

Human Capital Management: Step-by-Step Guide

Uploading Course Completion Data

This guide describes the process of uploading course completion data to HCM. You must use the Training Upload Template (an Excel file) in the specified format to successfully upload course completion data. Contact system.training@cu.edu for the template.

Warning: The following requirements apply to using the template. If your data does not match these requirements, your upload will fail.

- Course = HCM course code assigned to the course you are uploading.
Note: Be sure the course and session are both in Active status in HCM, or the upload process will fail.
- StatusDate = Date the course was completed. Date must be entered as *mm/dd/yyyy*.
- Session = 0001.
- Grade = 100.
- AttendanceStatus = C (indicates completed).
- The heading row is required and spaces are not allowed in the column headings.
- Save the Excel template file to your local drive as **Text (Tab delimited)**. The filename you save the file to must not contain spaces or special characters.

	A	B	C	D	E	F	G
1	EmplID	Name	Course	StatusDate	Session	Grade	AttendanceStatus
2	266281	Lauren Rosinski	A00170	11/05/2014	0001	100	C
3	272999	Stephen Hawthorne	A00170	11/05/2014	0001	100	C
4	272254	Lauren Wilcox	A00170	11/05/2014	0001	100	C
5	273091	Christina Sollenberg	A00170	11/05/2014	0001	100	C
6	206990	Melanie Sidwell	A00170	11/05/2014	0001	100	C
7	272769	Michael Provine	A00170	11/05/2014	0001	100	C
8	251075	Andrea Pacheco	U00105	10/27/2014	0001	100	C
9	242038	Mallory Bustow	U00105	10/27/2014	0001	100	C

Figure 1: Example of training upload excel template file prior to saving as text (tab delimited) format required for upload to HCM.


1. Navigation: **NavBar> Navigator> Administer Training> CU Administer Training> CU Upload Training Data.**

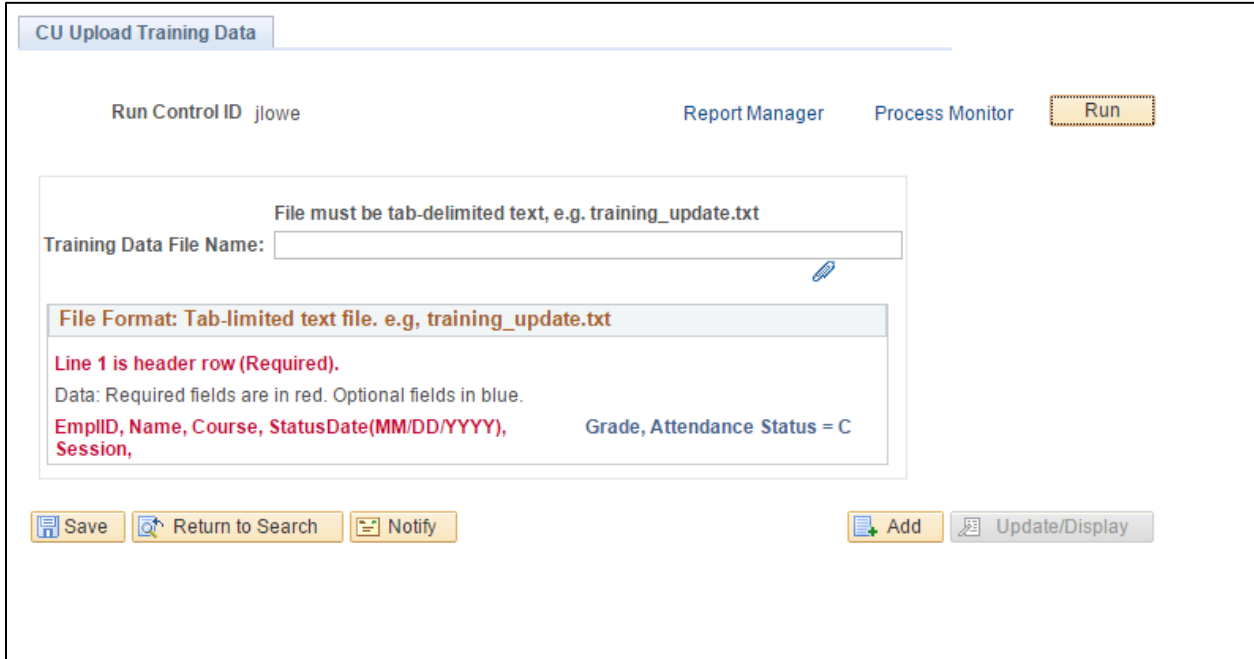
Note: Click the Actions list  and select **Add to Favorites** so you can access CU Upload Training Data using NavBar> HCM Favorites in the future.

