CPF EZPay (FTP) File Specifications for Platform Workers v1.3

Filename: **<CSN><Month Paid><Advice Code>.DTL**
                    (Eg : 234567891APWA01JAN202401.DTL)
                    Acceptable file extensions include .dtl, .dat and .txt

Description: **CPF EZPay - File Transfer Mode**

General Information

CPF Submission Number (CSN) = UEN / NRIC / FIN + Payment Type + Sno

File Layout

Structure

Each file may contain 1 or more payment advices. Each payment advice contains the following set of records:

- 1 unique **Platform Header Record** for each Platform
- 1 or more **Platform Contribution Summary Record(s)** for each Platform
- 0 or more **Platform Contribution Detail Record(s)** for each Platform
- 1 **Platform Trailer Record** for each Platform

*Each file may contain 1 or more payment advices. However, each payment advice should have its own Platform Header Record, Platform Trailer Record and a different Advice Code.

Platform Header Record

Column			Description	Data Type	Value	Explanation
1	-	1	Submission mode	X(1)	F	F – File transfer mode
2	-	2	Record type	X(1)	Space	
3	-	12	UEN/NRIC/FIN	X(10)		9 or 10 bytes UEN/NRIC/FIN (left justified with spaces)
13	-	15	Payment type	X(3)	PWA or PWM	PWA – Mandatory/opt-in cohort PWM – Non-opt-in cohort
16	-	17	Sno	X(2)		Serial number, e.g. 01, 02, 03
18	-	18	Filler	X(1)	Space	
19	-	20	Advice code	X(2)	01-99	Records with same advice codes will be printed on the same Record of Payment.
21	-	28	File Creation Date	9(8)	YYYYMMDD	Date of file creation
29	-	34	File Creation Time	9(6)	HHMMSS	Time of file creation
35	-	41	File ID	X(7)	FTP.DTL	For file transfer mode
42	-	150	Fillers	X(109)	Spaces	

Platform Contribution Summary Record

Column			Description	Data Type	Value	Explanation
1	-	1	Submission mode	X(1)	F	F – File transfer mode
2	-	2	Record type	X(1)	0 (zero)	0 – CPF contribution summary record
3	-	12	UEN/NRIC/FIN	X(10)		9 or 10 bytes UEN/NRIC/FIN (left justified with spaces)
13	-	15	Payment type	X(3)	PWA or PWM	PWA – Mandatory/opt-in cohort PWM – Non-opt-in cohort
16	-	17	Sno	X(2)		Serial number, e.g. 01, 02, 03
18	-	18	Filler	X(1)	Space	
19	-	20	Advice code	X(2)	01-99	Records with same advice codes will be printed on the same Record of Payment.
21	-	26	Relevant month	9(6)	YYYYMM	Month the contribution is for
27	-	28	Payment code	X(2)	01 or 07	01 – CPF contribution 07 – CPF penalty interest
29	-	40	Contribution summary amount	9(10)V99		Total contribution amount for CPF (up to 2 decimal places) *12 columns in total*
41	-	47	(unused)	X(7)	0 (zeroes)	
48	-	150	Fillers	X(103)	Spaces	

Platform Contribution Detail Record

Column			Description	Data Type	Value	Explanation
1	-	1	Submission mode	X(1)	F	F – File transfer mode
2	-	2	Record type	X(1)	1 (one)	1 – CPF contribution detail record
3	-	12	UEN/NRIC/FIN	X(10)		9 or 10 bytes UEN/NRIC/FIN (left justified with spaces)
13	-	15	Payment type	X(3)	PWA or PWM	PWA – Mandatory/opt-in cohort PWM – Non-opt-in cohort
16	-	17	Sno	X(2)		Serial number, e.g. 01, 02, 03
18	-	18	Filler	X(1)	Space	
19	-	20	Advice code	X(2)	01-99	Records with same advice codes will be printed on the same Record of Payment.
21	-	26	Relevant month	9(6)	YYYYMM	Month the contribution is for
27	-	28	Payment code	X(2)	01	01 – CPF contribution
29	-	37	Platform worker's Account No.	X(9)		To indicate the platform worker's CPF Account No (e.g. NRIC No.). First byte is either S or T and last byte is the check digit. (For explanation on prefix S & T, please refer to page 4 on Notes, item 4).
38	-	49	Contribution detail amount	9(10)V99		Contribution amount for CPF (up to 2 decimal places). *12 columns in total*
50	-	59	Platform worker's net earnings	9(8)V99		Platform worker's net earnings (post-FEDR, up to 2 decimal places). *10 columns in total*
60	-	69	(unused)	X(10)	0 (zeroes)	
70	-	70	Employment status	X(1)	E/N	N - New platform worker (the first-time platform is submitting contribution for this PW) E – Everyone else
71	-	136	Platform worker's name	X(66)		Name of platform worker as shown on identity card for Singaporeans and PR holders. Left justified.
137	-	150	Fillers	X(14)	Spaces	

Platform Trailer Record

Column			Description	Data Type	Value	Explanation
1	-	1	Submission mode	X(1)	F	F – File transfer mode
2	-	2	Record type	X(1)	9	
3	-	12	UEN/NRIC/FIN	X(10)		9 or 10 bytes UEN/NRIC/FIN (left justified with spaces)

13	-	15	Payment type	X(3)	PWA or PWM	PWA – Mandatory/opt-in cohort PWM – Non-opt-in cohort
16	-	17	Sno	X(2)		Serial number, e.g. 01, 02, 03
18	-	18	Filler	X(1)	Space	
19	-	20	Advice code	X(2)	01-99	Records with same advice codes will be printed on the same Record of Payment.
21	-	27	Platform record count	9(7)		Total no. of records for the platform, inclusive of header and trailer records in the set.
28	-	42	Platform contribution amount	9(13)V99		Sum of amounts in contribution summary records. *15 columns in total*
44	-	150	Fillers	X(108)	Spaces	

Notes:

1. Please read through the Terms & Conditions at www.cpf.gov.sg before using the CPF EZPay (FTP) File Specifications.

2. Please do not include any negative amounts or the following characters in your file:
    _+$<>:;?!=[]`^|\"~

3. All unused numeric fields must be padded with zeroes.

4. S prefix is used for Singapore citizens, permanent residents who are issued CPF account numbers by the Board. However, the T prefix will be issued to people who become permanent residents from 1 January 2000 as well as persons born on and after 1 January 2000.

5. The sample file layout is enclosed in the next page.

Sample file layout for CPF EZPay (FTP) File Specifications for Platform Workers

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---------1---------2---------3---------4---------5---------6---------7---------8---------9---------0---------1---------2---------3---------4---------5
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
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F 234567891APWA01 0420240129183315FTP.DTL
F0234567891APWA01 042024010100000051800000000000                                             *Comments
F1234567891APWA01 0420240101S1122334A00000011100000003000000000000000NMICKEY TAN AH TAN       Mickey          CPF con = $1110
F1234567891APWA01 0420240101S2122334B00000011100000003000000000000000NJACKIE JACK             Jackie          CPF con = $1110
F1234567891APWA01 0420240101S3122334C00000014800000004000000000000000ERAVIDAVI SINGH S/O RAVIDAVI SINGH       Ravidavi Singh  CPF con = $1480
F1234567891APWA01 0420240101S4122334D00000014800000004000000000000000EMUHAMMED ALI BIN MUHAMMED ALI           Muhammed Ali    CPF con = $1480
F9234567891APWA01 040000007000000000518000

---------1---------2---------3---------4---------5---------6---------7---------8---------9---------0---------1---------2---------3---------4---------5
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* Comments must not appear in the submission file.