UCAS Undergraduate (UG)/UCAS Conservatoires (UC) – School and Establishment Type Reference Data - Link Products

Technical Briefing Document

Contents

Introduction

The School Type and Establishment type reference data is available for providers in the UCAS link products. The unique identifier for this data is currently configured to use a single digit code so is limited to 36 alphanumeric entries in odbc-link. See below for details.

View	Field	Characters Accepted
cvRefESTGroup	ESTABGRP	1
	ESTABTEXT	27
cvRefSchoolType	SCHOOLTYPE	1
cvSchool	ESTABGRP	1
	SCHOOLTYPE	1

This change will enable UCAS to increase the number of codes available for use in odbc-link. The ESTTABTEXT field will also be increased to allow us to use more characters in the reference data and align it with the configuration of xml-link.

Solution Approach

Amend the views in xml-link and odbc-link, which has School Type and Establishment Type to accept 2 characters from 1.

Technical Changes

odbc-link
- Update the field **ESTABGRP** to accept 2 characters in the view **cvRefESTGroup.**
- Update the field **ESTABTEXT** to accept 50 characters in the view **cvRefESTGroup.**
- Update the field **SCHOOLTYPE** to accept 2 characters in the view **cvRefSchoolType.**
- Update the field **ESTABGRP** to accept 2 characters in the view **cvSchool.**
- Update the field **SCHOOLTYPE** to accept 2 characters in the view **cvSchool.**
- Update the odbc-link manual to capture the changes.

System Changes

odbc-link
- The field **ESTABGRP** in the view **cvRefESTGroup** is currently accepting single character codes with datatype **VARCHAR2.** The field will be changed to accept two-character codes and the datatype remains the same.
- The field **ESTABTEXT** in the view **cvRefESTGroup** is currently accepting 27-character values with datatype **VARCHAR2.** The field will be changed to accept 50-character values and the datatype remains the same.
- The field **SCHOOLTYPE** in the view **cvRefSchoolType** is currently accepting single character codes with datatype **VARCHAR2.** The field will be changed to accept two-character codes and the datatype remains the same.
- The field **ESTABGRP** in the view **cvSchool** is currently accepting single character codes with datatype **VARCHAR2.** The field will be changed to accept two-character codes and the datatype remains the same.
- The field **SCHOOLTYPE** in the view **cvSchool** is currently accepting single character codes with datatype **VARCHAR2.** The field will be changed to accept two-character codes and the datatype remains the same.

xml-link
- No changes to the fields are required in xml-link as it already accepts two characters as unique identifier and 50 characters in the description.
- Any newly added reference data will be populated in **getReferenceSchoolTypes**, **getReferenceEstablishGroups** and **getReferenceSchools** without any changes**.**

Weblink
- No changes will be required in web-link as it already accepts a two digit unique identifier for this reference data.
- Any new School Type reference data added will be available in **Reference Information -> School type**
- Any new Establishment Type reference data added will be available in **Reference Information -> Establishment group**
- Both items of reference data will be mapped to the schools in **Reference Information -> Establishment group - Schools**

Deployment Timelines

HEP 1	HEP 2	Production
23-Apr-2021	16-Apr-2021	24-May-2021