2. Use **Find an Existing Value** to enter your **Run Control ID**. If you do not have a Run Control ID you can create one.

To create a Run Control ID, follow the steps below; otherwise, continue to the next step to upload your file. You can create and save unique Run Control IDs for processes or reports you run on a regular basis such as uploads.

- a. Click **Add a New Value**.
- b. In the **Run Control ID** box, type a name for your Run Control ID.
- c. Click **Add**. The system returns you to the CU Upload Training Data tab.

3. From the CU Upload Training Data tab, click the **Add Attachment** icon. 



CU Upload Training Data

Run Control ID jlowe Report Manager Process Monitor Run

File must be tab-delimited text, e.g. training_update.txt

Training Data File Name:

File Format: Tab-limited text file. e.g., training_update.txt

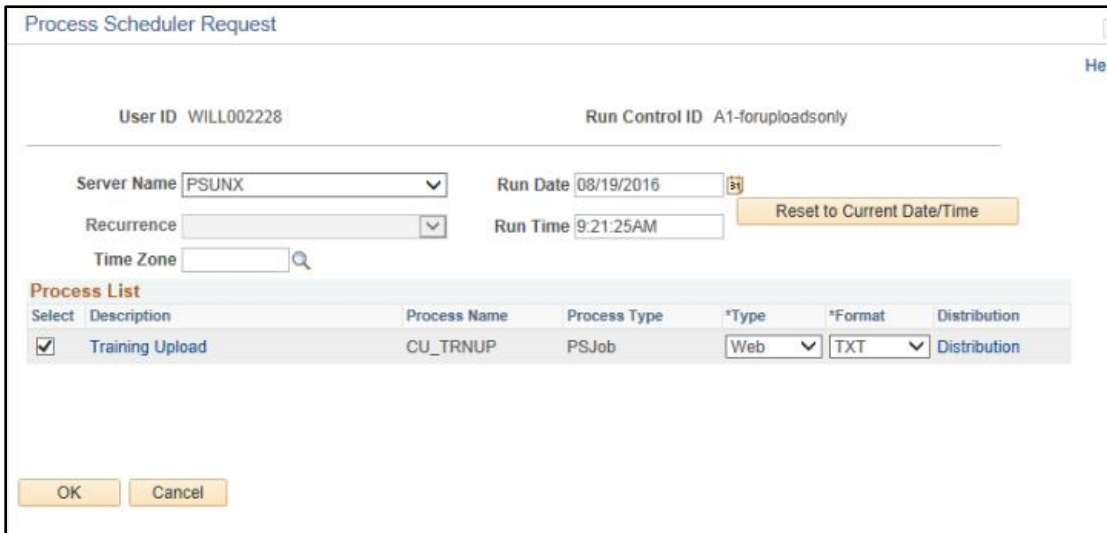
Line 1 is header row (Required).

Data: Required fields are in red. Optional fields in blue.

EmplID, Name, Course, StatusDate(MM/DD/YYYY), Session, Grade, Attendance Status = C

Save Return to Search Notify Add Update/Display

4. Click **Browse** to locate and select the tab-delimited file you want to upload.
5. Click **Upload**. This attaches the file you want to upload to HCM and saves it for the process to be run.
6. Click **Run**. The Process Scheduler Request page appears with **CU_TRNUP** displayed as the Process Name and **PSJob** as the Process Type.



Process Scheduler Request

User ID WILL002228 Run Control ID A1-foruploadonly

Server Name PSUNX Run Date 08/19/2016

Recurrence Recurrence Run Time 9:21:25AM Reset to Current Date/Time

Time Zone

Select	Description	Process Name	Process Type	*Type	*Format	Distribution
<input checked="" type="checkbox"/>	Training Upload	CU_TRNUP	PSJob	Web	TXT	Distribution

OK Cancel

7. In the **Server Name** box, make sure the server name is set to **PSUNX**.
8. From the **Type** list, select **WEB**.
9. From the **Format** list, select **TXT**.
10. Click **OK**. This uploads your file to HCM.
11. Click **Report Manager** to check if the file uploaded successfully to HCM, and posted generated files to the report repository.

