There are file structure changes from the previous version so you need to follow some simple instructions to get it to run first time. This update will update ALL previous versions.

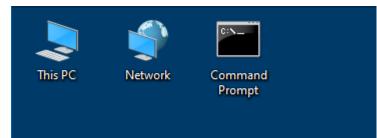
Run Loadmaster and check your current version. This appears at the top of the screen. For example, this is 44.0.1.44

£	Loadma	ster	Enterpri	se V.44	1.0.1.44		
I.	File	ø	Edit		Window	52	1

Now check and make a note of where your data directory is located. This appears at the bottom of the main screen. For example, like this –

[Data directory - E:\Data\Translink\][LICENCED TO TRANSLINK][User: NORMAN access level: 1][O/S 10]

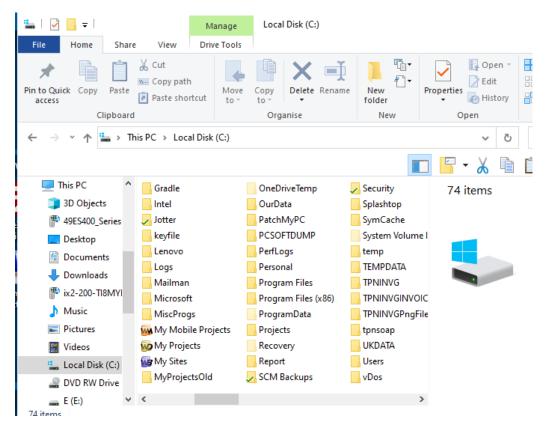
Exit Loadmaster and go into My Computer.



Double-click on 'This PC' and you will see your available drives.

Updating Loadma	aster to version 44.0.1.5	5 <u>3</u>	
Image: Image	/iew		
Properties Open Rename	Access Map network Add a network media • drive • location	Open Settings 🔂 Manage	b
Location	Network	System	
← → × ↑ , ↓ T	his PC		
			*
This PC	Name	Туре 16	ite
3D Objects	Hunth · · · · · ·		
49ES400 Series	V Devices and drives (4)		
Desktop	🏪 Local Disk (C:)	Local Disk	
	🔐 DVD RW Drive (D:)	CD Drive	
Documents	🕳 E (E:)	Local Disk	
Downloads	🕳 Data (F:)	Local Disk 🔍	
🏴 ix2-200-TI8MYI	✓ Network locations (5)	DES	кт.
b Music	19ES400_Series	Media Server Wor	
Pictures	* ix2-200-TI8MYF	Media Server Proc	2
Yideos	Public (\\192.168.0.35) (M:)	Network Drive Mer	nor
🏪 Local Disk (C:)	share (\\192.168.0.22) (P:)	Network Drive	
DVD RW Drive	Backups (\\192.168.0.28) (T:)	Network Drive	
E (E;)	<	>	
		-	Double-click

Double-click on 'Local Disk (C:)' and see if 'ProgramData' appears in the list of folders.



La	Manage View Drive Tools	Local Disk (C:)		
Navigation Details pane	Medium-sized icons	EE Details	⇒ Sort by → By →	 Item check boxes ✓ File name extensions Hiden items
Panes	La	yout	Current view	Show/hide
🔶 🔿 👻 🛧 💺 > Thi	s PC → Local Disk (C:)			v Ö V
				F - 🔏 🖻 📋
💻 This PC 🛛 🐴	Logs	Program Files	tpnsoap	59 items
🧊 3D Objects	Mailman	Program Files (x86)	UKDATA	
49ES400_Series	- Microsoft	Projects	Users	
Desktop	MiscProgs	Report	vDos	
Documents	🙀 My Mobile Projects	ᠵ SCM Backups	VM	
Downloads	😡 My Projects	ᠵ Security	WebDev14	
	🙀 My Sites	Splashtop	WinDev20	
	MyProjectsOld	SymCache	WinDev21	
J Music	OurData	temp	WINDEV22	
Pictures	PatchMyPC	TEMPDATA	WinDevMobile20	
🚆 Videos	PCSOFTDUMP	TPNINVG	WinDevMobile2	
🏪 Local Disk (C:)	PerfLogs	TPNINVGINVOICES	Windows	
DVD RW Drive	Personal	TPNINVGPngFiles	ZIPSYS7	
E (E:)	<		>	

It may be missing and appear like this -

If so, click on the Hidden Items check box above and ProgramData will now appear.

