

Online Application via XML Import

i Please be aware of a limitation when importing applications that, if an existing Community ID is used, that information will be used rather than the detail in the online application.

We are currently reviewing this implementation to revise this to allow user selection around which information to keep if there is an existing record.

This has been [further discussed on Discourse](#).

Should you experience any unexpected results as part of the import process please let us know via our support desk.

! Attachments are unable to be imported with the XML import process.



Attachments can only be imported with the use of application forms created via the [Online Form Builder](#)

How Online Import Application works

Application Number	Date	ApplicationAmount	Status	BillingEmailAddress	Payment Transaction Code
1	31/10/2011	100	Pending	client@here.com	PD
1111111111	31/10/2011	100	Pending	client@here.com	PD
2	31/10/2011	100	Pending	client@here.com	PD
3	31/10/2011	100	Pending	client@here.com	PD
888888888	31/10/2011	100	Pending	client@here.com	PD
4	31/10/2011	100	Pending	client@here.com	PD

Student Status	ID	Title	Suffix	Surname	Preferred	Given1
Future	0	Mr		Johnston	Gary	Gary

Surname	Title	Suffix	Preferred	Given1	Given2	Gender	MobilePhone	Occup
Johnston	Mr	OBE	Andrew	Andrew	Mike	M	04358769	76767

1. Either type or use the  button to select an XML file for importing.
2. Press the  button to begin the import.
3. The top grid displays the header section of the Application
4. The middle grid displays the student information associated with the application
5. The bottom grid displays the contact information associated with the application

6. Select a student in the middle grid and either press one of the transfer buttons or right click on the grid select one of the transfer options.
The transfer will
 - a. Pre fill the required wizard and allow the user to process the data accordingly
 - b. After the wizard is finished, if Transfer To Future student had been selected, then the application fee if any will be processed using the Enrolment Deposit Wizard
 - c. After either the Enquiry wizard or Future Student wizard has completed either the Enquiry Student Maintenance screen or Future Student Maintenance screen will display

Enrolment Deposit Wizard

There is a Config key **OnlineApplications|StudentTransferMode** that has 3 possible values.

Student Transfer Mode:

1. Allow transfer to Future Students
2. Allow transfer to Enquiry Students
3. Allow transfer to both Future Students and Enquiry Students

Student Contacts

It is important to note that student contacts have some fields that need to be considered, per contact, when being included for an XML import.

For example. if there is no ParentFlag set, the contact will be considered an other contact (constituency @SFOC) rather than a future parent (@FP).

- PrimaryOnlyFlag
- NormalMailFlag
- ReportsFlag
- ParentFlag
- LivesWithFlag



When using the Synergetic online application import these can be defaulted via configuration maintenance options that can be found via **Online Applications|Defaults**

Custom Nodes

XML Format for Custom Node

```
<Custom>
  <CustomFields>
    <CustomField>
      <FieldName>AppCustomField</FieldName>
      <FieldData>AppCustomData</FieldData>
    </CustomField>
    <CustomField>
```

```

    <FieldName>AppCustomField</FieldName>
    <FieldData>AppCustomData</FieldData>
  </CustomField>
</CustomFields>
</Custom>

```

Custom nodes can appear at the Application level, the Contact level or the Student level.

The format for the Custom tag is as above with multiple CustomField tags containing FieldName and FieldData pairs.

The stored procedure **uspOnlineImportApplicationCustomNodes** takes the parameter '@OnlineImportApplicationsSeq' and is a template for processing user custom data.

The first section of the stored procedure fills the temporary table #CustomNodes with any data found in custom nodes.

NodeType	FieldName	FieldData
ApplicationNode	AppCustomField	AppCustomData
ContactNode	ContactCustomField	ContactCustomData
StudentNode	StudentCustomField	StudentCustomData

Supported Fields



Please note that the fields names are Case Sensitive. For example Postcode will not work, but PostCode will.

Information	NewFieldName	NewFieldType	luTable	Lookup Procedure (if exists)	Futures	Enquiries	Comment	Introduced	Template
OnlineImport Students	DoctorAddress	VARCHAR(200)			Yes	No		v3.0	
OnlineImport Students	Doctor2Address	VARCHAR(200)			Yes	No		v3.0	
OnlineImport Students	DentistAddress	VARCHAR(200)			Yes	No		v3.0	
OnlineImport Students	EmergencyAddress	VARCHAR(200)			Yes	No		v3.0	
OnlineImport Students	Emergency2Address	VARCHAR(200)			Yes	No		v3.0	
OnlineImport Students	Emergency3Address	VARCHAR(200)			Yes	No		v3.0	
OnlineImport Contacts	AddressID	INT			Yes	Yes	Not required	v3.0	
OnlineImport Contacts > Address	AddressType	VARCHAR			Yes	Yes	P = Postal, H = Home, O = Occupation [Please use 'P' as a default] NOTE Having a H value here will automatically set the HomeAddressSameFlag to false	v3.3	Yes
OnlineImport Contacts > Address	AddressContact	VARCHAR			Yes	Yes	P = Primary, S = Spouse [Please use 'P' as a default] NOTE Spouse address will always be inferred as the same address of the primary contact and does not need to be passed separately- The only requirement to pass the 'S' value here is for a spousal occupation address ONLY	v3.3	Yes
OnlineImport Contacts > Address	Address1	VARCHAR(40)			Yes	Yes		v3.0	Yes
OnlineImport Contacts > Address	Address2	VARCHAR(40)			Yes	Yes		v3.0	Yes
OnlineImport Contacts > Address	Address3	VARCHAR(40)			Yes	Yes		v3.0	Yes
OnlineImport Applications	BillingEmailAddress	VARCHAR(100)			Yes	Yes	Non functional, can be optionally imported	v3.0	

Sample XML Import Data

- [XML_Test_01_v3.2_all_custom_nodes.xml](#)
- [XML_Test_02_v3.2_all_custom_nodes.xml](#)
- [XML_Test_03_v3.2_all_custom_nodes.xml](#)
- [XML_Test_04_v3.2_all_custom_nodes.xml](#)
- [XML_Test_05_v3.2_all_custom_nodes.xml](#)
- [XML_Test_06_v3.2_all_custom_nodes.xml](#)
- [XML_Test_07_v3.2_all_custom_nodes.xml](#)
- [XML_Test_08_v3.2_No_Custom_Nodes.xml](#)
- [XML_Test_09_v3.2_all_custom_nodes_MultipleStudents.xml](#)
- [XML_Test_10_v3.2_all_custom_nodes_Multiple_Students_&_Multiple_Contacts.xml](#)
- [XML_Test_11_v3.3_School_Preferences.xml](#)
- [XML_Test_00_v3.2.xml](#)