# **NAPLAN Online – Registration Data Set**

## **File specification for registration data for the National Assessment Platform**

## ***(based on approved v1.3 data set)***

|  |  |
| --- | --- |
| Release: | Final |
| Date of this version: | 13-Dec-16 |
| Author: | NSIP team |
| Document Version Number: | 1.01 |

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# Version Control

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| --- | --- | --- | --- |
| Registration Data Set Specification Document Version Control | | | |
| Version | Date: | Author/Organization: | Comments |
| V0.8 | 15/06/2015 | Linda Marshall/NSIP | Updated specification for Main School Flag;  Length increased to Max 2, and ‘Y’ should be treated as ‘01’ and ‘N’ as ‘02’ |
| V0.9 | 22/6/2016 | Linda Marshall/NSIP | Updated Year Level Validation and Valid values, updated length of Campus and State/Territory, changed column title ‘Suggested length’ to ‘Suggested MAX length’, **Student Year Level** – removed ‘0’ as ‘P’ is used, **Local Campus ID** – increased max length to 10 |
| V0.91 | 29/06/2016 | Linda Marshall/NSIP | Updated lengths to allow for GUIDs in Identifier elements and increased length of Staff Email address after ESA Feedback. Age validation further clarified. |
| V0.92 | 01/03/2016 | Linda Marshall/NSIP | Added CSV Header Information and Updated Artefacts. |
| V0.93 | 09/03/2016 | Anthony Yaremenko / NSIP | Modified CSV column headers to match file spec provided by ESA |
| V0.94 | 23/03/2016 | Linda Marshall/NSIP | Added additional fields available from SRM  Confirmed validation of Language against ‘Narrow Groups’ ASCL Table 1.3  Added WA to list of States/Territories  Modified ASL/ACARA ID, Other School ID, Reporting School ID to be type Integer, max field length 10, updated examples for Students and Staff.  Modified ‘Main School’ valid values to include ‘1’ and ‘2’ as leading 0’s may be stripped |
| V0.95 | 14/04/2016 | Linda Marshall/NSIP | Corrected description of Parent Employment as per the Data Standards Manual <http://www.acara.edu.au/verve/_resources/DSM_6_Tech.pdf> |
| V0.951 | 14/04/2016 | Linda Marshall/NSIP | Changed ‘Present’ to ‘Participating’ in valid values for Participation Data Fields. |
| V0.96 | 05/05/2016 | Linda Marshall/NSIP | Updated the reference to Languages and Country of Birth. Table 1.3 leaves out additional values such as “Not Stated” or “Inadequately Described”. Also updated description of non-school education for value 8. |
| V0.97 | 23/5/16 | Anthony Yaremenko/NSIP  Linda Marshall/NSIP | Updated section 5 – Additional information available from SRM following advice from SOnet  Confirmed addition of Supplementary codes in reference to Country of Birth and Languages spoken. |
| V0.98 | 07/06/2016 | Lyn Pecchiar/NSIP  Linda Marshall/NSIP | Updated Year Level values to include ‘F’ (Foundation).  Added more data validation rules from SoNET. |
| V0.99 | 29/11/2016 | Anthony Yaremenko | Updated as follows:   1. The addition of an optional State/Territory field to student address information (optional field) 2. The removal of staff details from the registration specification 3. The modification of “Parent 2” details from mandatory to optional 4. The amalgamation of “Home Group” and “Class Code” fields into a single field supporting multiple values |
| V0.99C | 1/12/2016 | Linda Marshall | ClassCode is the SIF Element that should be used for NAPLAN Registration. Registration DS – ClassGroup. The type of this element is xs:normalizedString so can support multiple values as per 1.3 Data Set. |
| V1.00 | 5/12/16 | Anthony Yaremenko | Updated business rules table following updates from ESA.  Updated CSV header table to detail columns in correct order and highlight export fields (combined into single table).  Updated State/Territory to max length 5.  Updated file naming conventions for export files (section 2.2)  School names updated to max length 255  Accepted all changes. Document made final. |
| V1.01 | 13/12/16 | Lyn Pecchiar/NSIP | Updated PNP codes following update from ESA |

# Introduction

## 

## 1.1 Purpose

These guidelines are based on the v1.3 approved NAPLAN Online registration data set (updated November 2016) and address:

* the requirements for successfully importing NAPLAN registration data for students and staff into the Online National Assessment Platform; and
* for extracting NAPLAN registration data for students from the assessment platform

## 1.2 Terminology

Table 1.1: Terminology

|  |  |
| --- | --- |
| Term | Definition |
| ACARA | Australian Curriculum and Assessment Authority |
| ESA | Education Services Australia (tasked with developing the assessment platform) |
| NSIP | National Schools Interoperability Program |
| OAWG | On line Assessment Working Group |
| SIF | Systems Interoperability Framework |
| SRM | Student Registration Management System |
| SSA | School Sector Authority (examples include the Department of Education Victoria) |
| TAA | Test Administration Authority (examples include the VCAA, BoSTES, QCAA) |

## 1.3 Additional files

This document is complemented by a number of files to assist with integration development.

Files include:

|  |  |
| --- | --- |
| Filename | Description |
| NAPLANRegistrationDraft.xsd | Cut down version of the SIF Specification with only Student, Staff and School relevant objects contained within. |
| SchemaStudent.JSON | JSON Schema for Students |
| SchemaStaff.JSON | JSON Schema for Staff |

## 1.4 Background – Assessment platform

The Australian Government Department of Education is funding Education Services Australia (ESA) to develop the Online National Assessment Platform (‘the Assessment Platform’) as part of a broader program of work that supports a range of assessment types including national online assessment. One of the components of the Assessment Platform is an online-based assessment delivery system. This system will allow for test creation and management using an existing item authoring system, user management and student registration, test administration, delivery, access and presentation of tests to eligible students, as well as scoring of these assessments and reporting for assessment events. Offline and low-bandwidth delivery solutions are also included as part of the overall assessment delivery system (outside the scope of this document).

### Student Registration and Management

The Student Registration and Management (SRM) system (a sub-component of the assessment platform) will enable the registration of students to a specific online Assessment Program offered on the Assessment Platform via the Assessment Delivery system. The Student Registration and Management system handles the initial student registration data load, providing capability for Test Administration Authorities to load the registration data via file uploads or by integrating with various external systems (access to other users to upload registration data will be reviewed post 2017). It will provide TAAs with the capability to manage their student registration data in preparation for an assessment program.

# Interface specifications

## 2.1 Import student registration data into the assessment platform

|  |  |
| --- | --- |
| Business Functions Supported | Import of registration data into the assessment platform |
| Description | This describes the importing of :   * a registration data file, exported from a TAA or other package that contains student registration data * The import can be a:   + manual process initiated by TAA or other authorised users via the assessment platform (using CSV or XML files)   + automated via SIF |
| Process or Function Pre-conditions | 1. The registration data has been exported by the TAA or other package. 2. When using CSV:    1. There is no naming convention required to be implemented for the student filename for upload.    2. A file extension of .CSV is required.    3. If the file contains a large number of students it may need to be compressed prior to upload. The “zip” file format is the only accepted compression format. 3. When using XML:    1. There is not XML file naming convention for the upload file containing student registration data.    2. A file extension of .XML is required.    3. The XML will comply with the SIF AU (1.4/3.4) standard available [here.](http://specification.sifassociation.org/Implementation/AU/1.4/html/)    4. Students will be represented via the StudentPersonal object.    5. The assessment platform’s SRM End-Point must be known and published 4. It is expected that data will be as clean and complete as possible prior to it being uploaded to the assessment platform. This data is expected to include all local, TAA and other identifiers. 5. The registration data set complies with the NAPLAN Online 1.3 registration data set specification as approved by OAWG in November 2016. |
| Process or Function Post-conditions | Student registration data is imported into the assessment platform. |

## 2.2 Export student registration data from the assessment platform

|  |  |
| --- | --- |
| Business Functions Supported | Export of student registration data from the assessment platform (may be used by stakeholders to download a current set of students from the assessment platform following Platform Student Identifier (PSI) allocation). |
| Description | This describes the exporting of :   * A registration data file that contains student registration data * The export is expected to support a manual extract or a SIF Pull from the End Point and is expected to produce both:   + A CSV formatted file   + An XML formatted file |
| Process or Function Pre-conditions | 1. Student registration data has been uploaded to the assessment platform successfully previously 2. When using CSV:    1. The CSV file naming convention is Bulk-Import-Learners-<yyyymmdd><hhmmss>.csv eg Bulk-Import-Learners-20161206233723.csv    2. The CSV file will conform to the specifications given in this document [Student Import File – XML and CSV:](#_Student_Import_File) 3. When using XML:    1. The XML will comply with the SIF AU (1.4/3.4) standard available [here.](http://specification.sifassociation.org/Implementation/AU/1.4/html/)    2. Students will be represented via the StudentPersonal object    3. The XML file naming convention is export\_<queue number>\_<yyyymmdd><hhmmss>.xml eg export\_2064\_20161205033037.xml. |
| Process or Function Post-conditions | Student registration data is exported from the assessment platform (includes Platform Student Identifier). |