If you click on 'ProgramData' then 'ZiPZAP Computers Limited' you will see the local Loadmaster files. Loadmaster uses local files, like Local Parameters, to hold information relating to the individual computer. Shared data is held in the Data Directory. Where you only use one computer the two may be merged in the single local directory.

📙 🛛 🛃 🗖 🖛 🛛 Loadmas	ter		
File Home Share	View		
Preview pane	Extra large icons Extra large icons	↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	 ☐ Item check boxes ✓ File name extensions
Navigation Details pane	E List E Details		✓ Hidden items
Panes	Layout	Current view	Show/hide
\leftarrow \rightarrow \checkmark \uparrow \square \ll Lo	ocal Disk (C:) > ProgramData > ZiPZAP Con	nputers Limited > Loadm	aster v Ö
			X h [
Visan 🔦	Name	Date modified	Data backup (01
VMware	Data backup (01-07-2021 16.00.13)	07/01/2021 16:00	File folder
- WindowsHc	Data backup (10-08-2020 12.40.34)	08/10/2020 12:40	
ZiPFlash	🛃 AccountFreightTypes.FIC	07/01/2021 16:00	
ZipZap Con	AccountFreightTypes.ndx	07/01/2021 16:00	1041
ZiPZAP Cor	强 ACCOUNTS.FIC	07/01/2021 16:00	
Business P	ACCOUNTS.mmo	03/07/2018 21:19	
Custsys	ACCOUNTS.ndx	01/11/2018 15:36	Date modified: 07/
	🔒 acl.FIC	03/07/2018 21:19	
Docutrak	acl.mmo	03/07/2018 21:19	
Jotter	acl.ndx	03/07/2018 21:19	
📙 Loadmaste	🙀 Alternative_addresses.FIC	03/07/2018 21:19	
Data bac	Alternative_addresses.ndx	03/07/2018 21:19	,

If you use Loadmaster on a network then ask everyone to exit the program. If you don't and someone is using a file that is being updated then it will be locked and therefore not updated. When you start Loadmaster you may get an error.

If this happens then just ask them to exit and run the installer again. The problem will be non-harmful.

Download and run the Loadmaster.EXE file. It will ask for a password to continue, this remains as s****s (replace **** with the normal value)

💗 The setup of Loadmaster is password-protected	- 🗆 ×
Installing Loadmaster	
•••••	ę
Powered by WINDEV	OK 🗸 Cancel 🚫

OK. Now chose CUSTOM SETUP

🥡 Installing Loadmaste	er — — >	<
	Version: 44.0.1	.45
	Quick setup The parameters defined by the application provider will be used.	
	Custom setup The wizard allows you to choose the parameters of the application.	
Powered by Wint⊡e≣√	Cancel	

You will get to this screen. Click on ADVANCED OPTIONS.

γ Installing Loadmaster — 🗌	
	Version: 44.0.1.45
	Welcome to the setup wizard of Loadmaster
	This program will install Loadmaster on your computer.
	We recommend that you close all the curent applications before running the setup program.
	The application will be installed in directory:
	C:\Program Files (x86)\LoadMaster\ ***
	Advanced options
Powered by Win102es√	← Previous Next → Cancel O

You will get a further screen.

