

Employer's Annual Electronic Specification 2022/23

Introduction

This document contains all the information you will need to enable you to submit your Annual Employer's Return electronically. This is an alternative option to providing your employees T14's to us via input to our employer online filing system.

Prospective New Electronic Submitters

If you don't currently submit electronically but you would like to start submitting your annual employer's return to us electronically, and you would prefer not to use one of the existing computerised payroll bureaux to do this, we have provided everything you need in this document to build the required file for the coming year.

How the electronic process works

You build a file at the end of the year and send it to us in a data file attached to the online submission. Any employer with five or more employees is compulsorily required to return their submission online (inputting T14s to our online forms or via file attachment).

We do a test run of the submitted file on our computer system and it checks to see if the file is properly constructed, and if it is, whether or not the standard of data is high enough for us to accept it. In the majority of cases, a letter/secure message is issued immediately telling you the status of your return. If there have been problems, we tell you what they were and where to find them; if you can't resolve them yourself, we are at the end of the phone to help.

The file we ask you to build is a text file with the data for each T14 contained in particular places within the file. What data to include and where to put it is outlined in the specification which is included at the end of this document.

You can build the file at any time prior to submission and send it through to us as a test file. This may help you gain confidence in your process without risking late submission.

Electronic submission does not guarantee the speed with which we process your return data – that depends on the accuracy of your data and how well informed you have kept us on employee details and movements throughout the preceding year – but it does tell you straight away what our computer systems think of your submission and if there are errors, where they are.

If you wish to submit electronically please continue to read the specification below and create the file. For technical advice and queries, contact the Income Tax Division on telephone number 01624 685400 and choose the 'Employer' option.

The Specification

The first line of data consists of one header record followed by a separate line of data representing each T14.

Data Character Description

Notes about field types:-

1. Numeric fields may only contain characters '0' to '9' and must be right justified with leading zeros; any sign or decimal point characters are not allowed.
2. Where a numeric field represents an amount, the value must be in 'pence' as specified e.g. £40,000 entered as 4000000
3. Where a field represents a date, the format must be CCYYMMDD where CC is the Century, YY is the Year, MM is the Month and DD is the Day e.g. 14th February 1951 entered as 19510214
4. Alphanumeric fields may contain upper case letters 'A' to 'Z' only, numeric digits '0' to '9', punctuation marks and space.
5. Alphanumeric fields must be left justified.
6. All records must be of fixed length.
7. All records should terminate with the control characters Carriage Return (CR) and Line Feed (LF) but we can now accept spaces in place of these characters if they prove difficult to incorporate.
8. One file only (consisting of a single header record and T14s) should be created for each Employer reference and this file should contain all of the T14 records for the employees held under that reference. The values in the header record must reflect the sum of the values in the subsequent records in the file, if these values differ, the file will be rejected as a precaution against incomplete data.

T37 - Header Record (Type 00)

This is the header record. There should only be one of these in the entire submission and it sits as the first line of data in the file. If you were to open the text file in MS Notepad or WordPad, it would be at the top of the page. Fields 6 through to 10 summarise the records to follow, if these sums are wrong, our system assumes some data is missing and rejects the return. The only change from last year is the Tax Year is now 2022/2023.

Order	Description	Type	Field Length	Example
1	Record Type	Numeric	2	Always 00
2	Version	Numeric	2	23
3	Mode	Alphanumeric	4	TEST or LIVE
4	Tax Year	Alphanumeric	9	2022/2023
5	Employer's Tax Reference and Check Digit - hyphenated	Alphanumeric	13	H012345E01-28
6	Total T14 Count	Numeric	6	000123
7	Total Amount of ITIP Deductions	Numeric (pence)	10	0000000000
8	Total Amount of Employee's and Employer's National Insurance Contributions	Numeric (pence)	10	0000000000
9	Total Amount of Gross Remuneration	Numeric (pence)	10	0000000000
10	Total Amount of Superannuation Contributions	Numeric (pence)	10	0000000000
11	Total Amount of Pensions Contributions	Numeric (pence)	10	0000000000
12	Software Tag	Alphanumeric	3	ABC
13	Filler	Alphanumeric	393	Spaces
14	Control Characters		2	
	TOTAL LENGTH		484	

T14 - Detail Record (Type 01)

For every T14, one of these records exists. They form the majority of the submission.

