4 Voucher Settings

4.1 Voucher Properties

Sn.	Property	Description	Value Options
Component Setting			
1.	Card List Type		• **AllCard** - • **IssuedCard** - • **NonIssuedCard** - • **NotApplicable** -
2.	Default Additional Charge Check	It is used to tell the system whether to check and apply (if exists) the default additional	• Ture/False

Sn.	Property	Description	Value Options
		charge setting when transactions are made by the selected voucher definition or not.	
3.	Default Discount Check	It is used to tell the system whether to check and apply (if exists) the default discount setting when transactions are made by the selected voucher definition or not.	Ture/False
4.	Enable Attachment	It is used to tell the system whether to allow attachments when transactions are made by the selected voucher definition or not. If this setting is set to true the attachement selection user interface will appear on the voucher preparation form.	Ture/False
5.	Enable Barcode Scanning	It is used to tell the system whether to use barcode scanner as transactions are made by the selected voucher definition or not.	Ture/False
6.	Cost Setting		real-time
7.	Enable Cart	This setting is used to tell the system whether the voucher preparation includes cart choosing or not. If this setting is	True/False

Sn.	Property	Description	Value Options
		set to true the cart selection user interface will appear on the voucher preparation form.	
8.	Enable Consignee Extension Mapping		
9.	Enable Credit Account	This setting is used to tell the system whether the voucher preparation includes setting credit account or not. If this setting is set to true the credit account selection user interface will appear on the voucher preparation form that allows you to select the credit account. This option is used for non-lineitem vouchers preparation especially in the hospitality industry.	True/False
10.	Enable Credit Limit	This setting is used whether to control credit amounts limit as transactions are carried out with the selected voucher or not.	True/False
11.	Enable Currency	This setting is used to tell the system whether the voucher preparation includes currency choosing or not. If this setting is set to true the currency selection	True/False

| Sn.	Property	Description	Value Options
		user interface will appear on the voucher preparation form with selected default currency.	
12.	Enable Debit Account	This setting is used to tell the system whether the voucher preparation includes setting debit account or not. If this setting is set to true, the debit account selection user interface will appear on the voucher preparation form that allows you to select the debit account. This option is used for non-lineitem vouchers preparation especially in the hospitality industry.	True/False
13.	Enable Denomination	This setting is used to tell the system whether the voucher preparation allows denomination entry or not. If this setting is set to true the denomination entry user interface will appear on the voucher preparation form.	True/False
14.	Enable LineItem extension	This setting is used to tell the system whether to allow to keep additional information along with a lineitem as transactions are carried out by the selected	

Sn.	Property	Description	Value Options
		voucher or not. If this setting is true, the system will provide an interface to enter data and to use this setting voucherExtension definition has to be maintained.	
15.	Enable LineItem Note	This setting is used to tell the system whether the voucher preparation needs entering lineitem note or not. If this setting is set to true the lineitem note entry user interface will appear on the voucher preparation form.	True/False
16.	Enable Payment Option	This setting is used to tell the system whether the voucher preparation allows the user to select the payment option or not. If this setting is set to true the payment option selection user interface will appear on the voucher preparation form.	True/False
17.	Enable Smart Synchronization	It is used to tell the system whether to perform smart synchronization on the selected voucher with other branches or not.	True/False
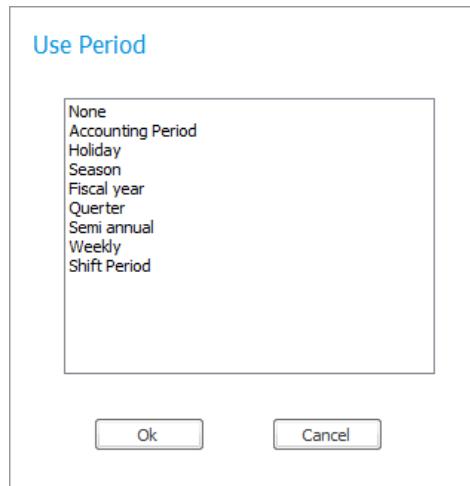
| Sn.	Property	Description	Value Options
18.	Enable Term	This setting is used to tell the system whether the voucher preparation needs selecting voucher term or not. If this setting is set to true the voucher term selection user interface will appear on the voucher preparation form.	True/False
19.	Enable Voucher Note	This setting is used to tell the system whether the voucher preparation needs entering voucher note or not. If this setting is set to true the voucher note entry user interface will appear on the voucher preparation form.	True/False
20.	Enable Weight Bridge	This setting is used to tell the system whether the voucher preparation needs capturing weight information from the connected weight measuring device or not. If this setting is set to true the weight bridge user interface will appear on the voucher preparation form and will be ready to capture weight information.	True/False