🜍 Installing Loadmaste	er – 🗆 🗙
	Installing Loadmaster
	Select the options that will be applied during the automatic modification of the application data files:
	Perform the hot automatic modification of HFSQL Client/Server data files (without disconnecting the users).
	Create a report file for the operations performed by the automatic data modification This file is used to get information on operations performed by the automatic modification. If a problem occurs, this file can be sent to the application manager.
	Location: C:\Program Files (x86)\LoadMaster\LOGMODAUTO.TXT ····
	Perform the automatic modification of data in interactive mode If this option is checked, the automatic modification of HFSQL data files will display the list of files found before it is performed. This gives you the ability to add additional files or directories.
	Save the files before the automatic data modification (recommended). This option is used to automatically save data files before modification, allowing you to return to a previous version if necessary.
	Add the search directories for Hyper File 5.5 files By default, the data files in Hyper File 5.5 format are sought in the setup directory of the application and in the directories described in the .REP file.
	Specify the additional directories that must be taken into account
	Additional Data File Directories
Powered by WINDEV	OK 🗸 Cancel 🛇

Tick on the 'Perform the automatic modification of data in interactive mode'.

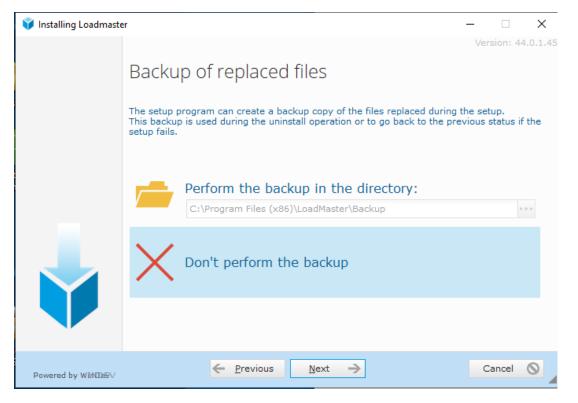
Copyright ZiPZAP Computers Ltd 2022 - pg. 5

💗 Installing Loadmaste	er – – ×
	Installing Loadmaster
	Select the options that will be applied during the automatic modification of the application data files:
	Perform the hot automatic modification of HFSQL Client/Server data files (without disconnecting the users).
	Create a report file for the operations performed by the automatic data modification This file is used to get information on operations performed by the automatic modification. If a problem occurs, this file can be sent to the application manager.
	Location: C:\Program Files (x86)\LoadMaster\LOGMODAUTO.TXT +++
	 Perform the automatic modification of data in interactive mode If this option is checked, the automatic modification of HFSQL data files will display the list of files found before it is performed. This gives you the ability to add additional files or directories.
	Save the files before the automatic data modification (recommended). This option is used to automatically save data files before modification, allowing you to return to a previous version if necessary.
	Add the search directories for Hyper File 5.5 files By default, the data files in Hyper File 5.5 format are sought in the setup directory of the application and in the directories described in the .REP file.
	Specify the additional directories that must be taken into account
	Additional Data File Directories
Powered by WINDEV	OK 🗸 Cancel 🛇

Now OK. The normal installer will run. Click on NEXT

💗 Installing Loadmaste	γ Installing Loadmaster — 🗆 🗡		
	Version: 44.0.1.4		
	Welcome to the setup wizard of Loadmaster		
	This program will install Loadmaster on your computer.		
	We recommend that you close all the curent applications before running the setup program.		
	The application will be installed in directory:		
	C:\Program Files (x86)\LoadMaster\		
	Advanced options		
Powered by Wint⊡e£√	← Previous Next → Cancel O		

In general, there **is no need to backup on this screen**. This simply makes a full copy of your existing system and this will consume disk space.



Just NEXT then click on INSTALL on the next screen.