# Data Validation

## Import Validation Rules

The import of data into the NAPLAN Online Assessment Platform (SRM component) will undertake validation as per the *Assessment Platform - SRM - Student Registration Data Import Functional Requirements.docx*

More specifically relevant to the creation of the Import File, the following will be validated on import of data into the Assessment Platform (SRM component) and should be checked prior to attempting to import of student or staff data.

| **SRM Business Requirement ID** | **Validation/rule that will be applied** |
| --- | --- |
| **BR0. General business rules for data import** | |
| BR-0.1 | A bulk upload of student registration data can take place at the tenant (jurisdiction/sector) level, region or school within the selected tenant folder. |
| BR-0.2 | The PSI must be unique across all components of the Assessment Platform and across all Assessment cycles. |
| BR-0.3 | All student records in the SRM must have a valid PSI whether supplied in the import file or generated by the system during the upload process. |
| BR-0.4 | The algorithm/pattern generated by the system will be consistent across all components of the Assessment Platform. See Appendix A for algorithm details. |
| BR-0.5 | Records that do not exist in subsequent loads (but are already present in the database) should not be deleted. |
| BR-0.6 | A user may only cancel a pending upload file in the queue and not one(s) that has already started. |
| BR-0.7 | Whilst attempting to cancel a pending upload, if it has started, the cancellation must be aborted and the user notified |
| BR-0.8 | Upload file selection is restricted to CSV and XML file extensions |
| BR-0.9 | The system does not restrict the user from uploading the same file or filename if previously imported |
| BR-0.10 | The system will only display queues within the scope of the selected folder/group (tenant, region or school) |
| **BR1. Business rules for validation** | |
| BR-1.1 | The upload file must match the corresponding data schema as outlined in the registration dataset in Appendix B – including all valid values e.g.: Year level, Test level etc. |
| BR-1.2 | The upload will fail if the data schema is incorrect and an exception report should be displayed on screen |
| **BR2. Business rules for validation and direct match** | |
| BR-2.0 | Check all of BR-2.1–BR-2.12 before progressing to any ‘goes to’ business rule |
| BR-2.1 | Match the record in the dataset to a record in the database on PSI + ASL School Identifier to determine if it’s an update or new record.   * If full match go to **BR3** (PASSES) * If ASL matches but no PSI found go to **BR9** (PARTIAL MATCH) * If no match on ASL go to **BR-8.1** (FAILS) |
| BR-2.2 | Validate incoming PSI against algorithm (Appendix A) (if fails goes to **BR-8.2**) |
| BR-2.3 | Validate year level and test level match except where **Year Level**=**UG** (if fail goes to **BR8.3**) |
| BR-2.4 | Verify year level and DOB against expected age range (if fail goes to **BR-8.4**) |
| BR-2.5 | Verify the test level is within the expected DOB age range where **Year Level**=**UG** (if fail goes to **BR-8.4**) |
| BR-2.6 | Validate the DOB is not greater than today’s date (if fail goes to **BR-8.5**) |
| BR-2.7 | Validate that all, or none, of Parent2 fields contain data (if fail goes to **BR-8.6**) |
| BR-2.8 | Validate visa code, if entered, matches a Department of Immigration and Border Protection visa value (if fail goes to **BR-8.7**) |
| BR-2.9 | Validate FTE, if entered, should be decimal number ranging from 0.00 to 1.00 (if fail goes to **BR-8.8**) |
| BR-2.10 | Validate that booklet type is selected for an adjustment of ‘BRA: Hardcopy’ (if fail goes to **BR-8.9**) |
| BR-2.11 | Validate that an exemption reason is provided for the participation status of ‘Exempt’ (if fail goes to **BR-8.10**) |
| BR-2.12 | Validate that all mandatory fields have been supplied (if fail goes to **BR-8.11**) |
| **BR3. Business rules for second match (where BR-2.1 PASSES)** | |
| BR-3.1 | If a record(s) passes the first match (**BR-2.1**), check the Given Name + Last Name + DOB (data of birth) matches the existing record in the database |
| **BR4. Business rules for flagging (where BR-3.1 FAILS)** | |
| BR-4.1 | Flag the record(s) as the personal details (Given Name + Last Name + DOB) are about to be updated in this subsequent load and continue to BR-5.1. |
| **BR5. Business rules for PSI/Other ID match (where BR-3.1 PASSES)** | |
| BR-5.1 | Check if the PSI/Other ID (Other ID optional and is determined by the jurisdiction) matches against the existing database record |
| BR-5.2 | If the PSI/Other ID in the incoming record(s) is blank, the record(s) is considered ‘matched’ and should continue to BR-7.1 |
| **BR6. Business rules for flagging (where BR-5.1 FAILS)** | |
| BR-6.1 | Flag the record(s) where PSI/Other ID does not match to the existing database record and continue to BR-7.1. |
| **BR7. Business rules for update** | |
| BR-7.1 | Update the database record(s) with the incoming data including the PSI/Other ID if changed. |
| BR-7.2 | Where PSI/Other ID is blank in the incoming record, retain the PSI value(s) in the existing database record. |
| **BR8. Business rules for error handling (where any of BR-2.x FAILS)** | |
| BR-8.1 | Flag error and do not process a record where there is no match on ASL Identifier |
| BR-8.2 | Flag error and do not process a record where the PSI is invalid |
| BR-8.3 | Flag error and do not process a record where the Year level and Test level do not match, except where a student’s year level is ‘**Ungraded**’ (**refer BR-8.4 for exception**). |
| BR-8.4 | Flag (QA status) and process record where the year level and DOB does not fall into the expected (19 month) age range:  Algorithm to use:  Year 3: From: 01/01/(CurrentYear-9) To: 31/07/(CurrentYear-8)  Year 5: From: 01/01/(CurrentYear-11) To: 31/07/(CurrentYear-10)  Year 7: From: 01/01/(CurrentYear-13) To: 31/07/(CurrentYear-12)  Year 9: From: 01/01/(CurrentYear-15) To: 31/07/(CurrentYear-14)  Examples:   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | **Year 3** | | **Year 5** | | |  | **From** | **To** | **From** | **To** | | **2017** | 1/01/2008 | 31/07/2009 | 1/01/2006 | 31/07/2007 | | **2018** | 1/01/2009 | 31/07/2010 | 1/01/2007 | 31/07/2008 | | **2019** | 1/01/2010 | 31/07/2011 | 1/01/2008 | 31/07/2009 | | **2020** | 1/01/2011 | 31/07/2012 | 1/01/2009 | 31/07/2010 | | **2021** | 1/01/2012 | 31/07/2013 | 1/01/2010 | 31/07/2011 | | **2022** | 1/01/2013 | 31/07/2014 | 1/01/2011 | 31/07/2012 |  |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | **Year 7** | | **Year 9** | | |  | **From** | **To** | **From** | **To** | | **2017** | 1/01/2004 | 31/07/2005 | 1/01/2002 | 31/07/2003 | | **2018** | 1/01/2005 | 31/07/2006 | 1/01/2003 | 31/07/2004 | | **2019** | 1/01/2006 | 31/07/2007 | 1/01/2004 | 31/07/2005 | | **2020** | 1/01/2007 | 31/07/2008 | 1/01/2005 | 31/07/2006 | | **2021** | 1/01/2008 | 31/07/2009 | 1/01/2006 | 31/07/2007 | | **2022** | 1/01/2009 | 31/07/2010 | 1/01/2007 | 31/07/2008 |   Any students that fall outside the range will have their data imported, but be flagged to be checked.  This flagging will not prevent a student from sitting NAPLAN. There will be some accelerated students, or students who are held back who will fall outside of the range, but they should be minimal.  If a student’s year level is ‘**Ungraded**’, and their test level corresponds to the expected student age as per the tables above, import without warning. If outside of the expected age range – import but flag to be checked as above. |
| BR-8.5 | Flag error and do not process a record where the DOB is a date greater than today’s date |
| BR-8.6 | Flag error and do not process a record where one or more, but **not all**, Parent2 fields contain data |
| BR-8.7 | Flag error and do not process a record where a visa code is invalid |
| BR-8.8 | Flag error and do not process a record where FTE is not a decimal or outside of the range of 0.00 to 1.00 |
| BR-8.9 | Flag error and do not process a record where a braille booklet type has not been selected for an adjustment of ‘BRA: Braille hardcopy’ |
| BR-8.10 | Flag error and do not process a record where an exemption reason has not been provided for a participation status of ‘Exempt’ |
| BR-8.11 | Flag error and do not process a record where mandatory field has not been supplied |
| **BR9. Business rules for validating the PSI (where BR-2.1 PARTIAL MATCH)** | |
| BR-9.1 | If no PSI sent in the incoming dataset generate and assign a new identifier according to the algorithm in Appendix A |
| **BR10. Business rules for flagging** | |
| BR-10.1 | Flag (QA status) and process any records as possible duplicates that have the same Given Name, Last Name and DOB within the same school |