12. Select the **Administration** tab and click **Details**.

Select	Report ID	Prcs Instance	Description	Request Date/Time	Format	Status	Details
<input type="checkbox"/>	1201201	2354502	CU Upload Training Data	08/19/2016 9:33:46AM	Acrobat (*.pdf)	Posted	Details
<input type="checkbox"/>	1201200	2354501	CU Upload Training Data	08/19/2016 9:33:46AM	Text Files (*.txt)	Posted	Details

The Report List includes two lines for your upload: one in a text file format and one in a PDF format.

13. Click the **Text File Details** link to check that the Run Status displays **Success**.

Report Detail

Report

Report ID: 1201200 Process Instance: 2354501 Message Log

Name: CU_ATTACH_DN Process Type: Application Engine

Run Status: Success

CU Upload Training Data

Distribution Details

Distribution Node: psreports Expiration Date: 09/18/2016

File List

Name	File Size (bytes)	Datetime Created
AE_CU_ATTACH_DN_2354501.log	171	08/19/2016 9:33:59.259083AM MDT
WILL002228201681991610A500021_ashley_081516.txt	570	08/19/2016 9:33:59.259083AM MDT

Distribute To

Distribution ID Type: *Distribution ID:

User: WILL002228

OK Cancel

14. Under **File List**, click the log file link to check that the LOG file ended normally. The TXT file shows your uploaded data.

```

PeopleTools 8.54.13 - Application Engine Copyright (c) 1988-2016 Oracle and/or its
affiliates. All Rights Reserved Application Engine program CU_ATTACH_DN ended
normally
  
```

15. From the **Report List**, click the **Details** link for the Acrobat (*.pdf) file.

16. From the **Report Detail** box that displays, click the PDF file to verify that all records in your file uploaded accurately.

Report Detail

Report

Report ID 1201201 Process Instance 2354502 Message Log

Name CUTRN071 Process Type SQR Process

Run Status Success

CU Upload Training Data

Distribution Details

Distribution Node psreports Expiration Date 09/18/2016

File List

Name	File Size (bytes)	Datetime Created
SQR_CUTRN071_2354502.log	1,832	08/19/2016 9:34:10.302424AM MDT
cutrn071_2354502.PDF	3,079	08/19/2016 9:34:10.302424AM MDT
cutrn071_2354502.out	2,221	08/19/2016 9:34:10.302424AM MDT

Distribute To

Distribution ID Type *Distribution ID

User WILL002228

OK Cancel

The PDF Detail Report appears, listing any errors for individual records that did not upload accurately and the reason for the errors.

Report ID: TRN071CU PeopleSoft

Page No. 1
Run Date 08/19/2016
Run Time 09:34:08

File In: WILL002228201681991610A500021_ashley_081516.txt
Insert into Table: PS_TRAINING

EMPLID-NAME-COURSE CODE-TRAINING STATUS DATE-SESSION NUM-COURSE GRADE-ATTENDANCE CODE

Input line 2: 292325-Amanda Billing-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 3: 225197-Kendra Ortiz-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 4: 195927-Teena Shepperson-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 5: 154378-Peggy Watson-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 6: 120987-Michelle Martinez-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 7: 253921-Ryanne Scott-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 8: 145120-Jenn Green-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 9: 120423-Alexis Kelly-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 10: 236328-Ryan McDaniel-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Input line 11: 202844-Janet Lowe-A50021-08/11/2016-0001-100-C
Error 5 -- EMPLOYEE HAS TAKEN CLASS / RECORD ALREADY EXISTS

Total records in file: 11
Number records inserted: 0

Error 1: Not Active Employee – Appears when an Employee ID for a record is not matched in HCM.

Error 2: No Active Course/Session – Appears when a course and session 0001 are not active in HCM.

Error 4: Not Proper Attendance Format – Appears when a field in the upload file is not formatted correctly, or is blank.

Error 5: Employee has Taken Class – Record Already Exists. Check to be sure this is correct by checking employee training summary in HCM.

After uploading, run the Comprehensive Learning Report in HCM to check that the updated training record was correctly uploaded for each employee in your original file.

Navigation: **NavBar> Navigator> Administer Training> CU Administer Training> CU Comprehensive Learning Rept.**

For more information about retrieving training-completion data (and non-completions), refer to [Running the Comprehensive Learning Report Step-by-Step Guide](#).