



cPet Flat File Import/Export

Overview

The DCARC's cPet software now provides the ability to convert cost data between a standard flat file format and the approved DD 1921 and DD 1921-1 forms. This feature provides industry more flexibility in generating the reports and provides a tool for government analysts to convert the data into a more streamlined format.

Application for Industry

It is important to note that this new feature and flat file format do not modify contractual Contractor Cost Data Reporting (CCDR) requirements. Industry will still be required to submit the data in the approved DD 1921 and DD 1921-1 forms. The benefit is that using the cPet software, one can easily convert from the flat file format to the approved forms.

Format

The standard flat file format is illustrated below with the four major sections numbered.

	A	B	C	D	E	F	G	H	I	J	K	L	M																	
1	Data Type	1921/1921-1 Input		WBS Code	WBS Reporting Element	Units	TD	NR	\$	TD	Rec	\$	TD	Units	AC	NR	\$	AC	Rec	\$	AC	NR	Eng Hrs	TD	Rec	Eng Hrs	TD			
2	Data Version	2007																												
3	Security Classification	Unclassified																												
4	1a Program MDA#																													
5	1b Program Phase																													
6	2 Prime Mission Product																													
7	3 Contractor Type																													
8	4 Name																													
9	4 Address Line 1																													
10	4 Address Line 2																													
11	4 Address City																													
12	4 Address State																													
13	4 Address Zip																													
14	5 Approved Plan Number																													
15	6 Customer																													
16	7 Contract Type																													
17	8 Contract Price																													
18	9 Contract Ceiling																													
19	10a Contract No																													
20	10b Latest Modification																													
21	10c Solicitation No																													
22	10d Name																													
23	11a PoP Start Date																													
24	11b PoP End Date																													
25	12 Appropriation																													
26	13 Report Cycle																													
27	14 Submission Number																													
28	15 ReSubmission Number																													
29	16 Report As Of																													
30	17 Name																													
31	18 Department																													
32	19 Telephone Number																													
33	20 Email Address																													
34	21 Date Prepared																													
35	Subtotal TD																													
36	Subtotal AC																													
37	G&A TD																													
38	G&A AC																													
39	UB AC																													
40	MR AC																													
41	FCCM TD																													
42	FCCM AC																													
43	Fee TD																													
44	Fee AC																													
45	Price TD																													
46	Price AC																													
47	DD 1921 Remarks																													

Section 1 – Metadata

This section of the format contains all metadata across the DD 1921 and DD 1921-1 forms entered in column B.

Section 2 – 1921 Data

Section 2 of the format contains the core DD 1921 data including the Work Breakdown Structure (WBS) and summary-level cost information by WBS. The WBS and element codes will be listed in columns D and E with the cost and quantity data to the right. “Total” columns are not present as cPet will calculate subtotals.

Section 3 – 1921-1 Data

This section of the format contains the DD 1921-1 unique data. The illustration above truncates a majority of this section (there are over 60 additional columns to the right not shown).

All of the 1921-1 fields that are common with the 1921 are already included in sections 1 and 2. This format does not include subtotal fields (e.g., Total Engineering Dollars) as these fields are calculated values. Note that although this format provides a location to enter 1921-1 level detail for each WBS element, contractors will not be required to provide data at a level beyond what is contractually required by their approved CSDR plan.

Section 4 – Summary Elements and Remarks

This final section contains the summary reporting elements (e.g., G&A, fee) found at the bottom of the 1921 as well as a location for 1921 remarks that apply to the entire contract.

General Remarks for Completing Reports in a Flat File Format

When cPet imports data from the flat file format the row/column header labels (e.g., NR Eng Hrs TD) are ignored. As such, the rows/columns can be renamed as desired, but cannot be rearranged.

The values for the data type and data version fields (1921/1921-1 Input, 2007) must remain fixed or the data will not be imported by the cPet software. Currently, this flat file feature has only been implemented with the 2007 and 2011 version of the forms.

A crosswalk has been provided on the “Definitions” worksheet of the flat file workbook. This provides a full length description of each column heading from sections 2 and 3 and the applicable location on the DD 1921 and DD 1921-1. The Data Item Descriptions (DIDs) should be referenced for information on how to complete each field.

Points of Contact

For questions on using this new feature, contact the DCARC Helpdesk:

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