

ERM Create a Pipe Delimited Text File Using Windows 11 QRG - Employer

Use this Quick Reference Guide (QRG) to create a pipe delimited text file (txt) from a comma separated values (csv) file to upload information into the Employer Reporting and Management (ERM) application.

These instructions are for working with an Excel workbook/spreadsheet.

Pipe Delimited Text File

- Setup Microsoft Control Panel
- Export from Excel
- Save as Text File from Notepad

Setup Microsoft Control Panel

1. Click in the **Search Windows** field and type **Region** and press **Enter** (Figure 1). The *Region* window displays (Figure 2). The **Formats** tab is the default.
2. Click the **Additional settings** button. The *Customize Format* window displays (Figure 3). The **Numbers** tab is the default.

Figure 1: Search Windows, Region

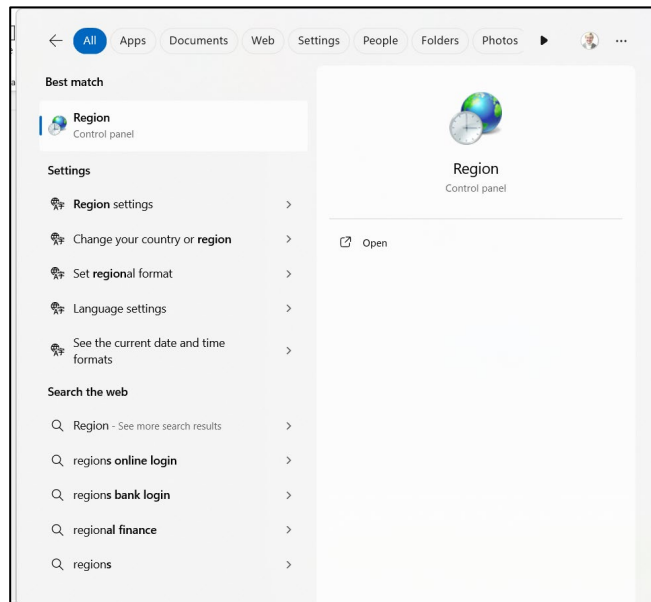
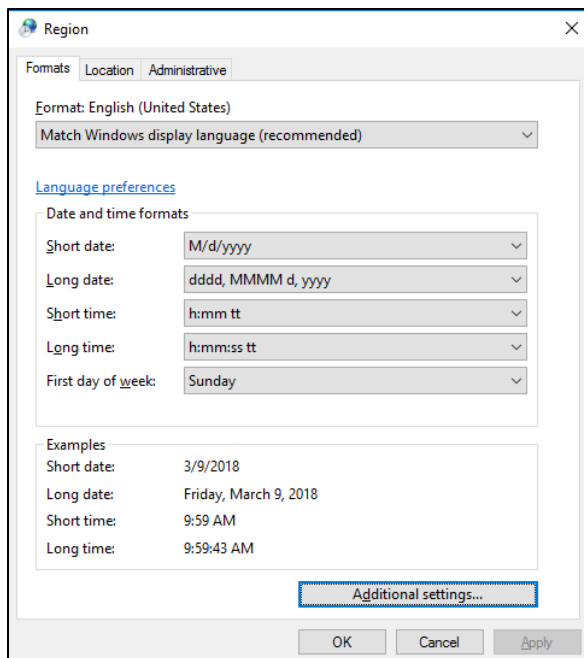


Figure 2: Region window, Formats tab



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Figure 3: Customize Format

Customize Format

Numbers Currency Time Date

Example
Positive: 123,456,789.00 Negative: -123,456,789.00

Decimal symbol: .

No. of digits after decimal: 2

Digit grouping symbol: ,

Digit grouping: 123,456,789

Negative sign symbol: -

Negative number format: -1.1

Display leading zeros: 0.7

List separator: |

Measurement system: U.S.

Standard digits: 0123456789

Use native digits: Never

Click Reset to restore the system default settings for numbers, currency, time, and date.

Reset

OK Cancel Apply

- On the *Customize Format* window, on the **Numbers** tab (Figure 3), go to the **List separator** field and enter the pipe delimiter (|). This is not offered in the drop down list the first time it is used. It should be added to the list for the next time.
- Click **Apply** then click **OK**.

NOTE: For other files that need to be comma delimited, return to the **List separator** field and change it back to show a comma (,).