Sn.	Property	Description	Value Options
21.	Enable Credit Limit Notification	This setting is used whether to tell the system to notify the user as credit limits for the customer exceeds the credit limit or not. This setting works with **Enable Credit Limit** voucher property setting.	True/False
22.	Fixed Direct Article Selection		True/False
23.	Flexible Referred Consignee		True/False
24.	Id Generation Style	This setting is used to tell the system how the running number section of the id will set. There are two options – FromMaxId and FromCurrentValue	**FromMaxId** – if this value is selected the system scans the ids of previously prepared vouchers of the same type and then set the running value as the maximum value plus one. **FromCurrentValue** – If this option is selected the system will keep the last value somewhere and set the running value as the last value plus one.
25.	Mandatory Weight Bridge	This is used to tell the system whether direct weight entry allowed or not. This setting works when Enable Weight Bridge voucher setting is set to true.	True/False

Sn.	Property	Description	Value Options
26.	Max LineItem	This is used to set maximum lineitems when transactions are carried out by the selected voucher.	Non-negative integer
27.	Organization Unit		• **DeviceOrganizationUnit** - • **Flexible** - • **NotApplicable** -
28.	Payment Direction	This setting tells whether payments are made to the company or out of the company as transactions are made by the specific voucher type.	• **InBound** – to the company/Received • **OutBound** – out of the company /Paid
29.	Save Ancestor Reference	This is used to tell the system whether to save	
30.	Sync LineItem Reference Mandatory	This is used to tell the system whether to enforce lineitem references synchronization or not.	True/False
31.	Transaction Library Mandatory		
32.	Trigger Article Removal	This is used to tell the system the conditions that trigger the article removal information maintenance	• **No** – This is not to track article removal at all • **Always** – This is to track article removal at all times.
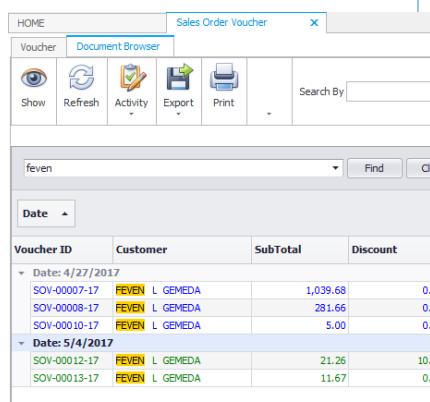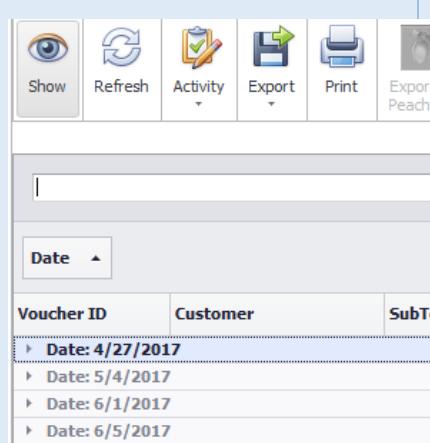
Sn.	Property	Description	Value Options
			• **WhenHeld** – This is to track article removal when article is on the held state.
33.	Use Flexible Date	This setting tells the system whether it is possible to take the system provided date value as it is or allow user to modify date during voucher preparation.	True/False
34.	Use Flexible Period	This option allows the user to modify the period value while preparing the voucher. If this option is set to false the system will take the current date and set the period from the user period setting option and the user will not be allowed to modify the period value.	True/False
35.	Use Only Assigned Article	This setting is used to limit the user to use only articles that are allowed to be accessed from the device on which the voucher is going to be prepared.	True/False
36.	Use Period	This setting is used to set the type of period that must be used as the voucher is prepared. A dialog box appears as the user tries to set this property as	Example Periods: • Accounting Period • Holiday, Season, Fiscal Year • Semi annual • Weekly

