

CSV to JSON Manual Conversion

JSON File Expectation

- For an expected upload ERR submission template, see the *Expected_ERR_Upload_Template.json* file in zipped package

CSV Templates

- Add all expenses/benefits to *CSV_ExpensesBenefits_Template.csv*
- Add all line items to delete to *CSV_LineItemIDsToDelete_Template.csv*

Conversion

- Use a converter tool to convert the data from CSV to JSON format
- The tool should:
 - Output the correct date format is created in JSON (yyyy-mm-dd)
 - Null values in CSV are considered null in JSON
 - Nested objects and arrays are recreated (headings use /)

e.g.

F	G
name/firstName	name/familyName
Alpha	Bloggs



```

"name": {
  "firstName": "Alpha",
  "familyName": "Bloggs"
},

```

JSON Template set up

- Copy the full output from the conversion tool into the *JSON_Root_Template.json* file where specified for each.
- Update any header field values as required such as employer number, run reference, submission id etc.

No expenses/benefits?

Delete the following lines from the *JSON_Root_Template.json* file

```

10      "expensesBenefits":
11      "!!! ITEMS CONVERTED FROM CSV_ExpensesBenefits_Template HERE !!!"
12
13      ,
14      "

```

No line items for deletion?

Delete the following lines from the *JSON_Root_Template.json* file

```

13      ,
14      "lineItemIDsToDelete":
15      "!!! ITEMS CONVERTED FROM CSV_LineItemIDsToDelete_Template HERE !!!"

```