Export from Excel

- Launch Excel. For the purposes of this exercise Figure 4 is the Excel file.
- In the Excel file, go to the last populated cell in Row 1 and move to the cell that follows and use the Spacebar. This will insert a required pipe delimiter to separate records once the file is exported.
- Save the file as a delimited file by clicking **File > Export > Change file type > CSV (Comma delimited)**. See Figure 5.
- Click the **Save As** button (Figure 5) and the Save As window displays (Figure 6).

Figure 4: Excel File

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB
1	10312008		5																									
2	80	9000000	PERF	000000000		Smith	1300.00		39.00	81.90																10012008	10312008	R
3	80	9000000	PERF	111111111		Warren	1300.00		39.00	81.90																10012008	10312008	R
4	80	9000000	PERF	222222222		Spark	1300.00		39.00	81.90																10012008	10312008	R
5	80	9000000	PERF	333333333		Taylor	1300.00		39.00	81.90																10012008	10312008	R
6	80	9000000	PERF	444444444		Baker	1300.00		39.00	81.90																10012008	10312008	R

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Figure 5: Export to CSV

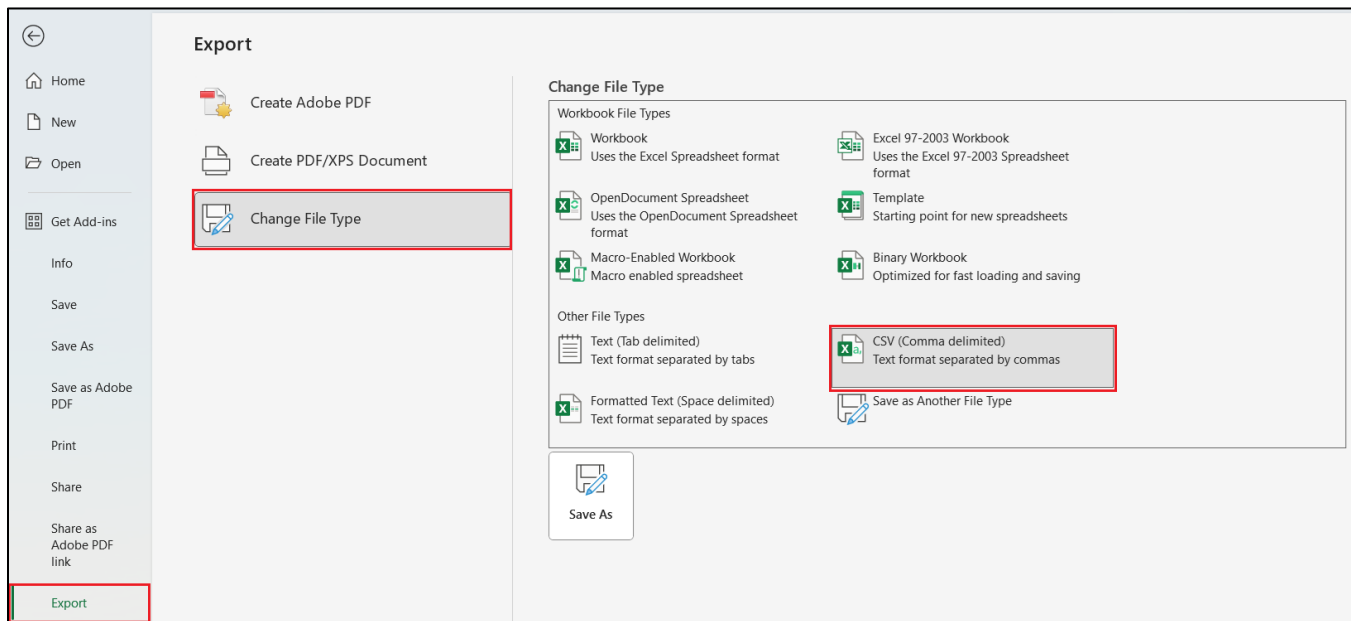
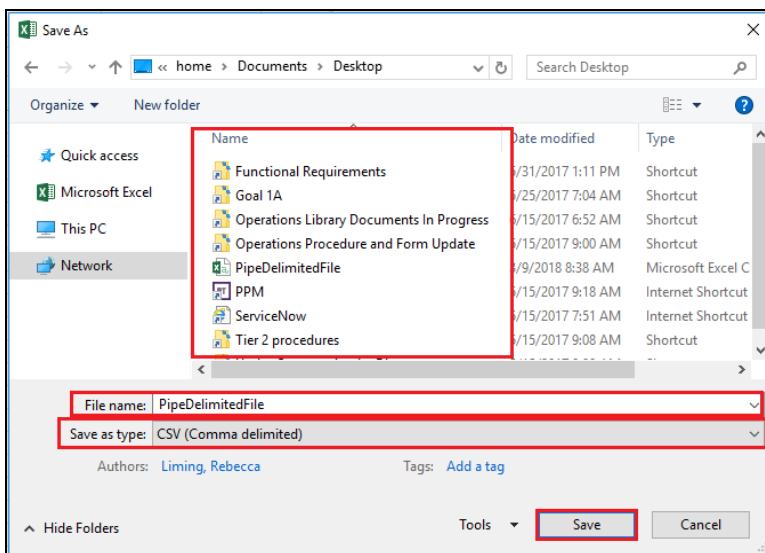


