

# To Clone or not to Clone

## Programs and Requirements

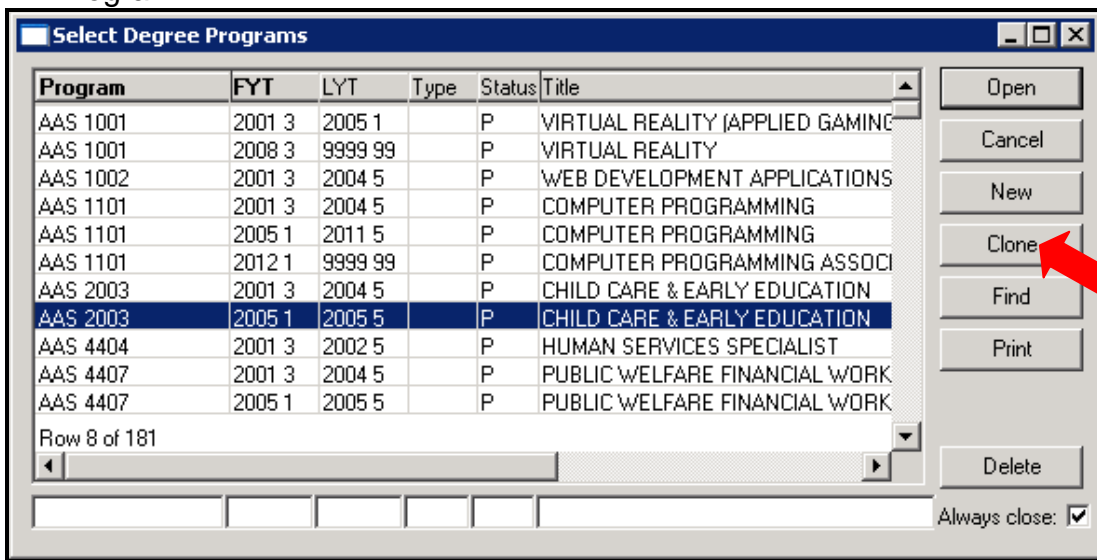
This document outlines the reasons and procedures for cloning programs and requirements when updating the DARwin database tables to keep up with program (catalog) changes.

### General Cloning Tips:

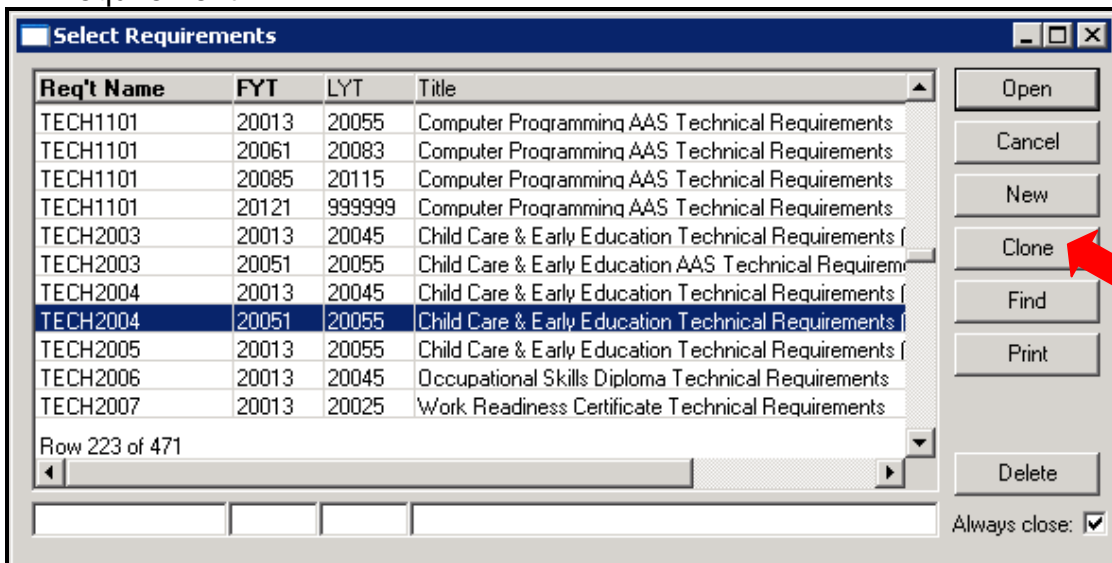
In DARwin Program Encoding, the cloning process allows for the ability to make a copy of a program and/or the requirement using a cloning process. There are 2 ways to clone:

1. Open your list of programs or requirements. Highlight the program or requirement you wish to clone and click the Clone button.
  - ★ If you are cloning to create a newer version of the exact program or requirement, DON'T FORGET to end date the old version before you clone!!