## Test Data for Import

Test data for testing bulk Student Import can be found here:

Student CSV format: <https://github.com/nsip/registration-data-set/blob/master/400schools150students.csv>

Student XML format: <https://github.com/nsip/registration-data-set/blob/master/400schools150students.xml.zip>

# Registration Data Set - Specifications

## Student Import File – XML and CSV:

Elements labelled with

\*\* - Source for definition and typing: ACARA Data Standards Manual, Student Background Characteristics. - http://www.acara.edu.au/reporting/data-standards-manual-student-background-characteristics;

\*\*\* The National Schools Statistics Collection (NSSC)

\*\*\*\* Previous Identifiers: “Previous Id” scope is a previous Registration in previous cycle that was/is known about by the supplying party, covers previous Identifiers from local schools, Sectors, Jurisdictions, TAAs and others.

| **Data Set#** | **Field name** | **M or O\*** | **Description and SIF Mapping** | **Max Length** | **Sample XML** | **Sample CSV** |
| --- | --- | --- | --- | --- | --- | --- |
| 2.1 | Local School Student ID | M | **Description:** The student id assigned by and used by local school administrative system.  Ideally a persistent Local Student Identifier from source system. Assumed this will be local per school Student Information System.  **Type:** String  **SIF Mappings to StudentPersonal:** LocalId  **SIF XML Tag:** <LocalId>  **SIF XML Valid Type:** String | **36** | <LocalId>ehfsp680</LocalId>  Or  <LocalId>de305d54-75b4-431b-adb2-eb6b9e546014</LocalId> | ehfsp680, |
| 2.2 | Sector Student ID | O | **Description:** An identifier applied by a school sector  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = SectorStudentId  **SIF XML Tag:** <OtherId Type="SectorStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="SectorStudentId">62065</OtherId> | 62065, |
| 2.3 | Diocesan Student ID | O | **Description:** A student identifier applied by a diocese  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = DiocesanStudentId  **SIF XML Tag:** <OtherId Type="DiocesanStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="DiocesanStudentId">21274</OtherId> | 21274, |
| 2.4 | Other Student ID | O | **Description:** Any other Student Identifier deemed useful for NAPLAN purposes.  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = OtherStudentId  **SIF XML Tag:** <OtherId Type="OtherStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="OtherStudentId">36682</OtherId> | 36682, |
| 2.5 | TAA Student ID | O | **Description:** An identifier assigned by and used by TAA for NAPLAN processing  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = TAAStudentId  **SIF XML Tag:** <OtherId Type="TAAStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="TAAStudentId">91049</OtherId> | 91049, |
| 2.6 | Jurisdiction Student ID | O | **Description:** An identifier which is applied state wide. Persistent Jurisdiction Student Identifier e.g. VSN for VIC; in this case, the Id may be only for the purposes of NAPLAN.  **Type:** String  **SIF Mappings to StudentPersonal:**  StateProvinceId  **SIF XML Tag:** <StateProvinceId>  **SIF XML Valid Type:** String | **36** | <StateProvinceId>57690</StateProvinceId> | 57690, |
| 2.7 | National Student ID | O | **Description:** Placeholder for a Nationally persistent Student Identifier.  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = NationalStudentId  **SIF XML Tag:** <OtherId Type="NationalStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="NationalStudentId">2958</OtherId> | 2958, |
| 2.8 | Platform Student ID | O | **Description:** Assessment platform student identifier  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = NAPPlatformStudentId  **SIF XML Tag:** <OtherId Type="NAPPlatformStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="NAPPlatformStudentId">44724</OtherId> | 44724, |
| 2.9 | Previous Local School Student ID \*\*\*\* | O | **Description:** Previous local student id assigned by and used by local school administrative system  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = PreviousLocalSchoolStudentId  **SIF XML Tag:** <OtherId Type="PreviousLocalSchoolStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="PreviousLocalSchoolStudentId">39387</OtherId> | 39387, |
| 2.10 | Previous Sector Student ID \*\*\*\* | O | **Description:** Previous identifier applied by a school sector  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = PreviousSectorStudentId  **SIF XML Tag:** <OtherId Type="PreviousSectorStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="PreviousSectorStudentId">24295</OtherId> | 24295, |
| 2.11 | Previous Diocesan Student ID \*\*\*\* | O | **Description:** Previous student identifier applied by a diocese  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = PreviousDiocesanStudentId  **SIF XML Tag:**  <OtherId Type="PreviousDiocesanStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="PreviousDiocesanStudentId">50670</OtherId> | 50670, |
| 2.12 | Previous Other Student ID \*\*\*\* | O | **Description:** Previous other Identifier not listed elsewhere  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = PreviousOtherStudentId  **SIF XML Tag**  <OtherId Type="PreviousOtherStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="PreviousOtherStudentId">89972</OtherId> | 89972, |
| 2.13 | Previous TAA Student ID \*\*\*\* | O | **Description**: Previous identifier assigned by and used by TAA for NAPLAN processing  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = PreviousTAAStudentId  **SIF XML Tag**  <OtherId Type="PreviousTAAStudentId">  **SIF XML Valid Type:**String | **36** | <OtherId Type="PreviousTAAStudentId">28437</OtherId> | 28437, |
| 2.14 | Previous Jurisdiction Student ID \*\*\*\* | O | **Description:** Previous jurisdiction student identifier.  **Type:**String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = PreviousStateProvinceId  **SIF XML Tag:** <OtherId Type="PreviousStateProvinceId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="PreviousStateProvinceId">28007</OtherId> | 28007, |
| 2.15 | Previous National Student ID \*\*\*\* | O | **Description:** Previous national school student identifier  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = PreviousNationalStudentId  **SIF XML Tag:**  <OtherId Type="PreviousNationalStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="PreviousNationalStudentId">84957</OtherId> | 84957, |
| 2.16 | Previous Platform Student ID \*\*\*\* | O | **Description:** Previous assessment platform student identifier  **Type:** String  **SIF Mappings to StudentPersonal:**  OtherIdList/OtherId, OtherIdList/OtherId@Type = PreviousNAPPlatformStudentId  **SIF XML Tag:**  <OtherId Type="PreviousNAPPlatformStudentId">  **SIF XML Valid Type:** String | **36** | <OtherId Type="PreviousNAPPlatformStudentId">74459</OtherId> | 74459, |
| 2.17 | Family Name | M | **Description:** The student's legal family name.  **Type:** String  **SIF Mappings to StudentPersonal:**  [PersonInfo/Name@"LGL"/FamilyName](mailto:StudentPersonal/PersonInfo/Name@%22LGL%22/FamilyName)  **SIF XML Tag:** <FamilyName>  **SIF XML Valid Type:**  BaseNameType where Type =”LGL”  LGL = LegalName  FamilyName - String | **40** | |  | | --- | | <Name Type="LGL"> | | **<FamilyName>Chadwell</FamilyName>** | | <GivenName>Conrad</GivenName> | | <MiddleName>J</MiddleName> | | <PreferredGivenName>Conrad</PreferredGivenName> | | </Name> | | Chadwell, |