🜍 Installing Loadmast	γ Installing Loadmaster - 🗌 🗙		
		Version: 4	4.0.1.45
	Summary of setup		
	The setup will start now Selected Options: The setup will be performed in the following directory: C:\Program Files (x86)\LoadMaster\		
t	Selected type of setup: full setup		
	Run the automatic data modification.		
	Click 'Previous' if you want to view or modify options.		
	Click 'Install' if you want to continue.		
Powered by WintΩ≥6√	← Previous Ingtall ✓	Cancel	0

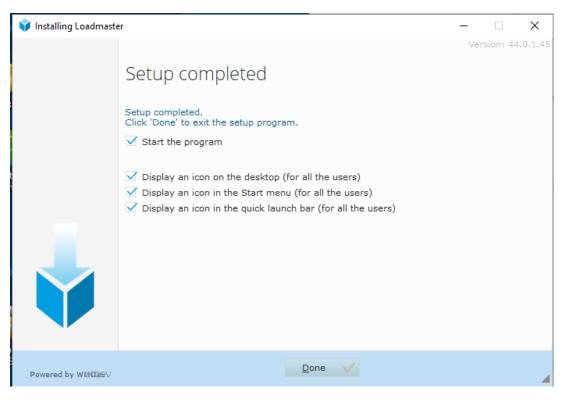
The program will try to include the local and data directories automatically in the list of files to be updated. If they do not appear then you can click on the 'Find the data files corresponding to the application in a directory' and you can select additional locations.

💗 Automatic modifica	💱 Automatic modification of HFSQL data files ofLoadmaster.exe — 🗌 🗙			
	Automatic modification of HFSQL data files ofLoadmaster.exe The table below presents all the HFSQL data files found by the automatic data modification. Uncheck the ones that must not be modified.			
	[↑] [↓] Logical name 0 [↑] URL 0 [∧]			
	ACCOUNTS file://C:\ProgramData\ZipZap Computers\LoadMaster\ACCOUNTS.FIC ACCOUNTFREIGHTTYPES file://C:\ProgramData\ZipZap Computers\LoadMaster\AccountFreightTypes.FIC FREIGHTTYPES file://C:\ProgramData\ZipZap Computers\LoadMaster\AccountFreightTypes.FIC PARAM file://C:\ProgramData\ZipZap Computers\LoadMaster\Param.FIC BP_CHARGES file://C:\ProgramData\ZipZap Computers\LoadMaster\BP_Charges.FIC ACCOUNTS file://C:\ProgramData\ZipZap Computers Limited\LoadMaster\ACCOUNT ACCOUNTS file://C:\ProgramData\ZipZap Computers Limited\LoadMaster\AccountFr FREIGHTTYPES file://C:\ProgramData\ZipZap Computers Limited\LoadMaster\AccountFr FREIGHTTYPES file://C:\ProgramData\ZipZap Computers Limited\LoadMaster\FreightTypc PARAM file://C:\ProgramData\ZipZap Computers Limited\LoadMaster\FreightTypc BP_CHARGES file://C:\ProgramData\ZipZap Computers Limited\LoadMaster\Param.FIC BP_CHARGES file://C:\ProgramData\ZipZap Computers Limited\LoadMaster\Param.FIC			
	Find the data files corresponding to the application in a directory Find data files on a HFSQL C/S server Note: Double-click a file to access the password information			
Powered by WINDEV	Continue			

C:\ProgramData\ZiPZAP Computers Limited\Loadmaster and your Data Directory should be in the list.

Note that only some files will apear. These are the ones to be updated.

Click on CONTINUE and it should say Setup completed.



Check that Loadmaster operates correctly then update any further computers using the same steps.

Note that once you have updated the Data Directory there is no need to include the directory in the Automatic modification of HFSQL data files again. Just check that the local folder is included.

Often the program is able to do all the work itself without intervention.

Possible problems and solutions

Numeric question

When the program starts up if it asks for a numeric question answer then go onto the internet and to our web site at https://www.zipzap.co.uk/passw/

Enter the existing value we gave you on the Key field. Then the numeric question on the Question field. Then click on CHECK. This will give you the Answer.

Cannot log in.

If you cannot log in then check the data directory in the lower left corner of the screen. Does this say C:\ProgramData\ZiPZAP Computers Limited\Loadmaster but it should be your network directory?

Log in as manager with a password of borg

Create yourself as a user and click on the 'tick all' option. Exit then log back in. Go to Utilities and Data Directory. Choose the correct directory.