Order	Description	Type	Field Leng	
1	Record Type	Numeric	2	Always 01
2	Employee's NINO	Alphanumeric	9	MA123456A Mandatory - Matching field
3	Employee's Tax Reference and Check Digit - hyphenated	Alphanumeric	13	H123456-78 Mandatory - Matching field
4	Employee's Payroll No	Alphanumeric	14	12345678900000
5	Title	Alphanumeric	4	MISS
6	Surname	Alphanumeric	20	SMITH Mandatory - Match field
7	Forenames	Alphanumeric	20	JANE BRIDGET
8	Date of Birth	Alphanumeric	8	19710731 Mandatory - Match field
9	Spare(Previously Marital Status)	Spare	3	Space
10	Address Line 1	Alphanumeric	27	HOUSE NAME
11	Address Line 2	Alphanumeric	27	STREET
12	Address Line 3	Alphanumeric	27	TOWN
13	Address Line 4	Alphanumeric	27	COUNTRY
14	Post Code	Alphanumeric	8	IMX XXX
15	Non-Resident Pay Indicator	Alphanumeric	1	X or space
16	Week 53 Pay Indicator	Alphanumeric	1	X or space
17	Spare (previously Employer's Contracted Out No)	Spare	9	Spaces
18	Date Started Work	Alphanumeric	8	20180530
19	Date Stopped Work	Alphanumeric	8	20190315
20	Spare (previously Date Changed Marital Status)	Spare	8	Spaces
21	Final Tax Code	Alphanumeric	6	1685M

22	Gross Remuneration	Numeric (pence)	10	0000005000
23	Superannuation Contributions	Numeric (pence)	10	0000005000
24	ITIP Deductions	Numeric (pence)	10	0000005000
25	Directors Fees	Numeric (pence)	10	0000005000
26	NI Table Letter (1)	Alphanumeric	1	A
27	Earnings at the Lower Earnings Limit (LEL) where earnings are equal to or exceed the LEL (1)	Numeric (Whole pounds only but has to include 00 as pence)	8	00005000
28	Earnings above the LEL, up to and including the Primary Threshold (1)	Numeric (Whole pounds only but has to include 00 as pence)	8	00005000
29	Earnings above the Primary Threshold, up to and including the UEL (1)	Numeric (Whole pounds only but has to include 00 as pence)	8	00005000
30	Total of employee's and employer's contributions payable (1)	Numeric (pence)	10	0000005000
31	Spare (previously If amount in col 1f (field 30) is a minus amount, enter 'R' here. (1))	Spare	1	Space
32	Employee's contributions payable on earnings above the Primary Threshold (field 29, 46 and 47) (1)	Numeric (pence)	10	0000005000
33	Spare (previously total rebate)	Spare	10	Spaces
34	Spare (previously Scheme contracted out number (1))	Spare	9	Spaces
35	NI Table letter (2)	Alphanumeric	1	A
36	Earnings at the Lower Earnings Limit (LEL) where earnings are equal to or exceed the LEL (2)	Numeric (Whole pounds only but has to include 00 as pence)	8	00005000
37	Earnings above the LEL, up to and including the Primary Threshold (2)	Numeric (Whole pounds only but has to include 00 as pence)	8	00005000
38	Earnings above the Primary Threshold, up to and including the UEL (2)	Numeric (Whole pounds only but has to include 00 as pence)	8	00005000
39	Total of Employee's and Employer's Contributions payable (2)	Numeric (pence)	10	0000005000

40	Spare (previously If amount in col 1f (field 39) is a minus amount, enter 'R' here. (2))	Spare	1	Space
41	Employee's contributions payable on earnings above the Primary Threshold (field 38, 48 and 49) (2)	Numeric (pence)	10	0000005000
42	Spare (previously total rebate)	Spare	10	Spaces
43	Spare (previously Scheme contracted out number (2))	Spare	9	Spaces
44	Spare (previously Date NI letter changed)	Spare	8	Spaces
45	Pension	Alphanumeric	1	Y (indicating pension) or space
46	Spare (previously Earnings above the UAP up to and including the UEL (1))	Spare	8	Space
47	Earnings above the UEL (1)	Numeric (Whole pounds only but has to include 00 as pence)	9	000005000
48	Spare (previously Earnings above the UAP up to and including the UEL (2))	Spare	8	Space
49	Earnings above the UEL (2)	Numeric (Whole pounds only but has to include 00 as pence)	9	000005000
50	Filler		19	
51	Control Characters		2	
	TOTAL LENGTH		484	

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Common errors from the past year

We maintain a list of the most common errors on electronic returns sent to us so that we can point out things to avoid.

These are the most common errors for the past year:

- Invalid numeric character, where the character - had been used to indicate a minus amount.
- The T37 header record did not agree with the T14 totals within the file. The values in the header record must reflect the sum of the values in the subsequent records in the file.
- There was an additional T37 record. There should be one file per Employer reference. If you operate two or more reference numbers, each one must be separate submission with its own header record.
- The wrong tax year had been used in the header record.
- Invalid tax reference number format; you **must** use the number '0' and **not** the letter 'O', you must also include the check digit i.e. H012345-67.
- The Date of Birth was missing.
- The Tax Reference number was missing.
- Invalid National Insurance number (NINO).
- The NINO was missing.