### ❖ Program:



### ❖ Requirement:



- Open the program or requirement, and chose File, Clone from the menu at the top. If you are cloning a requirement, you must be at the requirement level (not sub-requirement) in order to clone.

❖ Program:

The screenshot shows the DARwin 3.5.9.2 application window. The 'File' menu is open, and the 'Clone' option is highlighted with a red arrow. The main window displays the following information:

Program: AAS 2003      First Y/T: 2005 1      Last Y/T: 2005 5

Title: CHILD CARE & EARLY EDUCATION  
 ASSOCIATE IN APPLIED SCIENCE

Web Title:

Program Status: Production      DPMask:      CIPS:      Marker List:

College:      Major:      Degree:     

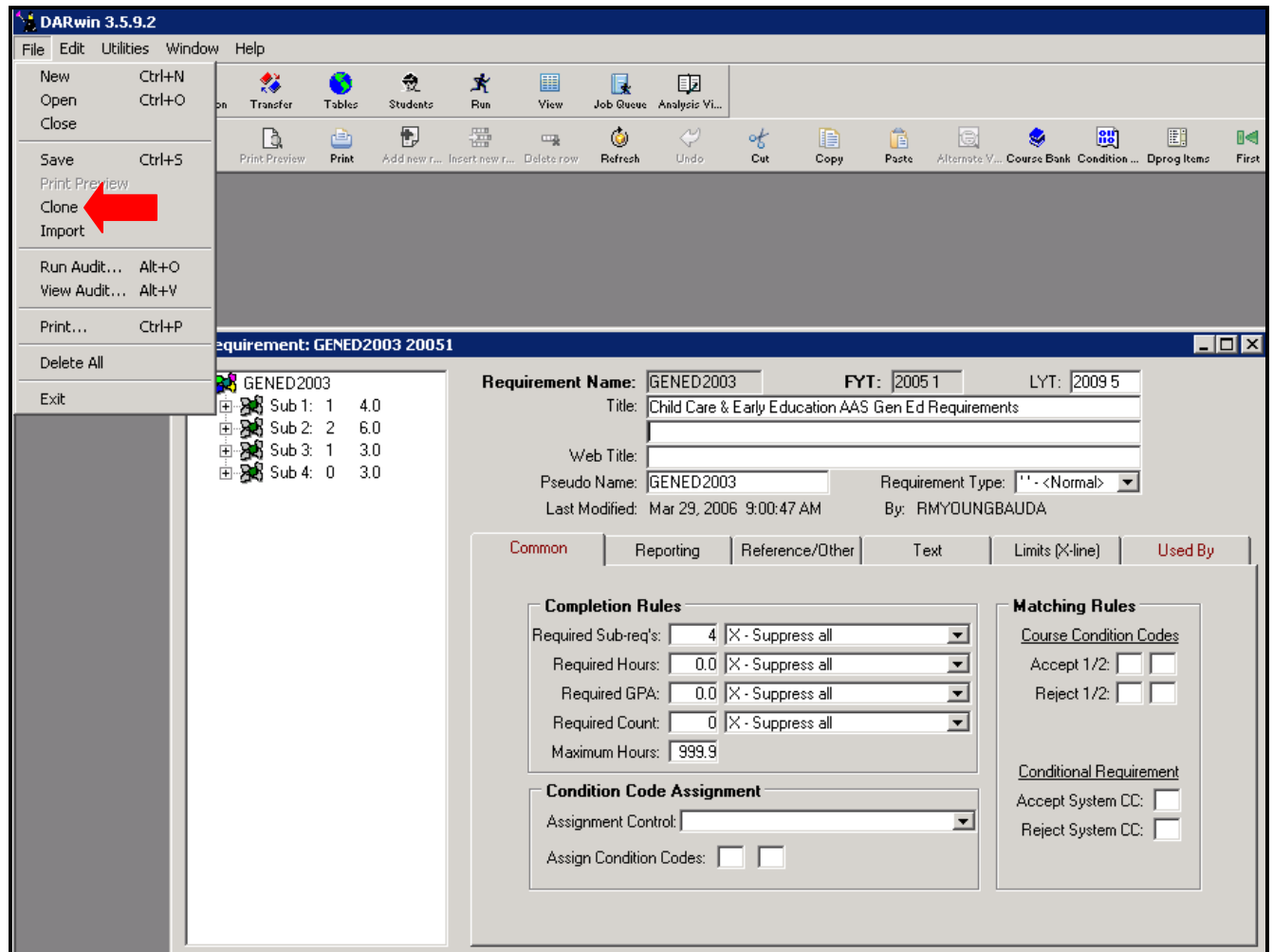
Comments:

Last Modified: Dec 9, 2005 9:36:45 AM      By: CSCHMITZDA

Requirement Name	Grp 1	Grp 2	O R	O P	Sum. Group	Cross Link	Alt. Catalog	Sort Flag	Report Category	Extend	Calc Group	Calc Flag
1 REMEDIAL	*	*	<input type="checkbox"/>	<input checked="" type="checkbox"/>				A				
2 TOTAL63			<input type="checkbox"/>	<input type="checkbox"/>	S							
3 GPA			<input type="checkbox"/>	<input type="checkbox"/>	-							
4 GENED2003	A		<input type="checkbox"/>	<input type="checkbox"/>	G							
5 TECH2003	A		<input type="checkbox"/>	<input type="checkbox"/>	G							
6 NOTUSED	*	*	<input type="checkbox"/>	<input checked="" type="checkbox"/>								

Rows: 6

## ❖ Requirement:



## Cloning Programs:

When a program changes, a new version of the overall Degree Program (Dprog) is only necessary if a different or an additional requirement is needed in the Dprog.

To clone a degree program:

1. Enter a *Last Y/T* in the old program, save.
2. Clone the old program.
3. In the clone of the old program and then assign a new *First Y/T* to the clone and enter a *Last Y/T* of 999999, save.
4. Encode your new requirement and enter it into the newer version of the program.

Here is an example of a Program that must be cloned:

This AAS program had a total credit requirement of 63 credits through 20115, but now this program has a total credit requirement of 60 credits, so the new version of the program starts 20121 and goes to 999999.

**OLD:**

**Degree Program: AAS 1101 20051**

**Program:** AAS 1101      **First Y/T:** 2005 1      **Last Y/T:** 2011 5

**Title:** COMPUTER PROGRAMMING  
ASSOCIATE IN APPLIED SCIENCE

**Web Title:**

**Program Status:** Production      **DPMask:**      **CIPS:**      **Marker List:**

**College:**      **Major:**      **Degree:**

**Comments:**

Last Modified: Mar 17, 2011 1:19:41 PM      By: Dars01

Requirement Name	Grp 1	Grp 2	O R	O P	Sum. Group	Cross Link	Alt. Catalog	Sort Flag	Report Category	Extend	Calc Group	Calc Flag
1 TRLOOKUP			<input type="checkbox"/>	<input checked="" type="checkbox"/>				z				
2 HELPLINKS			<input type="checkbox"/>	<input type="checkbox"/>								
3 REMEDIAL	*	*	<input type="checkbox"/>	<input checked="" type="checkbox"/>				f				
4 GPA			<input type="checkbox"/>	<input type="checkbox"/>				b				
5 GENED1101	A		<input type="checkbox"/>	<input type="checkbox"/>				c	G			
6 TECH1101	A		<input type="checkbox"/>	<input type="checkbox"/>				d	P			
7 TOTCR63			<input type="checkbox"/>	<input type="checkbox"/>				a	A			
8 NOTUSED	*	*	<input type="checkbox"/>	<input checked="" type="checkbox"/>				e				
9 TRANSCRIP			<input type="checkbox"/>	<input type="checkbox"/>				g	T			