Figure 6: Save As



5. On the Save As window, select the directory where the file is to be saved.
6. Enter the **File name**.
7. Select **CSV (Comma delimited) (*.csv)** from the Save as type drop down list if it has not already defaulted to that.
8. Click **Save**.

Provided all the data fields are present in the export, this file is now in the format required to use in the ERM upload.

Save as Text (*.txt) File from Notepad

This can be done two ways.

1. Launch Notepad and choose **File > Open** and select the csv file that was saved.
2. Highlight the csv file that was saved and right click. Select **Open with > Notepad**.

The results are the same, the csv file opens in Notepad (Figure 10).

Notice the pipe delimiters (|) between the fields and at the end of each record. There are also pipe delimiters beyond the data. In order to remedy this, do the following:

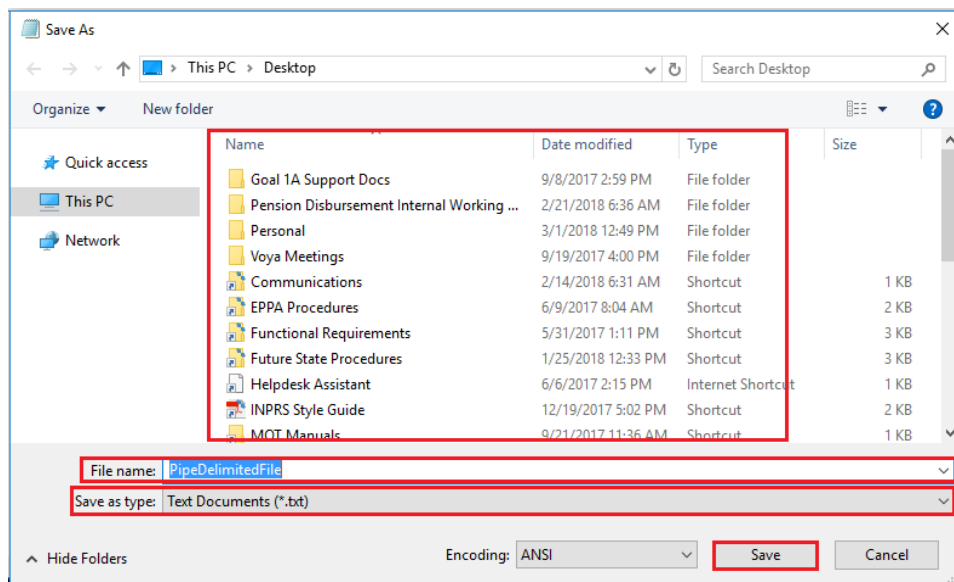
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1. Highlight the populated lines in Notepad, stopping with the last delimiter at the end of the last populated field.
2. Use **File > Copy** or **Ctrl + C** to copy the selected data onto the clipboard.
3. Close Notepad choosing **Do not save**.
4. Open Notepad again.
5. In Notepad click **Ctrl + V** to paste the data into the file.
6. Click **File > Save as**. The Save As window displays.
7. Make sure the correct directory is selected.
8. Make sure the **File name** is correct.
9. Make sure that **Save as type** is **Text Documents (*.txt)**.
10. Click **Save**.

Figure 10: *.csv File in Notepad

```
10312008|5|
80|9000000|PERF|000000000|SMITH|1300.00|39.00|81.90|||||||10012008|10312008|R|
80|9000000|PERF|111111111|WARREN|1300.00|39.00|81.90|||||||10012008|10312008|R|
80|9000000|PERF|222222222|SPARK|1300.00|39.00|81.90|||||||10012008|10312008|R|
80|9000000|PERF|333333333|TAYLOR|1300.00|39.00|81.90|||||||10012008|10312008|R|
80|9000000|PERF|444444444|BAKER|1300.00|39.00|81.90|||||||10012008|10312008|R|
```

Figure 11: Save As, Text Documents (*.txt)



Provided all the data fields are present in the export, this file is now in the format required to use in the ERM upload.