

University of California Office of the President

## **File Specification for EFA submissions**

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Design Document

Last Updated: August 3, 2022

Prepared By



## Table of Contents

<b>1</b>	<b>Overview .....</b>	<b>3</b>
1.1	General Considerations.....	3
<b>2</b>	<b>Input File Schemas .....</b>	<b>4</b>
2.1	Buildings and Rooms (combined).....	4

## 1 Overview

### 1.1 General Considerations

Submission file format is pipe-separated (“pipe” character code is “124” decimal).

Submission file name pattern is “{YYYY}-{Location1\_Code}.txt” (for example: 2021-20.txt)

File encoding must be UTF8 or ASCII.

Header is mandatory and must appear on the 1st line.

Column names are case-sensitive.

Fields may not contain line breaks or “pipe” characters.

## 2 Input File Schemas

### 2.1 Buildings and Rooms (combined)

Name	Required	Type	Length	Format / Allowed Values	Comments
<b>UC_LOC_CODE</b>	Yes	Text	2	01 = Berkeley 02 = San Francisco 03 = Davis 04 = Los Angeles 05 = Riverside 06 = San Diego 07 = Santa Cruz 08 = Santa Barbara 09 = Irvine 10 = Merced 20 = Systemwide	UC Location Code
<b>CAMPUS_FUNC_CODE</b>	Yes	Text	1	C = Campus S = Systemwide A = Agricultural Field Station	Campus Functional Affiliation Code
<b>BUILDING_CAAN</b>	Yes	Text	5		Capital Asset Acquisition Number
<b>BUILDING_SHORT_NAME</b>	Yes	Text	12		Building Name
<b>BUILDING_LONG_NAME</b>	No	Text			Building Long Name
<b>MSTR_PLAN_CODE</b>	Yes	Text	1	P = Permanent O = Obsolete I = Interim R = Re-locatable	Master Plan Code
<b>UBC</b>	Yes	Text	1	1 = Fire Resistive 2 = Heavy Timber 3 = Ordinary Masonry 4 = Light Incombustible 5 = Wood Frame	Uniform Building Code
<b>BUILDING_CAT_CODE</b>	Yes	Text	1	G = General M = Health Science R = Residential	Building Category Code
<b>OWNERSHIP_CODE</b>	Yes	Text	2	UC = UC owned, UC constructed UP = UC owned, UC purchased UF = UC owned, no cost to UC NF = Not owned, no cost to UC NL = UC lease on rental	Ownership Code

				NX = Not owned, charge other than lease or rental EX = Third party built or leased, eventual UC ownership ET = UC owned or built, eventual third party ownership	
<b>BUILDING_COND_CODE</b>	Yes	Text	1	1 = New 2 = Good 3 = Fair 4 = Poor 5 = Untenable	Building Condition Code
<b>BASIC_GROSS_AREA</b>	Yes	Number	7		Basic Gross Area
<b>COVERED_UNENCLOSED</b>	Yes	Number	7		Covered Unenclosed Gross Area
<b>DATE_OCCUP</b>	Yes	Number	6	YYYYMM	Date of Occupancy
<b>YEAR_CONSTR</b>	Yes	Number	4		Year Constructed
<b>LEVELS</b>	Yes	Number	2		Number of Levels
<b>NA_PRK</b>	Yes	Number	7		Non-Assignable Parking Structure Area
<b>YR_LAST_IMPROV</b>	No	Number	4		Year of Last Improvement
<b>STRUC_SHORT_ADDDDRESS</b>	Yes	Text	30		Address
<b>STRUC_LONG_ADDDDRESS</b>	No	Text			Long Address
<b>CITY_CODE</b>	Yes	Text	4		City Code
<b>COUNTY_CODE</b>	Yes	Text	2		County Code
<b>NA_CIRC</b>	Yes	Number	7		Non-Assignable Circulation Area
<b>NA_TOIL</b>	Yes	Number	7		Non-Assignable Public Toilet Area
<b>NA_MECH</b>	Yes	Number	7		Non-Assignable Mechanical Area
<b>NA_CUST</b>	Yes	Number	7		Non-Assignable Custodial Area
<b>ROOM_NO</b>	Yes	Text	8		Room Number
<b>ROOM_USE_CODE</b>	Yes	Text	3		Room Use Code
<b>ROOM_ASF</b>	Yes	Number	5		Assignable Square Feet
<b>STATION_CNT</b>	No	Number	5		Number of Stations
<b>DEPT_SHORT_NAME</b>	Yes	Text	12		Department Name
<b>DEPT_LONG_NAME</b>	No	Text			Long Department Name

<b>PGM_CODE</b>	Yes	Text	6		Program Classification Code
<b>CPEC_CODE</b>	No	Text	1	1 = Classroom 2 = Teaching Laboratory 3 = Office 4 = Research/Scholarly Activity	California Postsecondary Education Commission Code
<b>CLASS_SIZE</b>	No	Text	1	1, 2, 3, 4, 5	Class Lab Station Size Code
<b>RESEARCH_SIZE</b>	No	Text	1	A, B, C, D, E, F	Research Station Size Code
<b>NSF_DISC_CODE</b>	No	Text	4		National Science Foundation Discipline Code
<b>FLOOR_CODE</b>	No	Text			Floor Code
<b>FLOOR_NAME</b>	No	Text			Floor Name
<b>BUILDING_ZIP_CODE</b>	No	Text			Zip Code
<b>BUILDING_STATE</b>	No	Text			State
<b>LAT</b>	No	Number			Latitude
<b>LONG</b>	No	Number			Longitude