| 2.18 | Given Name | M | **Description:** The student's given (first) name  **Type:** String  **SIF Mappings to StudentPersonal:**  PersonInfo/Name@"LGL"/GivenName  **SIF XML Tag:** <GivenName>  **SIF XML Valid Type**  BaseNameType where Type =”LGL”  LGL = LegalName  GivenName - String | **40** | |  | | --- | | <Name Type="LGL"> | | <FamilyName>Chadwell</FamilyName> | | **<GivenName>Conrad</GivenName>** | | <MiddleName>J</MiddleName> | | <PreferredGivenName>Conrad</PreferredGivenName> | | </Name> | | Conrad, |
| 2.19 | Preferred Name | O | **Description:** The student’s preferred name  **Type:** String  **SIF Mappings to StudentPersonal:**  PersonInfo/Name@"LGL"/PreferredName  **SIF XML Tag:** <PreferredGivenName>  **SIF XML Valid Type**  BaseNameType where Type =”LGL”  LGL = LegalName  PreferredGivenName - String | **40** | |  | | --- | | <Name Type="LGL"> | | <FamilyName>Chadwell</FamilyName> | | <GivenName>Conrad</GivenName> | | <MiddleName>J</MiddleName> | | **<PreferredGivenName>Conrad</PreferredGivenName**> | | </Name> | | Conrad, |
| 2.20 | Middle Name | O | **Description:** The student's middle name  **Type:** String  **SIF Mappings to StudentPersonal:**  PersonInfo/Name@"LGL"/MiddleName  **SIF XML Tag:** <MiddleName>  **SIF XML Valid Type**  BaseNameType where Type =”LGL”  LGL = LegalName  MiddleName - String | **40** | |  | | --- | | <Name Type="LGL"> | | <FamilyName>Chadwell</FamilyName> | | <GivenName>Conrad</GivenName> | | **<MiddleName>J</MiddleName>** | | <PreferredGivenName>Conrad</PreferredGivenName> | | </Name> | | J, |
| 2.21 | Date Of Birth | M | **Description:** Student’s Date of Birth  **Type:** Date – yyyy-mm-dd  **SIF Mappings to StudentPersonal:**  PersonInfo/Demographics/BirthDate  **SIF XML Tag:** <BirthDate>  **SIF XML Valid Type:** yyyy-mm-dd | **10** | <BirthDate>2009-07-19</BirthDate> | 2009-07-19, |
| 2.22 | Sex \*\* | M | **Description:** The student's sex.  **Type:**1,2,3,9  1=Male, 2=Female, 3=Intersex or indeterminate 9=Not Stated/Inadequately Described  **SIF Mappings to StudentPersonal:**  PersonInfo/Demographics/Sex  **SIF XML Tag:** <Sex>  **SIF XML Valid Type:**  1=Male, 2=Female, 3=Intersex or indeterminate, 9 = Not Stated/Inadequately Described | **1** | <Sex>1</Sex> | 1, |
| 2.23 | Student Country of Birth \*\* | M | **Description:** Student’s country of birth.  **Type:** Code from - 1269.0 - Standard Australian Classification of Countries (SACC)  **SIF Mappings to StudentPersonal:**  PersonInfo/Demographics/CountryOfBirth  **SIF XML Tag:** <CountryOfBirth>  **SIF XML Valid Type**  1269.0 - Standard Australian Classification of Countries (SACC)  4 digit codes from Table 1.3 together with Supplementary codes in Table 2. A full set of 4 digit codes to validate against can be found here:  http://specification.sifassociation.org/Implementation/AU/1.4/html/CodeSets.html#AUCodeSetsStandardAustralianClassificationOfCountriesSACCType | **4** | <CountryOfBirth>1101</CountryOfBirth> | 1101, |
| 2.24 | Education Support | O | **Description:** Is the student in receipt of education support?  **Type:** String: Values: Y, N also need to allow; U=Unknown; X=Not Provided  **SIF Mappings to StudentPersonal:** EducationSupport  **SIF XML Tag:** <EducationSupport>  **SIF XML Valid Type:** N,U,X,Y:  N=No, U=Unknown, X =Not Provided, Y=Yes | **1** | <EducationSupport>Y</EducationSupport> | Y, |
| 2.25 | Full Fee Paying Student \*\*\* | M | **Description:** Enrolled Full-fee Paying Overseas Student (FFPOS) Status. Intent is to allow for values Y, N  Source of typing is the NSSC\*\*\* Specification, element = EN\_FFPOS  **Type:** String - 1,2,9  1 = FFPOS,2 = Non-FFPOS,9 = Not stated/Unknown  **SIF Mappings to StudentPersonal:**  MostRecent/FFPOS = StudentSchoolEnrollment/FFPOS  **SIF XML Tag:** <FFPOS>  **SIF XML Valid Type:** 1,2,9  1 = FFPOS,2 = Non-FFPOS,9 = Not stated/Unknown | **1** | <FFPOS>2</FFPOS> | 2, |
| 2.26 | Visa Code | O | **Description:** Visa codes as per DIAC Refer to: http://www.immi.gov.au. Also refer SIF AU Data set "Visa Sub Class"  **Type:** String -refer to  http://www.border.gov.au/Trav/Visa-1/Visa-listing  **SIF Mappings to StudentPersonal:**  PersonInfo/Demographics/VisaSubClass  **SIF XML Tag:** <VisaSubClass>  **SIF XML Valid Type:**  http://www.border.gov.au/Trav/Visa-1/Visa-listing | **4** | <VisaSubClass>101</VisaSubClass> | 101, |
| 2.27 | Indigenous Status \*\* | M | **Description:** Whether or not the student identifies themselves as being of Aboriginal and/or Torres Strait Islander descent.  Refer to Data Standards Manual published by ACARA.  **Type:** Values: 1,2,3,4,9.  <http://www.acara.edu.au/reporting/data_standards_manual_student_background_characte.html>  **SIF Mappings to StudentPersonal:**  PersonInfo/Demographics/IndigenousStatus  **SIF XML Tag:** <IndigenousStatus>  **SIF XML Valid Type**:  1=Aboriginal but not Torres Strait Islander Origin, 2=Torres Strait Islander but not Aboriginal Origin, 3=Both Aboriginal and Torres Strait Islander Origin, 4=Neither Aboriginal nor Torres Strait Islander Origin, 9=Not Stated/Unknown | **1** | <IndigenousStatus>1</IndigenousStatus> | 1, |
| 2.28 | LBOTE Status \*\* | O | **Description:** Language Background is Other Than English. (<http://www.acara.edu.au/verve/_resources/DSM_1.pdf>) The LBOTE metric is under review. Currently it can be derived from Student and Parents Language Background.  **Type:** Y=Yes, N=No, U=Unknown; X=Not Provided  **SIF Mappings to StudentPersonal:**  PersonInfo/Demographics/LBOTE  **SIF XML Tag:** <LBOTE>  **SIF XML Valid Type:** N,U,X,Y  N=No, U=Unknown, X =Not Provided, Y=Yes | **1** | <LBOTE>N</LBOTE> | N, |
| 2.29 | Student Main Language Other than English Spoken at Home \*\* | M | **Description:** Main Language spoken at home when not English speaking.  **Type:** Code from: ABS 1267.0 - Australian Standard Classification of Languages (ASCL)  **SIF Mappings to StudentPersonal:**  PersonInfo/Demographics/LanguageList/Language/Code where Language/LanguageType = 4: Language Spoken At Home  **SIF XML Tag:** <Language><Code>  **SIF XML Valid Type**  ABS 1267.0 - Australian Standard Classification of Languages (ASCL) (4 digit codes from Table 1.3 together with Supplementary codes in Table 2.). A full set of 4 digit codes to validate against can be found here:  http://specification.sifassociation.org/Implementation/AU/1.4/html/CodeSets.html#AUCodeSetsAustralianStandardClassificationOfLanguagesASCLType | **4** | |  | | --- | | <LanguageList> | | **<Language>** | | **<Code>1201</Code>** | | **<LanguageType>4</LanguageType>** | | **</Language>** | | </LanguageList> | | 1201, |
| 2.30 | Year Level | M | **Description:** The student's current year level.  **Type:** Values: P, F, 1-12, UG  **SIF Mappings to StudentPersonal:**  MostRecent/YearLevel  **SIF XML Tag:** <YearLevel><Code>  **SIF XML Valid Type:** YearLevel: 1-12, 11MINUS,12PLUS,CC,K,K3,K4,P,PS,UG,UGJunSec,UGPri,UGSec,UGSnrSec,F | **10** | <YearLevel><Code>5</Code></YearLevel> | 5, |
| 2.31 | Test Level | M | **Description:** The test level that the student is registering for.  **Type:** Values: 3,5,7,9  **SIF Mappings to StudentPersonal:**  MostRecent/TestLevel  **SIF XML Tag:** <TestLevel><Code>  **SIF XML Valid Type:** YearLevel as above restricted to 3,5,7,9 for NAPLAN Registration. | **10** | <TestLevel><Code>5</Code></TestLevel> | 5, |
| 2.32 | FTE | O | **Description:** Full-time equivalent numeric value of the student's course load during this enrolment, expressed in decimal form, where 1.00 represents a full-time enrolment.  **Type:** Decimal 0.00 – Maximum Value 1.00  **SIF Mappings to StudentPersonal:**  MostRecent/FTE  **SIF XML Tag**  <FTE>  **SIF XML Valid Type:** Decimal 0.00 – Maximum Value 1.00 | **4** | <FTE>0.20</FTE> | 0.2, |
