

How to use the encoding migration tool

All encoding is built in the Quality environment and is migrated, via the encoding migration tool, to Production.

In **Quality**, start with the following navigation:

Main Menu > Academic Advisement > Advisement Processes > DPU Export DPR Encoding

Export DPR Encoding

Previous Migration ID as a template

Migration Description

Element Type	Migration Type	Source ID	Target ID	Description
1		<input type="text"/>	<input type="text"/>	

This will take you to the “Export DPR Encoding” page. Please note that going to this navigation in Production will result in a scary-looking SQL error. You can only export from the Quality environment.

The migration description should take the following format:

[User name abbreviation]_[Numerical date]_[Description of migration]

Example: JT_8-23-2016_Test Migration for Training

Export DPR Encoding

Previous Migration ID as a template

Migration Description

Element Type	Migration Type	Source ID	Target ID	Description
1		<input type="text"/>	<input type="text"/>	

There are several element types you can migrate. These represent all the pieces of encoding which we require to build a complete DPR:

Export DPR Encoding

Previous Migration ID as a template

Migration Description

	Element Type	Migration Type	Source ID	Target ID
1	<input type="text" value=""/> <ul style="list-style-type: none"> Crse List Crse Share Dyn Cond Entity Grp Milestone Req Group Reqmnt 	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>

There are several migration types you can choose from as well:

Export DPR Encoding

Previous Migration ID as a template

Migration Description

	Element Type	Migration Type	Source ID	Target ID
1	Crse List	<input type="text" value=""/> <ul style="list-style-type: none"> Assign New Update 	<input type="text" value=""/>	<input type="text" value=""/>

- Assign – Allows you to migrate from a encoding in Quality to a encoding in Production that may have a different number
- New – Creates a new encoding number in Production
- Update – Updates encoding in Production for the encoding number you define.

When your migration is fully entered, press the Export button. You will receive a number.

Then log into **Production** and go to the following navigation:

Main Menu > Academic Advisement > Advisement Processes > DPR Import DPR Encoding

DPR Import DPR Encoding

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value

▼ Search Criteria

Migration ID: =

Migration Created: =

Migration Description: begins with

Migration Created By: begins with

Include History Case Sensitive

Limit the number of results to (up to 300):

[Basic Search](#) [Save Search Criteria](#)

Enter the Migration ID or search by any of the other values provided here:

Import DPR Encoding

Migration ID

Migration Description JT_8-11-2016_Bundle 42 UPDATE migration

Encoding List					Personalize	Find	View All	First	1-3 of 3	Last
Element Type	Migration Type	Source ID	Target ID	Description						
1 Crse List	Update	000011157		HSP 389						
2 Req Group	Update	015610		HOSPITALITY ACCOUNTING AND MAN						
3 Reqmnt	Update	000026614		HSP 389						

Click "Import." The "Stop Import" button doesn't really work; don't use it.

Cool additional migration tool features

DPR Encoding Migration History

Main Menu > Academic Advisement > Advisement Processes > DPR Encoding Migration History

This feature is available in **Production** only. It allows you to search every completed migration ever created:

DPR Encoding Migration History

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value

▼ Search Criteria

Migration ID:

Migration Created:

Migration Description:

Migration Created By: JTAFLAN

Status:

Include History Case Sensitive

Limit the number of results to (up to 300):

 [Basic Search](#)
 [Save Search Criteria](#)

Search Results

300 of 572 results are displayed.

Migration ID	Migration Created	Migration Description	Migration Created By	Status
9	04/15/2010 12:00:00AM	JT 4-15-10 RD LSP update	JTAFLAN	Completed
11	04/15/2010 12:00:00AM	JT 4-15-10 AL SSMW LSP update	JTAFLAN	Completed
51	04/19/2010 12:00:00AM	JT 4-19-10 Real Estate DM Finance Update	JTAFLAN	Completed
62	04/21/2010 12:00:00AM	JT 4-21-2010 non comm mgmt minor stats update	JTAFLAN	Completed
68	04/27/2010 12:00:00AM	JT 4-27-2010 Non Comm Mgmt Minor	JTAFLAN	Completed
70	04/27/2010 12:00:00AM	JT 4-27-2010 Music Encoding from Alanna	JTAFLAN	Completed
76	04/28/2010 12:00:00AM	JT 4-28-2010 export for Amanda	JTAFLAN	Completed
85	04/29/2010 12:00:00AM	JT 4-29-2010 Music Migration for Alanna	JTAFLAN	Completed
86	04/30/2010 12:00:00AM	JT 4-30-2010 Music export for Alanna	JTAFLAN	Completed
102	05/05/2010 12:00:00AM	JT 5-5-2010 Music migration for Alanna	JTAFLAN	Completed
157	05/13/2010 12:00:00AM	JT 5-12-2010 Intended Comm Minors	JTAFLAN	Completed
164	05/13/2010 12:00:00AM	JT 5-13-2010 Open Elective ENG 102 update	JTAFLAN	Completed
188	05/24/2010 12:00:00AM	JT 5-24-2010 ACC 303 cl fix	JTAFLAN	Completed
201	05/26/2010 12:00:00AM	JT 5-26-2010 International Business Minor	JTAFLAN	Completed
202	05/26/2010 12:00:00AM	JT 5-26-2010 new IB CSS	JTAFLAN	Completed
208	05/27/2010 12:00:00AM	JT 5-27-2010 Learning Domains View CL	JTAFLAN	Completed
262	06/04/2010 12:00:00AM	JT 6-4-2010 Commerce Autumn 10-11 catalog	JTAFLAN	Completed
270	06/04/2010 12:00:00AM	JT 6-4-10 Accountancy Update	JTAFLAN	Completed
282	07/19/2010 12:00:00AM	JT 7-19-2010 KGSB updates	JTAFLAN	Completed

Import In Progress Encoding

Main Menu > Academic Advisement > Advisement Processes > DPU Import InProgress Encoding

This feature is available only in **Quality**. In instances when Quality may need to be refreshed prior to the completion of one's encoding, you can migrate partially completed encoding to the staging table and reimport it into Quality in order to complete it at a later date.

DPU Import InProgress Encoding

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value

▼ Search Criteria

Migration ID: =


Migration Created: =

Migration Description: begins with

Migration Created By: begins with

Include History Case Sensitive

Limit the number of results to (up to 300):

[Basic Search](#)  [Save Search Criteria](#)

Search Results

View All First 1-49 of 49 Last

Migration ID	Migration Created	Migration Description	Migration Created By
134	05/12/2010 12:00:00AM	JT 5-12-2010 test export	JTAFLAN
135	05/12/2010 12:00:00AM	JT 5-12-2010 DPR exporting test	JTAFLAN
149	05/12/2010 12:00:00AM	JT 5-12-2010 Comm Autumn 10/11 catalog update	JTAFLAN
150	05/12/2010 12:00:00AM	JT 5-12-2010 Comm Autumn 10/11 catalog update	JTAFLAN
151	05/12/2010 12:00:00AM	JT 5-12-2010 Intended Comm Minors	JTAFLAN
160	05/13/2010 12:00:00AM	JT 5-12-2010 Comm Autumn 10/11 catalog update	JTAFLAN
261	06/04/2010 12:00:00AM	JT 6-4-2010 Commerce Autumn 10-11 catalog	JTAFLAN
660	12/03/2010 12:00:00AM	JT 11-19-2010 Comm Winter 10-11 catalog updates	JTAFLAN
664	12/03/2010 12:00:00AM	JT 11/19/10 DM WOMENS SU	JTAFLAN