Sn.	Property	Description	Value Options
		shown on the following screenshot:	• Shift Period

```
Use Period

┌─────────────────────────────┐
│ None                        │
│ Accounting Period           │
│ Holiday                     │
│ Season                      │
│ Fiscal year                 │
│ Querter                     │
│ Semi annual                 │
│ Weekly                      │
│ Shift Period                │
│                             │
│                             │
└─────────────────────────────┘

        [ Ok ]        [ Cancel ]
```

Document List

Sn.	Property	Description	Value Options
37.	Activity Sync Type	It is used to tell the system which type of voucher are going to be synchronized with other branches.	▪ **NotApplicable** – This setting is not applicable for the selected voucher type/definition ▪ **Issued** – Only issued vouchers ▪ **NotIssued** – only unissued vouchers ▪ **Both** – both issued and unissued vouchers
38.	Default Document	This property is used to set the default date filter criteria as documents are filtered in the document browser window.	▪ **Daily** – filters all vouchers of the given type issued in the business date. ▪ **Weekly** - filters all vouchers of the given type issued in the business week.

Sn.	Property	Description	Value Options
			▪ **Monthly** - filters all vouchers of the given type prepared in the business month. ▪ **Annually** - filters all vouchers of the given type issued in the business year. ▪ **Show All** – all vouchers of the given type
39.	Document Browser Library URL	It is used to tell the system the location of the document browser that is going to be utilized for the selected vouchr.	URL
40.	Document Browser Type	This is used to tell the system the type of document browser that is going to be utilized.	**LightDocumentBrowser** - **HeavyDocumentBrowser** -
41.	Document Show User	It is used to set the user or group of users that are going to view the selected documents in the document browser.	▪ **CurrentUser** – to set to the logged in user. ▪ **AllUsers**- to set to all users of the system
42.	Enforce Workflow Sequence	It is used to tell the system whether to strictly follow the activity sequence defined for the voucher type or not	True/False
43.	Show Find Panel	This setting determines whether to display the user interface to find documents in the document browser using search key or not. As the user types the search key	True/False

Sn.	Property	Description	Value Options
		the system starts filtering the document list as shown in the following screenshot:	
44.	Show Group Panel	This setting is used to enable user to group documents using any of the fields of the documents displayed in the windows as shown in the following screenshot:	True/False

General

Sn.	Property	Description	Value Options
45.	Enable Qty Conversion	This is used to tell the system whether to convert quantity as UOM are changed or not.	True/False
46.	Language	This is used to select the language that will be used to print the selected voucher.	List of Languages
Label Printing			
47.	Enable Label Printing	This setting is used to tell the system whether to print label as the voucher is prepared or not. When this property is set to true, the system displays the label print button on the command bar of the voucher preparation form.	True/False
48.	Label Articles	This will tell the articles that needs the printing of the label.	• **Local Article** – articles without barcode • **Barcoded Article** – articles with barcode • **Both** – both local and barcoded articles
49.	Label Design File	This property is used to tell the system the location to the file that will be used for label printing	URL
50.	Label Event	It determine whether the label is going to be printed manually by clicking the label button on the main toolbar of the voucher preparation form or automatically	• **Manual** – to print the label from the voucher preparation form by clicking the label button • **Automatic** – to print the label as the selected voucher type is prepared

