

9.2 Generate Dynamic Class Dates

Purpose: Use this document as a reference for generating dynamic class dates via Fluid and standard navigation in ctcLink.

Audience: Curriculum Management staff.

! You must have at least one of these local college managed security roles:

- ZC CM Class Builder
- ZC CM Course Catalog
- ZD CM Course Catalog
- ZD CM Course and Class Inquiry
- ZD CM Local Configuration
- ZZ CM Course Catalog
- ZZ CM Local Configuration

If you need assistance with the above security roles, please contact your local college supervisor or IT Admin to request role access.

i Please note, classes with existing enrollment will NOT be updated by running this process. If a class has existing enrollment, you will need to trigger calculation for that class section using the following QRG 9.2 [Dynamic Dates and Specific Class Sections](#).

If your college's adjustment calendar is set to calculate dynamic dates, run the query **QCS_CM_DYN_DATES_CALC_INFO**. This query gives 100% and 50% refund dates for each DYN class. It uses the class start/end date from the class schedule and the percentages in the adjustment calendar to calculate.

Generate Dynamic Class Dates

Navigation Tile: ctcLink CS Staff Homepage > Curriculum Management Tile

1. The **Curriculum Management** page displays.
2. Expand the **Class Scheduling** menu on the left.
3. Select the **Generate Dynamic Class Dates** sub-menu list item.

Or

Navigation: NavBar > Navigator > Curriculum Management > Dynamic Dates > Generate Dynamic Class Dates

1. The **Generate Dynamic Class Dates** run control ID search page displays.
2. If you do not have Run Control built, select the **Add New Value** tab.
3. Enter **Run Control ID**.
4. Select **Add**.

The screenshot shows the 'Generate Dynamic Class Dates' page. The sidebar on the left includes a 'Class Scheduling' section with a 'Generate Dynamic Class Dates' link highlighted in green. The main content area has two tabs: 'Find an Existing Value' and 'Add a New Value'. The 'Add a New Value' tab is active. Below the tabs, there is a 'Run Control ID' label and a text input field containing 'GenDynamicClassDates'. A green 'Add' button is positioned below the input field. At the bottom of the main content area, there are links for 'Find an Existing Value' and 'Add a New Value'.

5. The **Generate Dynamic Class Dates** page displays.
6. Enter **Academic Institution**.
7. Enter **Term**.
8. Enter the optional values as needed. Leave blank to select all classes:
 - **Class Nbr**
 - **Session**
 - **Academic Organization**
 - **Campus**
 - **Subject Area**
 - **Catalog Number From**
 - **Catalog Number To**
 - **Class Start From**
 - **Class Start To**
9. The **Obey Dynamic Data Cal Required** checkbox defaults as check. Uncheck this box.
10. Select **Save**.
11. Select **Run**.

Generate Dynamic Class Dates
New Window

Class Dates

ID: GenDynamicClassDates [Report Manager](#) [Process Monitor](#)

Institution: WA220 Q Tacoma CC
 Term: 2197 Q FALL 2019 Commit Frequency: 1

Academic Organization	Campus	Subject Area	Catalog Number From	Catalog Number To	Class Start Date From	Class Start Date To	Obey Dynamic Date Cal Required
<div style="border: 1px solid gray; padding: 2px;"> </div>	<div style="border: 1px solid gray; padding: 2px;"> </div>	<div style="border: 1px solid gray; padding: 2px;"> </div>	<div style="border: 1px solid gray; padding: 2px;"> </div>	<div style="border: 1px solid gray; padding: 2px;"> </div>	<div style="border: 1px solid gray; padding: 2px;"> </div>	<div style="border: 1px solid gray; padding: 2px;"> </div>	<div style="border: 1px solid gray; padding: 2px;"><input type="checkbox"/></div>

+
-

Add

12. The Process Scheduler Request page displays.
13. Select the checkbox for the **Dynamic Date Generation** (SRDYNDAT) process. Please refer to the [Process Scheduling](#) QRG for further instructions.

Process Scheduler Request

User ID: CTC_TMARTIN Run Control ID: TEST_DYN

Server Name: Run Date:

09/04/2019

31
 Recurrence: Run Time:

11:04:36AM

Reset to Current Date/Time
 Time Zone: Q

Process List

Select	Description	Process Name	Process Type	*Type	*Format	Distribution
<input type="checkbox"/>	Dynamic Class Dates	SRDYNADT	SQR Report	Web <div style="border: 1px solid gray; padding: 2px;">v</div>	PDF <div style="border: 1px solid gray; padding: 2px;">v</div>	Distribution
<input checked="" type="checkbox"/>	Dynamic Date Generation	SRDYNDAT	PSJob	(None) <div style="border: 1px solid gray; padding: 2px;">v</div>	(None) <div style="border: 1px solid gray; padding: 2px;">v</div>	Distribution
<input type="checkbox"/>	Dynamic Class Dates Engine	SRPCDYNP	COBOL SQL	(None) <div style="border: 1px solid gray; padding: 2px;">v</div>	(None) <div style="border: 1px solid gray; padding: 2px;">v</div>	Distribution

OK
Cancel

14. After the process completes, verify its results. Please refer to the [Class Section Dynamic Dates \(Fluid\)](#) QRG for further instructions.
15. Process complete.