

SPX Award File

The Award file contains data on all university awards from governmental agencies and other extramural entities that support project-based activities with contractual or quasi-contractual agreements rather than gifts. SPX award information includes account and fund numbers, which permit a link to contract and grant expenditure data in the Corporate Financial System.

Schedule

Campuses should submit file every quarter from the UC campuses, the Office of the President, the Division of Agriculture and Natural Resources, and the Lawrence Berkeley National Laboratory

File Name: SPXAWD.Qqyy (in uppercase) where:

- q = quarter
- yy = fiscal year

Record Format: Fixed Length

Record Length: 791 [Any file with a different record length will be rejected]

Transmission: The input file is transmitted via UC PCSSC Production Go Anywhere [GoA] VSFTP process. Please contact your campus Managed File Transfer (MFT) personnel for file transfer matters. The contact list can be found on page 4 of the VSFTP Migration Presentation. If you are having trouble submitting a file through GoA, send a trouble ticket via email to UC-PCSSC-Tickets@Berkeley.edu. For more information on Production Control Shared Services (PCSSC) and the new vsftp transmittal process, visit: <https://pcssc.berkeley.edu/>. Visit <https://data.ucop.edu/file-submissions/goa-submission-requirements.html> for more information on PCSSC GoA Submission Requirements.

File Layout – Physical Characteristics

File Name	SPXAWD.Qqyy	where q is the quarter and yy is the fiscal year
Record Format	Fixed Length	
Record Length	791	

Location codes

01 – Berkeley	08 – Santa Barbara
02 – San Francisco	09 – Irvine
03 – Davis	10 – Merced
04 – Los Angeles	AR – Agriculture and Natural Resources
05 – Riverside	U – Office of the President
06 – San Diego	IB – Lawrence Berkeley National Laboratory
07 – Santa Cruz	

Contracts & Grants - Award File Layout

Last Updated 05/30/2021

Header Record

ERROR LEVEL: S = Severe [Header Severe Error Means File Rejection. Record Severe Error Means Record Rejection], E = Element

ELEMENT NAME	LOC	LN	FORMAT	ERROR LEVEL	VALID VALUES
Award File Code (value: 'A')	1	1	Alphanumeric	S	Must be 'A'
UC Location Code 1 - Major Location	2-3	2	Alphanumeric	S	See location codes above.
Header Record Indicator	4	1	Alphanumeric	E	
Literal (value: 'HEADER SP DATA FOR')	5-24	20	Alphanumeric		Must be 'HEADER SP DATA FOR'
Fiscal Quarter Code - UC	25	1	Alphanumeric	S	Must match fiscal quarter in filename
Fiscal Year - UC	26-27	2	Alphanumeric	S	Must match fiscal year in filename
Filler	28-32	5	Alphanumeric		
File Creation Date	33-38	6	Alphanumeric	S	Cannot be blank, format must be YYMMDD
Unused	39-791	753	BLANK	S	Must be blank
Total Record Length		791			

Data Record

ELEMENT NAME	LOC	LN	FORMAT	ERROR LEVEL	VALID VALUES
Award File Code	1	1	Alphanumeric	S	Must be 'A'
UC Location Code 1 - Major Location	2-3	2	Alphanumeric	S	See location codes above.
Sponsor Code	4-7	4	Alphanumeric	S	Must be active, approved REMS sponsor code
Originator Sponsor Code	8-11	4	Alphanumeric	S	Must be active, approved REMS sponsor code

ELEMENT NAME	LOC	LN	FORMAT	ERROR LEVEL	VALID VALUES
Filler	12	1			
Contract / Grant Code	13	1	Alphanumeric	S	Must be 'K', 'A', 'G', or 'T'
Project Identifier Number	14-63	50	Alphanumeric	S	Cannot be blank
Project Name	64-319	256	Alphanumeric	S	Cannot be blank
F&A Class Code	320	1	Alphanumeric	E	'R', 'I', 'O', 'S', or 'P'
Project Type Code	321	1	Alphanumeric	S	Must be '1' thru '9' or 'A' or 'B' or 'C'
Clinical Trial Phase Code (not in use at this time)	322	1	Alphanumeric	E	
Human Subjects Indicator	323	1	Alphanumeric	E	'Y' or 'N' or blank
Full IRB Committee Review Indicator	324	1	Alphanumeric	E	'Y' or 'N' or blank
Filler	325	1			
Proposal Identifying Number	326-375	50	Alphanumeric	S	Cannot be blank
Filler	376	1			
Federal Award Number	377-426	50	Alphanumeric	E	
Award Number	427-476	50	Alphanumeric	S	Cannot be blank
SBIR/STTR Award Indicator	477	1	Alphanumeric	S	Must be 'Y' or 'N' or blank
Award Action Code	478	1	Alphanumeric	S	Must be '1' or '2'
Indirect Cost Exception Number	479-485	7	Alphanumeric	E	Active, approved REMS ICE number or blank
Award Form Preparation Date	486-491	6	Alphanumeric	S	Cannot be blank, format must be YYMMDD
Award Period Start Date	492-497	6	Alphanumeric	S	Cannot be blank, format must be YYMMDD
Award Period End Date	498-503	6	Alphanumeric	S	Cannot be blank, format must be YYMMDD
Filler	504	1			
Account Number - Project	505-510	6	Alphanumeric	E	CAF account number
Fund Number	511-515	5	Alphanumeric	E	CAF fund number
Award Amount	516-525	10	Alphanumeric	S	Must be numeric
Matching Funds	526-535	10	Alphanumeric	S/E	Must be numeric or blank
Special Fund Source	536	1	Alphanumeric	S	Must be 'A' or blank
Indirect Cost - Applicable Rate	537-540	4	Alphanumeric	S/E	Must be numeric, rate cannot exceed '0750' (75.0%)
Filler	541	1			
Principal Investigator Last Name	542-571	30	Alphanumeric	S	Cannot be blank
Principal Investigator First Name	572-601	30	Alphanumeric	S	Cannot be blank
Principal Investigator Middle Name	602-631	30	Alphanumeric		
Principal Investigator Employee Identifier	632-642	11	Alphanumeric	E	UC Employee ID consistent w/PI name
Principal Investigator Researcher Identifier	643-662	20	Alphanumeric	E	
Filler	663	1			
Co-Principal Investigator Last Name	664-693	30	Alphanumeric	E	
Co-Principal Investigator First Name	694-723	30	Alphanumeric	E	
Co-Principal Investigator Middle Name	724-753	30	Alphanumeric		
Co-Principal Investigator Employee Identifier	754-764	11	Alphanumeric	E	UC Employee ID consistent w/co-PI name (if any)
Co-Principal Investigator Researcher Identifier	765-784	20	Alphanumeric	E	
Filler	785	1			
Transaction Reference Number SPX	786-791	6	Alphanumeric		
Total Record Length		791			