Sn.	Property	Description	Value Options
		as the selected voucher type is prepared	
51.	Label Printer	It tells the system on which printer to print the label	List of printers **Remark**: Device id will be maintained
52.	Label Type	Used to tell the system which type of label is going to be printed as the selected voucher type is prepared	• **None** – to disable the label printing for the selected voucher type • **Shelf Label** – label to be used on shelves mostly containing item/product information and/or price • **Packing Label** – label to be used during packing, mostly containing the item/product information and lifetime. • **Warranty Label** – label that contains warranty information
53.	Preview Label Before Print	This setting tells the system to preview the voucher before it is being printed.	True/False
Print Setting			
54.	Date Format	This is used to determine the date format to use while preparing the voucher.	• Short date – e.g.01/28/2019 • Long date – e.g. Wednesday, January 23, 2019 • Medium date – e.g. 1/23/19 12:00 AM

Sn.	Property	Description	Value Options
55.	Default Printer	If there is no entry in the Distribution table or the printer in the **Module→Voucher→Distribution** setting, the printer set on this setting element will be taken.	List of available printers
56.	Max No Of Printing	This property is used to determine the maximum number of copies of the given voucher type instance allowed to be print.	Positive integer value
57.	Max Line Item	It is used to limit the maximum number of line items that can to be added into the line item collector pane as a voucher of the selected voucher type is prepared	Non-negative integer value
58.	Merge Item code and Description	This property is used to tell the system whether to merge the article code and description fields while printing the given voucher type or not.	True/False
59.	No Of Copies	This property is used to tell the system the number of copies of the voucher to be printed.	A positive integer value
60.	No Of Line Item Per Page	It determines the maximum number of line items a voucher of the selected voucher type is going to	Positive integer

Remark: |

Sn.	Property	Description	Value Options
		contain in a single page during display or printout.	1. If the number of line items exceeds the value specified here, the system will move the remaining line items into separate pages with specified value. 2. Number of line items per page should be less than or equal to the value set for *number of items per voucher* setting element. 3. The standard maximum number of line items per page for a voucher that does not include specification, picture, expiry date, or vertically oriented voucher operation is shown in the following table: <table><tr><th></th><th>Portrait</th><th>Landscape</th></tr><tr><td>A4</td><td>22</td><td>Xx</td></tr><tr><td>A5</td><td>xx</td><td>Xx</td></tr><tr><td>A6</td><td>Xx</td><td>Xx</td></tr><tr><td>A15</td><td>Xx</td><td>Xx</td></tr><tr><td>Rollover</td><td>unlimited</td><td>unlimited</td></tr></table>
61.	Paper Size	It tells the system the size of the paper on which a voucher of the selected type will be printed	• A4 – 297x210 mm • A5 – 210x148 mm • A6 – 210x100 mm • A15 –148x105 mm • Letter • Rollover – 80mm • Rollover58 – 58mm • None – there will be no printout

Sn.	Property	Description	Value Options
62.	Paper Type	It tells the paper type that is used for printing a voucher of the selected voucher type	• Continuous – continuous paper type • ISO – A paper with ISO standard header • Normal – A4, A5, etc
63.	Print Amount In Word	It determines whether to include textual description of the voucher amount for the selected voucher type or not	True/False
64.	Print Ancestor Extension	It is used to determine whether to print all voucher extensions of the ancestor voucher in a voucher of the selected voucher type or not	True/False
65.	Print Ancestor Reference	It is used to determine whether to print all internal and external voucher references in a voucher of the selected voucher type or not	True/False
66.	Print Article Code	It is used to tell the system whether to include article code on the voucher printout or not.	True/False
67.	Print Article Picture	It is used to tell the system whether to include article picture on the voucher printout or not.	True/False
68.	Print Article Volume	It is used to tell the system whether to include article volume on the voucher printout or not.	True/False
69.	Print Bank Info	It is used to tell the system whether to include bank information on the voucher printout or not.	True/False
70.	Print Barcode on Document	It is used to tell the system whether to include article barcode on the voucher printout or not.	True/False

