edu, address line 1: not my real address
5. XSD fields which are optional and unused in your system may be left out of the SIS file. Examples might include job description, pin_number, web_site_url.

Additional Information

Verify minimum and maximum number of occurrences defined for 'missing' data element: https://developers.exlibrisgroup.com.../rest_user.xsd

For example if the values are: minOccurs="0" maxOccurs="1" field is optional but may not be repeated in the file for any given user

See Developer's Network: <https://developers.exlibrisgroup.com...management/sis> for additional details