| 2.34 | Class Group | O | **Description:** The student's relevant school based groupings. This can be a single value or multiple values (eg English class group, maths class group, pastoral care home group) separated via a comma eg 07A, ENG1, 07MATB  **Type:** String  **SIF Mappings to StudentPersonal:**  MostRecent/ClassCode  **SIF XML Tag:** <ClassCode>  **SIF XML Valid Type:** String | **255** | <ClassCode>07A,7MATHSB,7ENGC</ClassCode> | “07A, 7MATHSB, 7ENGC” |
| 2.35 | ASL School ID | M | **Description:** ASL SchoolID for the school campus the student attends.  **Type:** String  **SIF Mappings to StudentPersonal:**  MostRecent/SchoolACARAId  **SIF XML Tag:** <SchoolACARAId>  **SIF XML Valid Type:** String | **10** | <SchoolACARAId>1234567890</SchoolACARAId> | 1234567890, |
| 2.36 | Local School ID | O | **Description:** Local identifier for the school the student attends.  **Type:** String  **SIF Mappings to StudentPersonal:**  MostRecent/SchoolLocalId  **SIF XML Tag:** <SchoolLocalId>  **SIF XML Valid Type:** String | **40** | <SchoolLocalId>036867</SchoolLocalId> | 36867, |
| 2.37 | Local Campus ID | O | **Description:** Locally used Campus ID for Campus student attends (used for local operational purposes in situations where ASL does not contain all campus details for a given school).  **Type:** String  **SIF Mappings to StudentPersonal:**  MostRecent/LocalCampusId = Schoolinfo/Campus/SchoolCampusId  **SIF XML Tag:** <LocalCampusId>  **SIF XML Valid Type:** String | **40** | <LocalCampusId>01</LocalCampusId> | 01, |
| 2.38 | Main School Flag | O | **Description**  For students attending more than one school this flag indicates main school attended.  **Type:** String: Values: 01 = MainSchool, (equivalent to ‘Y’) any other value, e.g. 02, 03 indicates a secondary enrolment.  A ‘Y’ should be treated as ‘01’ and a ‘N’ should be treated as ‘02’. ‘1’ should be treated as ‘01’, and ‘2’ should be treated as ‘02’  **SIF Mappings to StudentPersonal:**  MostRecent/MembershipType  **SIF XML Tag:** <MembershipType>  **SIF XML Valid Type:**  01 = Home School (MainSchool), 02 = Other School, 03 = Concurrent Enrolment | **2** | <MembershipType>01</MembershipType> | 01, |
| 2.39 | Other School ID | O | **Description:** ASL School ID for an additional school that the student attends (to cater for situations where a student may attend more than one school).  **Type:** String  **SIF Mappings to StudentPersonal:**  MostRecent/OtherEnrollmentSchoolACARAId  **SIF XML Tag**  <OtherEnrollmentSchoolACARAId>  **SIF XML Valid Type:** String | **10** | <OtherEnrollmentSchoolACARAId>1234567891</OtherEnrollmentSchoolACARAId> | 1234567891, |
| 2.40 | Reporting School ID | O | **Description**: ASL School ID to which the student's report is to be made available. An entry for Reporting School ID takes precedence over other school identifiers for the purposes of report distribution.  **Type:** String  **SIF Mappings to StudentPersonal:**  MostRecent/ReportingSchoolId  **SIF XML Tag:** <ReportingSchoolId>  **SIF XML Valid Type:** String | **10** | <ReportingSchoolId>1234567890</ReportingSchoolId> | 1234567890, |
| 2.41 | Home Schooled Student | O | **Description:** For Australian students registered as home schooled i.e. NOT attending any ASL school. Some jurisdictions require home schooled students to participate in NAPLAN at a school. ACARA flags these students for statistical reasons.  **Type:** String - Values: N=No, U=Unknown, X =Not Provided, Y=Yes  **SIF Mappings to StudentPersonal:**  HomeSchooledStudent  **SIF XML Tag**: <HomeSchooledStudent>  **SIF XML Valid Type:** N,U,X,Y  N=No, U=Unknown, X =Not Provided, Y=Yes | **1** | <HomeSchooledStudent>N</HomeSchooledStudent> | N, |
| 2.42 | Sensitive | O | **Description:** For local use by jurisdictions where a court order, custody order or other restriction or risk exists and the student’s record needs to be treated sensitively as restrictions on use apply.  **Type:** String: - Values: N=No, U=Unknown, X =Not Provided, Y=Yes  **SIF Mappings to StudentPersonal:**  Sensitive  **SIF XML Tag:** <Sensitive>  **SIF XML Valid Type:** N,U,X,Y  N=No, U=Unknown, X =Not Provided, Y=Yes | **1** | <Sensitive>N</Sensitive> | N, |
| 2.43 | Offline delivery | O | **Description:** Indicates that the student is likely to complete the assessment via an offline mechanism.  **Type:** Values: N=No, U=Unknown, X =Not Provided, Y=Yes  **SIF Mappings to StudentPersonal:**  OfflineDelivery  **SIF XML Tag:** <OfflineDelivery>  **SIF XML Valid Type:** N,U,X,Y  N=No, U=Unknown, X =Not Provided, Y=Yes | **1** | <OfflineDelivery>Y</OfflineDelivery> | Y, |
| 2.44 | Parent 1 School Education \*\* | M | **Description:** The highest level of school education completed by Parent1  **Type**  Values: 4=Year 12 or equivalent, 3=Year 11 or equivalent, 2=Year 10 or equivalent, 1=Year 9 or equivalent or below, 0=Not Stated/Unknown  **SIF Mappings to StudentPersonal:**  MostRecent/Parent1SchoolEducation  **SIF XML Tag:** <Parent1SchoolEducationLevel>  **SIF XML Valid Type:** 0,1,2,3,4 -: 4=Year 12 or equivalent, 3=Year 11 or equivalent, 2=Year 10 or equivalent, 1=Year 9 or equivalent or below, 0=Not Stated/Unknown | **1** | <Parent1SchoolEducationLevel>3</Parent1SchoolEducationLevel> | 3, |
| 2.45 | Parent 1 Non-school Education \*\* | M | **Description:** This reflects the level of Parent1's Non-School Education.  **Type:** Values: 7=Bachelor degree or above, 6=Advanced diploma/Diploma, 5=Certificate I to IV (including trade certificate), 8=No non-school qualification, 0=Not Stated/Unknown  **SIF Mappings to StudentPersonal:**  MostRecent/Parent1NonSchoolEducation  **SIF XML Tag:** <Parent1NonSchoolEducation>  **SIF XML Valid Type:** 0,5,6,7,8 -: 7=Bachelor degree or above, 6=Advanced diploma/Diploma, 5=Certificate I to IV (including trade certificate), 8=No non-school qualification, 0=Not Stated/Unknown | **1** | <Parent1NonSchoolEducation>8</Parent1NonSchoolEducation> | 8, |
| 2.46 | Parent 1 Occupation \*\* | M | **Description:** Code that defines employment type of Parent1  **Type:** Values: 1= Senior management in large business organisation, government administration and defence, and qualified professionals, 2= Other business managers, arts/media/sportspersons and associate professionals, 3= Tradespeople, clerks and skilled office, sales and service staff, 4= Machine operators, hospitality staff, assistants, labourers and related workers, 8= Not in paid work in last 12 months, 9= Not stated or unknown  **SIF Mappings to StudentPersonal:**  MostRecent/Parent1EmploymentType  **SIF XML Tag:** <Parent1EmploymentType>  **SIF XML Valid Type:** 1,2,3,4,8,9 - 1= Senior management in large business organisation, government administration and defence, and qualified professionals, 2= Other business managers, arts/media/sportspersons and associate professionals, 3= Tradespeople, clerks and skilled office, sales and service staff, 4= Machine operators, hospitality staff, assistants, labourers and related workers, 8= Not in paid work in last 12 months, 9= Not stated or unknown | **1** | <Parent1EmploymentType>4</Parent1EmploymentType> | 4, |