Sn.	Property	Description	Value Options
71.	Print Batch	It is used to tell the system whether to include article batch on the voucher printout or not.	True/False
72.	Print Catalogue Automatically	It is used to tell the system whether to print the article catalog on the voucher printout or not.	True/False
73.	Print Copy Distribution	It is used to enable the system to print the copy distribution functionality according to the distribution setting on the voucher of the selected voucher type	True/False Remark: 1. This setting should be set to true after properly defining the copy distribution in the distribution table 2. The number of copies that will be printed is determined by the setting in the distribution table
74.	Print Expiry Date	It is used to tell the system whether to include article expiry date on the voucher printout or not.	True/False
75.	Print Formulation As Spec	It is used to tell the system whether to include product formulation as specification on the voucher printout or not. **Note**: Print Specification property must be set to true	False
76.	Print Image Code On Voucher	It tells the system whether to include image code such as barcode or QR images for the selected voucher type.	• **None** • **Barcode** • **QR code** **Remark**:

Sn.	Property	Description	Value Options
			1. It is used to track the vouchers automatically using the image code reading device.
			2. When using fiscal printers that are capable of printing image code such as DATECS FP-60, image code will also be printed on the fiscal receipt.
77.	Print Immediate Reference	It is used to determine whether to print immediate internal reference in a voucher of the selected voucher type or not.	True/False
78.	Print Journal	It is used to tell the system whether journal information is going to be included in the printout of a voucher of the selected voucher type or not.	True/False **Remark**: This setting is not applied for the line item vouchers due to space limitation.
79.	Print LineItem Conversion	It is used to tell the system whether to include line item conversion information on the voucher printout or not.	True/False
80.	Print Lineitem Count	It is used to tell the system whether to print the number of line items included in the voucher or not.	True/False
81.	Print Production Date	It is used to tell the system whether to include the production date of the line item in the voucher printout or not.	True/False

Sn.	Property	Description	Value Options
82.	Print Quantity Sum	It is used to tell the system whether to include quantity total in the voucher printout or not.	True/False
83.	Print Remote Distribution	It is used to determine whether to include remote distribution information on the distributed voucher (synced voucher).	True/False **Remark**: This setting should be set to true after properly defining the copy distribution management setting
84.	Print Seasonal message	It is used to tell the system whether to print seasonal messages on the selected voucher type or not.	Boolean value /true or false **Remark**: The special message is defined in Seasonal Message table.
85.	Print Specification	It is used to determine whether to print article specification in a voucher of the selected voucher type or not	- **None** - List of specification type such as key, non-key, etc - **Formulation** **Remark**: 1. This setting is recommended to be true, if larger print size such as A4 and A5 are set. 2. One or more specifications along with formulation information can be selected for printing (Checkbox control should be used to select the values)
86.	Print Sum. Art. Phy. dim.	This property is used to tell the system whether to print the physical dimension of the	True/False
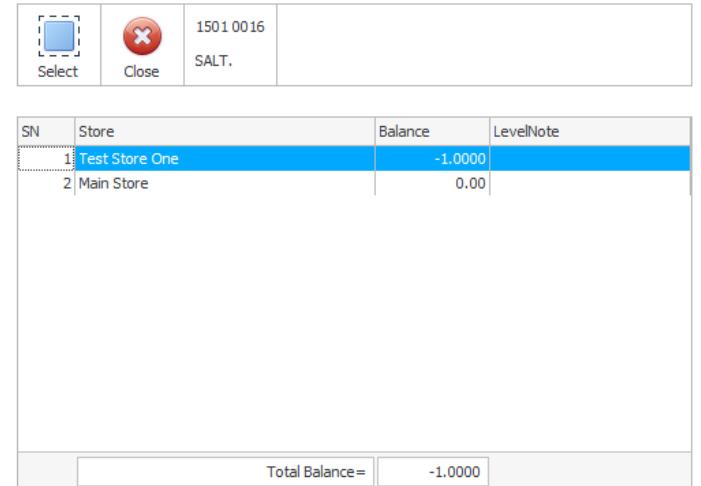
Sn.	Property	Description	Value Options
		articles transacted by the selected voucher or not.	
87.	Print Values	It is used to determine whether to include numeric values such as price, amount, tax, subtotal etc in a voucher of the selected voucher type	• **None** – no value will be printed • **Unit Amount Only** – It is used to include quantity and unit amount only. • **Subtotal Only** – it is used to include only line item total but not summary • **All** – it is used to print all value information
88.	Print Watermark	It is used whether to use background image when printing a voucher of the selected voucher type	• **None** – no background • **Standard** – It is to print the document copy number as a background image with the first copy named as **Original** and the subsequent copies as **1st Copy**, **2nd Copy** up to **12th Copy** • **Text to be used as watermark** – To print '**Attachment**' watermark at the background of the voucher. **Remark:** Attachment watermark must be used for fiscal transactions such as cash sales invoice, credit sales invoice, and sales return/refund.
89.	Print Without Preview	It is used to tell the system whether to display a voucher of the selected voucher type in print preview format before printing.	True/False **Remark**: 1. This setting is set to true if the transaction frequency is very high 2. Setting this element to false will help the clerk to get a visual