ACCESS DENIED of LOCAL.DAT or LOCAL_PARAMETERS.FIC

This is a Windows permission issue.

Go into My Computer then Local Disk C: and the folder ProgramData (not Program Files) and you will find a directory called ZiPZAP Computers Limited.

Enter this directory and you will see a folder called LOADMASTER. Right-click on this and choose PROPERTIES.

Click on the SECURITY tab. Half way down you will see a button that says EDIT. Click this.

You will get a new screen with a list of users. Click on the ADD button.

Add a user called Everyone

Hit the CHECK button. It will be accepted. Click on 'Everyone' in the table. Put a tick in Full Control at the bottom and hit the APPLY button.

Fatal Programming Error' following update

You have just updated and you now get this message. It looks like a major issue but is in fact a minor one that can be corrected within a few moments.

Don't panic and continue to read the message. Does it say, 'HCreationIfNotFound function called'. Then you get a message like 'The description of the logical file <Param> stored in the analysis is not compatible with the one stored in the physical file'.

You get more information b clicking on the button in the lower left with two chevrons on it.

It simply means that the structure of the file that your program is using is different to the existing one. (You missed a step)

It usually occurs on a network where other users are actually using the system at the time of installation and they are using an older version of the program. Your program wants to update the file to a new structure but it cannot do it as the file is in use.

The solution is to get the others to log out and re-install the program. It will update the file structure to the correct one. You will then have to update the other users.

If the issue is not fixed then during the installation look out for the ADVANCED OPTIONS button. Click on this. You will now get an extra option during installation of 'Advanced options for automatic data modification'. Tick the option that says PERFORM THE AUTOMATIC MODIFICATION OF DATA IN INTERACTIVE MODE'. On the next screen you will now get an option to 'Find the data files corresponding to the application in a directory...' and by clicking this you will get a browse option to search for your data file directory. Do this and then CONTINUE.

All these subjects and more appear on our Bulletin Board which is linked from our web site.

Notes relating to TPN Depots, VAT and importing data

You must go into this option and have a rate set up for standard 20% and 0% -

<u>e</u> =4	Loadmaster	Enterprise	V.21.0.16.0
-------------	------------	------------	-------------

Ш.	File	ø r	Edit	Window	뉟	Setup	4	Actions	0	Reports	6	Extras		Utilities	÷	Help
					8	Accounts		•			939	3m	Z			
					28	Collectors	/Delive	rers 🕨				-24	7			
					-	Countries		•								
					呢	Default pr	ices	•								
					35	Document	Tracki	ng 🕨 🕨								
						Filter Code	es	•								
					<u>, m</u>	Freight Ty	pes	•								
						Gazetteer		•								
					_	Hazchem		•								
						Holidays		•								
					B	Invoices		•								
					-	Networks		•								
						Notes and	Docke	ts 🕨								
					-	Shippers		•								
					6	Status coo	les	•								
					12	Tracking N	lumber	s 🕨								
					60	Tractor Ur	nits	•								
					7	Trailer Uni	ts	•				1				
					۲	VAT codes		•	ST BI	rowse VAT	codes					
					ð	Warehous	ing	•						•		
						Zones		•								
					4	Global par	ameter	s								
						Local para										
					-											
					۲	Next Loca	Numb	er								

This will bring up another screen -

Code	् Des	cription	Rate	1	3 2 2	$> \Sigma$
0	Zero Rated		0.000000	\sim		
1	Standard Rate		20.000000		New	+
9	VAT Exempt		0.000000		Modify	
					Delete	-
					Print	
					Close	83
				~		

Here I have set three rates. These are in line with Sage standard codes.