| 2.47 | Parent 1 Main Language Other than English Spoken at Home \*\* | M | **Description:** Main language spoken by Parent 1 at home, other than English.  **Type:** Code from: ABS 1267.0 - Australian Standard Classification of Languages (ASCL)  **SIF Mappings to StudentPersonal:**  MostRecent/Parent1Language  **SIF XML Tag:** <Parent1Language>  **SIF XML Valid Type:** Code from: ABS 1267.0 - Australian Standard Classification of Languages (ASCL) (4 digit codes from Table 1.3 together with Supplementary codes in Table 2.). A full set of 4 digit codes to validate against can be found here:  http://specification.sifassociation.org/Implementation/AU/1.4/html/CodeSets.html#AUCodeSetsAustralianStandardClassificationOfLanguagesASCLType | **4** | <Parent1Language>1201</Parent1Language> | 1201, |
| 2.48 | Parent 2 School Education \*\* | O^ | **Description:** The highest level of school education completed by Parent2  **Type:** Values: 4=Year 12 or equivalent, 3=Year 11 or equivalent, 2=Year 10 or equivalent, 1=Year 9 or equivalent or below, 0=Not Stated/Unknown  **SIF Mappings to StudentPersonal:**  MostRecent/Parent2SchoolEducation  **SIF XML Tag:** <Parent2SchoolEducationLevel>  **SIF XML Valid Type:** 0,1,2,3,4 -: 4=Year 12 or equivalent, 3=Year 11 or equivalent, 2=Year 10 or equivalent, 1=Year 9 or equivalent or below, 0=Not Stated/Unknown | **1** | <Parent2SchoolEducationLevel>1</Parent2SchoolEducationLevel> | 1, |
| 2.49 | Parent 2 Non-school Education \*\* | O^ | **Description:** This reflects the level of Parent2's Non-School Education.  **Type:** Values: 7=Bachelor degree or above, 6=Advanced diploma/Diploma, 5=Certificate I to IV (including trade certificate), 8=No non-school qualification, 0=Not Stated/Unknown  **SIF Mappings to StudentPersonal:**  MostRecent/Parent2NonSchoolEducation  **SIF XML Tag:** <Parent2NonSchoolEducation>  **SIF XML Valid Type:** 0,5,6,7,8 -: 7=Bachelor degree or above, 6=Advanced diploma/Diploma, 5=Certificate I to IV (including trade certificate), 8=No non-school qualification, 0=Not Stated/Unknown | **1** | <Parent2NonSchoolEducation>5</Parent2NonSchoolEducation> | 5, |
| 2.50 | Parent 2 Occupation \*\* | O^ | **Description:** Code that defines employment type of Parent2  **Type:** Values: 1= Senior management in large business organisation, government administration and defence, and qualified professionals, 2= Other business managers, arts/media/sportspersons and associate professionals, 3= Tradespeople, clerks and skilled office, sales and service staff, 4= Machine operators, hospitality staff, assistants, labourers and related workers, 8= Not in paid work in last 12 months, 9= Not stated or unknown  **SIF Mappings to StudentPersonal:**  MostRecent/Parent2EmploymentType  **SIF XML Tag:** <Parent2EmploymentType>  **SIF XML Valid Type:** 1,2,3,8,9 -1= Senior management in large business organisation, government administration and defence, and qualified professionals, 2= Other business managers, arts/media/sportspersons and associate professionals, 3= Tradespeople, clerks and skilled office, sales and service staff, 4= Machine operators, hospitality staff, assistants, labourers and related workers, 8= Not in paid work in last 12 months, 9= Not stated or unknown | **1** | <Parent2EmploymentType>1</Parent2EmploymentType> | 1, |
| 2.51 | Parent 2 Main Language Other than English Spoken at Home \*\* | O^ | **Description:** Main language spoken by Parent 2 at home, other than English.  **Type:** Code from: ABS 1267.0 - Australian Standard Classification of Languages (ASCL)  **SIF Mappings to StudentPersonal:**  MostRecent/Parent2Language  **SIF XML Tag:** <Parent2Language>  **SIF XML Valid Type:** Code from: ABS 1267.0 - Australian Standard Classification of Languages (ASCL) (4 digit codes from Table 1.3 together with Supplementary codes in Table 2.)  A full set of 4 digit codes to validate against can be found here:  http://specification.sifassociation.org/Implementation/AU/1.4/html/CodeSets.html#AUCodeSetsAustralianStandardClassificationOfLanguagesASCLType | **4** | <Parent2Language>1201</Parent2Language> | 1201, |
| 2.52 | Address Line 1 | O | **Description:** Student residential address line 1.  **Type:** String  **SIF Mappings to StudentPersonal:**  PersonInfo/AddressList/Address/Street/Line1 where Type = '0765' or '0123' and Role = '012B'/Street/Line1  **SIF XML Tag:** <Line1>  **SIF XML Valid Type:** String:  If Mailing Address is not a Physical Address then Type should be 0765 = PhysicalLocation Address. Role is Home Address | **40** | |  | | --- | | <Address Type="0123" Role="012B"> | | <Street> | | **<Line1>371 Richland Avenue</Line1>** | | <Line2></Line2> | | </Street> | | <City>Lilydale</City> | | <StateProvince>VIC</StateProvince> | | <Country>1101</Country> | | <PostalCode>3140</PostalCode> | | </Address> | | 371 Richland Avenue, |
| 2.53 | Address Line 2 | O | **Description:** Student residential address line 2.  **Type:** String  **SIF Mappings to StudentPersonal:**  PersonInfo/AddressList/Address where Type = '0765' or '0123' and Role = '012B'/Street/Line2  **SIF XML Tag** <Line2>  **SIF XML Valid Type:** String:  If Mailing Address is not a Physical Address then Type should be 0765 = PhysicalLocation Address. Role is Home Address | **40** | |  | | --- | | <Address Type="0123" Role="012B"> | | <Street> | | <Line1>371 Richland Avenue</Line1> | | **<Line2></Line2>** | | </Street> | | <City>Lilydale</City> | | <StateProvince>VIC</StateProvince> | | <Country>1101</Country> | | <PostalCode>3140</PostalCode> | | </Address> | | , |
| 2.54 | Locality | O | **Description:** Student residential locality.  **Type:** String  **SIF Mappings to StudentPersonal:**  PersonInfo/AddressList/Address where Type = '0765' or '0123' and Role = '012B'/City  **SIF XML Tag:** <City>  **SIF XML Valid Type:** String:  If Mailing Address is not a Physical Address then Type should be 0765 = PhysicalLocation Address. Role is Home Address | **40** | |  | | --- | | <Address Type="0123" Role="012B"> | | <Street> | | <Line1>371 Richland Avenue</Line1> | | <Line2></Line2> | | </Street> | | **<City>Lilydale</City>** | | <StateProvince>VIC</StateProvince> | | <Country>1101</Country> | | <PostalCode>3140</PostalCode> | | </Address> | | Lilydale, |
| 2.55 | Postcode | O | **Description:** Student residential postcode.  **Type:** String  **SIF Mappings to StudentPersonal:**  PersonInfo/AddressList/Address where Type = '0765' or '0123' and Role = '012B'/PostalCode  **SIF XML Tag:** <PostalCode>  **SIF XML Valid Type:** String:  If Mailing Address is not a Physical Address then Type should be 0765 = PhysicalLocation Address. Role is Home Address | **4** | |  | | --- | | <Address Type="0123" Role="012B"> | | <Street> | | <Line1>371 Richland Avenue</Line1> | | <Line2></Line2> | | </Street> | | <City>Lilydale</City> | | <StateProvince>VIC</StateProvince> | | <Country>1101</Country> | | **<PostalCode>3140</PostalCode>** | | </Address> | | 3140, |
| **2.56** | State or Territory | **O** | **Description:** State or Territory in which the Student lives.  **Type:** String  **SIF Mappings to StudentPersonal:**  PersonInfo/AddressList/Address where Type = '0765' or '0123' and Role = '012B'/StateProvince    **SIF XML Tag:** <StateProvince>  **SIF XML Valid Type:** String: If in Australia; valid values are: ‘ACT’, ‘NSW’, ‘NT’, ‘QLD’, ‘SA’, ‘TAS’, ‘VIC’, ‘WA’, ‘XXX’ = Not provided and ‘Other’.  If Mailing Address is not a Physical Address then Type should be 0765 = PhysicalLocation Address. Role is Home Address | **5** | |  | | --- | | <Address Type="0123" Role="012B"> | | <Street> | | <Line1>371 Richland Avenue</Line1> | | <Line2></Line2> | | </Street> | | <City>Lilydale</City> | | **<StateProvince>VIC</StateProvince>** | | <Country>1101</Country> | | <PostalCode>3140</PostalCode> | | </Address> | | VIC |