Rows: 9

**NEW:**

**Degree Program: AAS 1101 20121**

**Program:** AAS 1101      **First Y/T:** 2012 1      **Last Y/T:** 9999 99

**Title:** COMPUTER PROGRAMMING ASSOCIATE IN APPLIED SCIENCE

**Web Title:**

**Program Status:** Production      **DPMask:**      **CIPS:**      **Marker List:**

**College:**      **Major:**      **Degree:**

**Comments:**

Last Modified: Apr 6, 2011 2:35:12 PM      By: williams1

Requirement Name	Grp 1	Grp 2	O R	O P	Sum. Group	Cross Link	Alt. Catalog	Sort Flag	Report Category	Extend	Calc Group	Calc Flag
1 TRLOOKUP			<input type="checkbox"/>	<input checked="" type="checkbox"/>				z				
2 HELPLINKS			<input type="checkbox"/>	<input type="checkbox"/>								
3 REMEDIAL	*	*	<input type="checkbox"/>	<input checked="" type="checkbox"/>				f				
4 GPA			<input type="checkbox"/>	<input type="checkbox"/>				b				
5 GENED1101	A		<input type="checkbox"/>	<input type="checkbox"/>				c	G			
6 TECH1101	A		<input type="checkbox"/>	<input type="checkbox"/>				d	P			
7 TOTCR60			<input type="checkbox"/>	<input type="checkbox"/>				a	A			
8 NOTUSED	*	*	<input type="checkbox"/>	<input checked="" type="checkbox"/>				e				
9 TRANSCRIP			<input type="checkbox"/>	<input type="checkbox"/>				g	T			

Rows: 9

If the only changes are within individual requirements, then the Dprog First Y/T and Last Y/T should stay the same and the change and cloning should be done to the requirement(s) only, as shown here in the next section.

### Cloning Requirements

If there are changes to a requirement component of a Degree Program, such as credits required, number of courses required, and/or the course selection changes, then it's more appropriate to clone a requirement, while keeping the name the same.

Here is an example of a program that started in 20013 and has numerous revisions to requirements, but not as many to the overall program:

**Select Degree Programs**

Program	FYT	LYT	Type	Status	Title
AAS 1101	2001 3	2004 5		P	COMPUTER PROGRAMMING
AAS 1101	2005 1	2011 5		P	COMPUTER PROGRAMMING
AAS 1101	2012 1	9999 99		P	COMPUTER PROGRAMMING ASSOCIATE IN APPLIED SCIENCE

**Degree Program: AAS 1101 20013**

Program: AAS 1101      First Y/T: 2001 3      Last Y/T: 2004 5

Title: COMPUTER PROGRAMMING  
ASSOCIATE IN APPLIED SCIENCE

Web Title: \_\_\_\_\_

Program Status: Production      DPMask: \_\_\_\_\_      CIPS: \_\_\_\_\_      Marker List:

College: \_\_\_\_\_      Major: \_\_\_\_\_      Degree: \_\_\_\_\_

Comments: \_\_\_\_\_

Last Modified: Dec 2, 2005 2:43:29 P

**Select Requirements**

Requirement Name	Grp 1	Grp 2	O R
1 REMEDIAL	*	*	<input type="checkbox"/>
2 TOTAL65			<input type="checkbox"/>
3 GPA			<input type="checkbox"/>
4 GENED1101	A		<input type="checkbox"/>
5 TECH1101	A		<input type="checkbox"/>
6 NOTUSED	*	*	<input type="checkbox"/>

Req't Name	FYT	LYT	Title
TECH1101	20013	20055	Computer Programming AAS Technical Requirements
TECH1101	20061	20083	Computer Programming AAS Technical Requirements
TECH1101	20085	20115	Computer Programming AAS Technical Requirements
TECH1101	20121	999999	Computer Programming AAS Technical Requirements

Row 1 of 4

TECH1101#      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_

Buttons: Open, Cancel, New, Clone, Find, Print, Delete

Always close:

To create a newer version of a requirement:

1. Enter a *Last Y/T* in the last version of the requirement, save.
2. Clone that version of the requirement.
3. In the clone of the requirement, assign a new *First Y/T* to the clone and enter a *Last Y/T* of 999999, save.
4. Make the changes to the requirement and sub-requirement(s), save.