Go into Global Parameters and ensure you have a Default VAT code set. Here I am using the default T1 setting -

🛲 Global Parameters		
General Misc Factor	Comms Scan PAF Type 1 Type 2 Type 3 Type 4 Type 5 Legging Icons B Post Fortec TPN 1	Tuffnells
Adhoc Account	Default collector	
Default Vat code	T1 🖉 💥	
Default fuel surcharge	0.00 X Default Nominal Code 4000	
Next invoice number	1 Do not invoice zero cost consignments	
Invoice message		~
		~
Next credit number	0	

Create/Am	end Account	ts						2
General	Billing	Charges	Notes	Inv Message	Custom	Fortec	Save	
ccount Ref	ZIP001	On	stop	Sage Account			Close	æ
illing name				SAP Sales Ref		No export		
illing address	: 1			Invoice Perio	od ——— bo	_		
illing address				Monthly				
illing address				Two Weel	dy			
	, J			Weekly				
own				🔿 Daily				
illing County				L				
illing Postcoo	le	Ve	erify 🐁			Replicate 🔓		
illing Country	/			P				
illing phone								
illing fax								
illing email								
illing contact	t			Work i	n Secondary (Currency		
lominal code		1		Display	both Curren	cies		
AT code	T1 🧹			🗌 Do not	invoice			
at number				Invoice	e without POI	0		
uel surcharg	e % 0.000	1 2	lo VAT on su	rcharges C	redit limit 0.	00		
iscount %	0.00				redit days		Label	_

Note that you can override VAT on a complete account by setting the alternative value here -

If they normally use the standard rate then it is OK to leave this blank.

🛲 Get data from TPN Online		×
4	Date to Sync 24/01/2021	Sync 🏾 🌀
		Close 🔀
Download type SOAP Web Services Pricing options Do NOT recompute custome	VAT Code on jobs to 102 - 199 (Irela	

(TPN) The Sync option with TPN has been altered to this -

If the VAT Code at the bottom contains a value (T0 here) then when freight to 102 - 199 is imported then it will override the VAT with this. You can also add up to 3 other depots to do the same.

The VAT is first set to the default value in Global Parameters. If the account has a different value it uses that instead. If the destination is depots 102 -199 then the value in this box is used.

Note if the box is empty then it just works as normal.

The values here are remembered on the individual computers and not across the network.

(TPN) If you want to reset the VAT on non-invoiced consignments then you can use this option –

11	Utilities 🔦	- Help	_		
7	Set data direct	ory	8		
2 🌌	Data file utilitie	s 🕨			
	Archive Option	s 🕨			
i 🕻	Exports	+	L .		
۳	Imports	•			
*	External file fix	es 🕨			
X	Alter Default So	canner			
1	Control panel				
∞_	Corrections	•	矖	Reverse one or more invoices	
ě	Secure area op	tions 🕨	P	Quick browse Invoices for checking	1
			-	Pre Invoice Job check and update prices	
			5	Alter Free Text Invoice to Normal	
			0	Reset invoice on consignment	
			8	Reattach Job to Invoice	
			ø	Reverse payment on invoice	
			2	Change Account Codes	
			۲	Update VAT Code on Jobs	🜻 On all Jobs
			1 1	Pricing Updates	On TPN Jobs
			8	Fix Customer charges	a no, no 7
			®	Reprice charges to Customers	nterprise

(TPN) This works in a similar way -

🛥 Alter VAT	T on TPN Jobs	×
Start Date	24/01/2021 🔛 Update 47 Close	8
End Date	24/01/2021	
Vat Code	TO Change VAT Code on jobs to 102 - 199 (Ireland) to	this
Allocate thes	se depots to use the same code	
This will upda	ate non-invoiced jobs only.	

You just set the start and end dates then the code then click on Update.

Note that this option has been updated -

Extras	11	Utilities 🔸	Help	_		
Dr.		Set data directory	/	8		E / R R
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	V	Data file utilities	+			
		Archive Options	•			
	i 🕻	Exports	•	L .		
	9	Imports	•			
	7	External file fixes	+			
	×	Alter Default Scar	nner			
	1	Control panel		L .		
	٩.	Corrections	•	<b>1</b>	Reverse one or more invoices	
	ě	Secure area optio	ns 🕨	6	Quick browse Invoices for checking	
				*	Pre Invoice Job check and update prices	
					Alter Free Text Invoice to Normal	
				0	Reset invoice on consignment	
				8	Reattach Job to Invoice	
				ø	Reverse payment on invoice	
				2	Change Account Codes	
				۲	Update VAT Code on Jobs 🔹 🕨	On all Jobs
				<b>1</b>	Pricing Updates	On TPN Jobs
				8	Fix Customer charges	D. 68 <b>)</b>
				•	Reprice charges to Customers	erprise