\*M=Mandatory, O=Optional, ^ - Parent 2 fields are optional, but note BR 8-7, if one Parent 2 value is supplied, the rest cannot be blank.

### 4.1.1 Sample Student XML:

<StudentPersonal RefId="A65D9844-C39C-49B1-BA15-40414ED434F8">

<LocalId>ehfsp680</LocalId>

<StateProvinceId>57690</StateProvinceId>

<OtherIdList>

<OtherId Type="SectorStudentId">62065</OtherId>

<OtherId Type="DiocesanStudentId">21274</OtherId>

<OtherId Type="OtherStudentId">36682</OtherId>

<OtherId Type="TAAStudentId">91049</OtherId>

<OtherId Type="NationalStudentId">2958</OtherId>

<OtherId Type="NAPPlatformStudentId">44724</OtherId>

<OtherId Type="PreviousLocalSchoolStudentId">39387</OtherId>

<OtherId Type="PreviousSectorStudentId">24295</OtherId>

<OtherId Type="PreviousDiocesanStudentId">50670</OtherId>

<OtherId Type="PreviousOtherStudentId">89972</OtherId>

<OtherId Type="PreviousTAAStudentId">28437</OtherId>

<OtherId Type="PreviousStateProvinceId">28007</OtherId>

<OtherId Type="PreviousNationalStudentId">84957</OtherId>

<OtherId Type="PreviousNAPPlatformStudentId">74459</OtherId>

</OtherIdList>

<PersonInfo>

<Name Type="LGL">

<FamilyName>Chadwell</FamilyName>

<GivenName>Conrad</GivenName>

<MiddleName>J</MiddleName>

<PreferredGivenName>Conrad</PreferredGivenName>

</Name>

<Demographics>

<IndigenousStatus>1</IndigenousStatus>

<Sex>1</Sex>

<BirthDate>2009-07-09</BirthDate>

<CountryOfBirth>1101</CountryOfBirth>

<LanguageList>

<Language>

<Code>1201</Code>

<LanguageType>4</LanguageType>

</Language>

</LanguageList>

<VisaSubClass>101</VisaSubClass>

<LBOTE>N</LBOTE>

</Demographics>

<AddressList>

<Address Type="0123" Role="012B">

<Street>

<Line1>371 Richland Avenue</Line1>

<Line2></Line2>

</Street>

<City>Lilydale</City>

<StateProvince>VIC</StateProvince>

<Country>1101</Country>

<PostalCode>3140</PostalCode>

</Address>

</AddressList>

</PersonInfo>

<MostRecent>

<SchoolLocalId>036867</SchoolLocalId>

<YearLevel><Code>7</Code></YearLevel>

<FTE>0.20</FTE>

<Parent1Language>1201</Parent1Language>

<Parent2Language>1201</Parent2Language>

<Parent1EmploymentType>4</Parent1EmploymentType>

<Parent2EmploymentType>1</Parent2EmploymentType>

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<Parent2SchoolEducationLevel>1</Parent2SchoolEducationLevel>

<Parent1NonSchoolEducation>8</Parent1NonSchoolEducation>

<Parent2NonSchoolEducation>5</Parent2NonSchoolEducation>

<LocalCampusId>01</LocalCampusId>

<SchoolACARAId>1234567890</SchoolACARAId>

<TestLevel><Code>7</Code></TestLevel>

<ClassCode>07D,ENG1,07MATB</ClassCode>

<MembershipType>01</MembershipType>

<FFPOS>2</FFPOS>

<ReportingSchoolId>1234567890</ReportingSchoolId>

<OtherEnrollmentSchoolACARAId>1234567891</OtherEnrollmentSchoolACARAId>

</MostRecent>

<EducationSupport>Y</EducationSupport>

<HomeSchooledStudent>N</HomeSchooledStudent>

<Sensitive>N</Sensitive>

<OfflineDelivery>Y</OfflineDelivery>

</StudentPersonal>

## Student File Summary (CSV):

The below table lists the columns in field order as they appear in the import CSV file. Please note that, for completeness, additional fields have been included which are typically populated by the assessment platform and available on export of registration data from the system. These are referenced by “Export” in the Reference column and typically include system generated indicators where the platform has found potential duplicate students or other issues with the data and will generally be ignored if altered by users and reimported into the platform (refer “Ignored by import process?” column).

Additionally, care should be taken if dealing in registration datasets across both CSV and XML formats. In some cases (for example Class Group), the CSV header differs in name label to the relevant XML tag (in this case the CSV header of ClassGroup translates to the XML of <ClassCode> ).