This alters the VAT code on jobs that have not been invoiced -

	Close 🔀
VAT Code T1 SELECT THIS FIRST Confirm	
This option adds a VAT code to jobs that have no VAT code attached and are NOT invoiced.	Selective 38
This option bulk alters the VAT code on that are NOT invoiced.	AI 🧏
Account VAT Code Confirm	Account 🤰
This option alters the VAT code on ALL of this customers jobs that are NOT invoiced.	

Selective puts a VAT code on jobs with no code at all that are not invoiced. ALL ignores the current value and substitutes a new one on jobs not invoiced.

Exporting to Sage has an extra option -

🛲 Create Sage/Xero Posting File	×					
From invoice: 16628	Sage 🔮 Close 🔀 Sage EU 🗨					
From Date         27/08/2021           To Date         27/08/2021	Sage 🥑					
Include credits in Sage file						
From Credit:0To Credit:0	Sage File					
Do not convert any 2nd currency to primary						

This simply breaks the Vatable and Non-Vatable into distinct postings.

Using the Sage button creates this TRANS.CSV file -

🗐 trans.csv - Notepad

```
        File
        Edit
        Format
        View
        Help

        $I,ZIP001,4000,,27/08/2021,16628,,250.00,T1,40.00
        $I,ZIP002,4000,,27/08/2021,16629,,100.00,T1,20.00
        $I,ZIP001,4000,,27/08/2021,16630,,175.00,T1,20.00
        $I,ZIP002,4000,,27/08/2021,16631,,120.00,T1,4.00
        $I,ZIP002,4000,,27/08/2021,16631,,120.00,T1,4.00
        $I,ZIP002,4000,,27/08/2021,16631,,120.00,T1,4.00
        $I,ZIP002,4000,,27/08/2021,16631,,120.00,T1,4.00
        $I,ZIP002,4000,,27/08/2021,16631,,120.00,T1,4.00
        $I,ZIP002,4000,,27/08/2021,16631,,120.00,T1,4.00
        $I,ZIP002,4000,,27/08/2021,16631,,120.00,T1,4.00
        $I,ZIP002,4000,,27/08/2021,16631,,120.00,T1,4.00
        $I,ZIP002,4000,Z7/08/2021,16631,ZIP002,00,Z1,00,Z1,00
        $I,ZIP002,4000,Z7/08/2021,16631,ZIP002,00,Z1,00
        $I,ZIP002,00,Z1,00,Z1,00
        $I,ZIP002,00,Z1,00
        $I,ZIP00,Z1,00
        $I,ZIP00,Z1,00
```

While the Sage EU creates this file -

```
      image: trans.csv - Notepad

      File
      Edit
      Format
      View
      Help

      $I,ZIP001,4000,,27/08/2021,16628,,200.00,T1,40.00
      $I,ZIP001,4000,,27/08/2021,16628,,50.00,T0,0.00
      $I,ZIP002,4000,,27/08/2021,16629,,100.00,T1,20.00

      $I,ZIP001,4000,,27/08/2021,16630,,100.00,T1,20.00
      $I,ZIP001,4000,,27/08/2021,16630,,75.00,T0,0.00
      $I,ZIP002,4000,,27/08/2021,16631,,20.00,T1,4.00

      $I,ZIP002,4000,,27/08/2021,16631,,20.00,T1,4.00
      $I,ZIP002,4000,,27/08/2021,16631,,100.00,T0,0.00
      $I,ZIP002,4000,,27/08/2021,16631,,100.00,T0,0.00
```

Note: You can only create Vatable and Non-Vatable outputs. You cannot mix T0, T1 and T9.