| **CSV Header** | **Reference #** | **Field name / Label (if different)** | **Type** | **Mandatory or optional** | **Max length** | **Note** | **Example** | **Ignored by import process?** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| LocalId | 2.1 | Local School Student ID | String | M | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546014 | N |
| PlatformId | 2.8 | Platform Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546021 | N |
| FamilyName | 2.17 | Family Name | String | M | 40 |  | 0 | N |
| GivenName | 2.18 | Given Name | String | M | 40 |  | 0 | N |
| PreferredName | 2.19 | Preferred Name | String | O | 40 |  | 0 | N |
| MiddleName | 2.20 | Middle Name | String | O | 40 |  | 0 | N |
| BirthDate | 2.21 | Date Of Birth | yyyy-mm-dd | M | 10 |  | 0 | N |
| Sex | 2.22 | Sex | 1,2,3, 9 | M | 1 |  | 0 | N |
| ASLSchoolId | 2.35 | ASL School ID / ACARA School ID | Integer | M | 10 |  | 1234567890 | N |
| Schoolname | Export | ACARA School Name | String | O | 255 | Available in export from platform | #N/A | N |
| YearLevel | 2.30 | Year Level | P,0-12, UG | M | 10 |  | 0 | N |
| TestLevel | 2.31 | Test Level | 3,5,7,9 | M | 10 |  | 0 | N |
| ClassGroup | 2.34 | Class Group / Class Code | String | O | 255 | Amalgamation of home group and class code, multiple values supported with comma "," delimiter | “07A, 7MATHSB, 7ENGC” | N |
| SchoolLocalId | 2.36 | Local School ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546024 | N |
| LocalCampusId | 2.37 | Local Campus ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546024 | N |
| SectorId | 2.2 | Sector Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546015 | N |
| DiocesanId | 2.3 | Diocesan Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546016 | N |
| OtherId | 2.4 | Other Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546017 | N |
| TAAId | 2.5 | TAA Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546018 | N |
| JurisdictionId | 2.6 | Jurisdiction Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546019 | N |
| NationalId | 2.7 | National Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546020 | N |
| PreviousLocalId | 2.9 | Previous Local School Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546022 | N |
| PreviousSectorId | 2.10 | Previous Sector Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546023 | N |
| PreviousDiocesanId | 2.11 | Previous Diocesan Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546024 | N |
| PreviousOtherId | 2.12 | Previous Other Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546025 | N |
| PreviousTAAId | 2.13 | Previous TAA Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546026 | N |
| PreviousJurisdictionId | 2.14 | Previous Jurisdiction Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546027 | N |
| PreviousNationalId | 2.15 | Previous National Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546028 | N |
| PreviousPlatformId | 2.16 | Previous Platform Student ID | String | O | 36 |  | de305d54-75b4-431b-adb2-eb6b9e546029 | N |
| FTE | 2.32 | FTE | up to 2 decimal places, maximum 1.00 | O | 4 |  | 0 | N |
| EducationSupport | 2.24 | Education Support | Y, N, U=Unknown; X=Not Provided | O | 1 |  | 0 | N |
| FFPOS | 2.25 | Full Fee Paying Student | 1 = FFPOS,2 = Non-FFPOS,9 = Not stated/Unknown | M | 1 |  | 0 | N |
| VisaCode | 2.26 | Visa Code | http://www.border.gov.au/Trav/Visa-1/Visa-listing | O | 4 |  | 0 | N |
| MainSchoolFlag | 2.38 | Main School Flag | String: Values: 01 or 1 = MainSchool, (equivalent to ‘Y”) any other value, e.g. 02, 03 indicates a secondary enrolment. | O | 2 |  | 0 | N |
| OtherSchoolId | 2.39 | Other School ID | Integer | O | 10 |  | 1234567891 | N |
| OtherSchoolName | Export | Other School Name | String | O | 255 | Available in export from platform | #N/A | N |
| ReportingSchoolId | 2.40 | Reporting School ID | Integer | O | 10 |  | 1234567890 | N |
| ReportingSchoolName | Export | Reporting School Name | String | O | 255 | Available in export from platform | #N/A | N |
| HomeSchooledStudent | 2.41 | Home Schooled Student | Y, N, U=Unknown; X=Not Provided | O | 1 |  | 0 | N |
| OfflineDelivery | 2.43 | Offline delivery | N,U,X,Y | O | 1 |  | 0 | N |
| ReportExclusion | Export | Exclude from NAPLAN National Reporting | Boolean | O | #N/A | Available in export from platform | #N/A | N |
| CountryOfBirth | 2.23 | Student Country of Birth | 1269.0 - Standard Australian Classification of Countries (SACC) | M | 4 |  | 0 | N |
| IndigenousStatus | 2.27 | Indigenous Status | 1,2,3,4,9 | M | 1 |  | 0 | N |
| LBOTE | 2.28 | LBOTE Status | Y, N, U=Unknown; X=Not Provided | O | 1 |  | 0 | N |
| StudentLOTE | 2.29 | Student Main Language Other than English Spoken at Home | Australian Standard Classification of Languages (ASCL) | M | 4 |  | 0 | N |
| Parent1SchoolEducation | 2.44 | Parent 1 School Education | 1,2,3,4,0 | M | 1 |  | 0 | N |
| Parent1NonSchoolEducation | 2.45 | Parent 1 Non-school Education | 5,6,7,8,0 | M | 1 |  | 0 | N |
| Parent1Occupation | 2.46 | Parent 1 Occupation | 1,2,3,4,8,9 | M | 1 |  | 0 | N |
| Parent1LOTE | 2.47 | Parent 1 Main Language Other than English Spoken at Home | Australian Standard Classification of Languages (ASCL) | M | 4 |  | 0 | N |
| Parent2SchoolEducation | 2.48 | Parent 2 School Education | 1,2,3,4,0 | O | 1 |  | 0 | N |
| Parent2NonSchoolEducation | 2.49 | Parent 2 Non-school Education | 5,6,7,8,0 | O | 1 |  | 0 | N |
| Parent2Occupation | 2.50 | Parent 2 Occupation | 1,2,3,4,8,9 | O | 1 |  | 0 | N |
| Parent2LOTE | 2.51 | Parent 2 Main Language Other than English Spoken at Home | Australian Standard Classification of Languages (ASCL) | O | 4 |  | 0 | N |
| AddressLine1 | 2.52 | Address Line 1 | String | O | 40 |  | 0 | N |
| AddressLine2 | 2.53 | Address Line 2 | String | O | 40 |  | 0 | N |
| Locality | 2.54 | Locality | String | O | 40 |  | 0 | N |
| Postcode | 2.55 | Postcode | String | O | 4 |  | 0 | N |
| StateTerritory | 2.56 | State / Territory | VIC,TAS, NSW, NT, QLD, TAS,ACT, SA, WA, XXX, Other | O | 5 |  | VIC | N |
| Sensitive | 2.42 | Sensitive | N,U,X,Y | O | 1 |  | 0 | N |
| ParticipationNumeracy | Export | Numeracy Participation | Participating, Exempt, Withdrawn, Left school, Absent | O | #N/A | Available in export from platform | #N/A | N |
| NumeracyExemptReason | Export | Numeracy Exempt Reason | 0: He/she has a significant intellectual disability and / or a significant co-existing condition, 1: He/she has been learning English for less than one year | O | #N/A | Available in export from platform | #N/A | N |
| ParticipationConventionsOfLanguage | Export | Conventions of Language Participation | Participating, Exempt, Withdrawn, Left school, Absent | O | #N/A | Available in export from platform | #N/A | N |
| ConventionsOfLanguageExemptReason | Export | Conventions of Language Exempt Reason | 0: He/she has a significant intellectual disability and / or a significant co-existing condition, 1: He/she has been learning English for less than one year | O | #N/A | Available in export from platform | #N/A | N |
| ParticipationReading | Export | Reading Participation | Participating, Exempt, Withdrawn, Left school, Absent | O | #N/A | Available in export from platform | #N/A | N |
| ReadingExemptReason | Export | Reading Exempt Reason | 0: He/she has a significant intellectual disability and / or a significant co-existing condition, 1: He/she has been learning English for less than one year | O | #N/A | Available in export from platform | #N/A | N |
| ParticipationWriting | Export | Writing Participation | Participating, Exempt, Withdrawn, Left school, Absent | O | #N/A | Available in export from platform | #N/A | N |
| WritingExemptReason | Export | Writing Exempt Reason | 0: He/she has a significant intellectual disability and / or a significant co-existing condition, 1: He/she has been learning English for less than one year | O | #N/A | Available in export from platform | #N/A | N |
| AdjustmentsNumeracy | Export | Numeracy | SUP: NAPLAN Support person,  SCR: Scribe, OSS: Oral sign/support, ETA: Extra Time - 5 mins per 30 min or part thereof, ETB: Extra Time - 10 mins per 30 min or part thereof, ETC: Extra Time - 15 mins per 30 min or part thereof, AIA: Alternative items - audio, AIV: Alternative items - visual, AIM: Alternative items - motor assistive, AAM: Alternative Items - both audio and motor assistive,  AVM: Alternative Items - both visual and motor assistive,  ALL: Alternative items - Audio, visual and motor assistive, AST: Assistive technology, COL: Colour contrast modification,  RBK: Rest break, BRA: Braille hardcopy, | O | #N/A | Available in export from platform | #N/A | N |
| AdjustmentsConventionsOfLanguage | Export | Conventions of Language | SUP: NAPLAN Support person,  SCR: Scribe, OSS: Oral sign/support, ETA: Extra Time - 5 mins per 30 min or part thereof, ETB: Extra Time - 10 mins per 30 min or part thereof, ETC: Extra Time - 15 mins per 30 min or part thereof, AIA: Alternative items - audio, AIV: Alternative items - visual, AIM: Alternative items - motor assistive, AAM: Alternative Items - both audio and motor assistive,  AVM: Alternative Items - both visual and motor assistive,  ALL: Alternative items - Audio, visual and motor assistive, AST: Assistive technology, COL: Colour contrast modification,  RBK: Rest break, BRA: Braille hardcopy, | O | #N/A | Available in export from platform | #N/A | N |
| AdjustmentsReading | Export | Reading | SUP: NAPLAN Support person,  SCR: Scribe, OSS: Oral sign/support, ETA: Extra Time - 5 mins per 30 min or part thereof, ETB: Extra Time - 10 mins per 30 min or part thereof, ETC: Extra Time - 15 mins per 30 min or part thereof, AIA: Alternative items - audio, AIV: Alternative items - visual, AIM: Alternative items - motor assistive, AAM: Alternative Items - both audio and motor assistive,  AVM: Alternative Items - both visual and motor assistive,  ALL: Alternative items - Audio, visual and motor assistive,  AST: Assistive technology, COL: Colour contrast modification,  RBK: Rest break, BRA: Braille hardcopy, | O | #N/A | Available in export from platform | #N/A | N |
| AdjustmentsWriting | Export | Writing | SUP: NAPLAN Support person,  SCR: Scribe, OSS: Oral sign/support, ETA: Extra Time - 5 mins per 30 min or part thereof, ETB: Extra Time - 10 mins per 30 min or part thereof, ETC: Extra Time - 15 mins per 30 min or part thereof, AIA: Alternative items - audio, AIV: Alternative items - visual, AIM: Alternative items - motor assistive, AAM: Alternative Items - both audio and motor assistive,  AVM: Alternative Items - both visual and motor assistive,  ALL: Alternative items - Audio, visual and motor assistive,  AST: Assistive technology, COL: Colour contrast modification,  RBK: Rest break, BRA: Braille hardcopy, | O | #N/A | Available in export from platform | #N/A | N |
| BookletType | Export | Booklet Type | B2S: Braille Grade 2 contracted - Single space (B2S),  BS2D: Braille Grade 2 contracted - Double space (B2D), B1S: Braille Grade 1 uncontracted - Single space (B1S), B1D: Braille Grade 1 uncontracted - Double space (B1D) | O | #N/A | Available in export from platform | #N/A | N |
| PersonalDetailsChanged | Export | Personal Details Changed | Boolean | O | #N/A | Available in export from platform | #N/A | Y |
| PsiOtherIdMismatch | Export | PSI / Other ID Mismatch | Boolean | O | #N/A | Available in export from platform | #N/A | Y |
| PossibleDuplicate | Export | Possible Duplicate | Boolean | O | #N/A | Available in export from platform | #N/A | Y |
| DOBRange | Export | DOB out of range | Boolean | O | #N/A | Available in export from platform | #N/A | Y |
| Ungradedstudent | Export | Ungraded student | Boolean | O | #N/A | Available in export from platform | #N/A | Y |