Sn.	Property	Description	Value Options
			conformation before printing the voucher.
90.	Printing Method	This setting tells the way text will be sent to the printer	• **ESC** – it sends printing commands line by line to Epson compatible printers • **Template** – it prepares the print page and sends the whole page to the printer.
91.	Sort Line Item	It is used to set the order with which the line items will be displayed in the printout of a voucher of the selected voucher type	• **By code alphabetically** – line items sorted by article code • **By Name alphabetically** –line items sorted by name • **As entered** –line items sorted by entry priority
92.	Template Document	It tells the location and report file name that will be used as template to print the selected voucher	URL
93.	URL		\server..
94.	Use Darker Lines	This is used to tell the system whether to print darker lines when printing the selected voucher or not.	False
95.	Voucher Orientation	It tells the page orientation that is used for printing a voucher of the selected voucher type	• Portrait • Landscape **Remark**: If the print size setting element is set to A6, landscape orientation will not be supported

Sn.	Property	Description	Value Options
96.	Voucher Template	It tells the paper type that is used for printing a voucher of the selected voucher type	• **List of voucher templates path** **Remark**: Voucher templates will be made available in a specific folder of the application server. The file name of the template will be picked as the value for this setting.
97.	Voucher User Orientation	This property is used to tell the system how the voucher operator will be printed on the voucher.	• **Horizontal** – operators will be listed horizontally i.e. operators will be listed one after the other. • **Vertical** – Operators will be listed vertically i.e. each operator will take a separate line.
Process Setting			
98.	Production Type		• RawMaterial • SemiFinished
99.	Use Only Available Article	This property is used to tell the system whether to include articles that are currently unavailable in the stock or not.	True/False
Round Calculation			
100.	Round Digit Quantity	This property is used to tell the number of digit limit the system will round the lineitem Qty field.	Non-negative integer
101.	Round Digit Total	This property is used to tell the number of digit limit the system will round the lineitem Total Amount field.	Non-negative integer

Sn.	Property	Description	Value Options
102.	Round Digit Unit Price	This property is used to tell the number of digit limit the system will round the lineitem U.Price field.	Non-negative integer
Serial			
103.	Enable Serial Number Or Lifespan	This is used to tell the system whether to enable the user to use the serial number while preparing the given voucher or not. **Remark**: Even if an article is a serialized one the voucher setting can override it. This can happen when preparing a proforma that includes serial articles.	True/False
104.	Serial Input Type	This setting is used to tell the system whether serial number is going to be inserted or be selected from available options.	• NewInsert • Selection
105.	Serial Movement Suggestion	This setting is used to suggest the user which batch to transact first during voucher preparation.	• FIFO • LIFO • None
106.	Use Automatic Lifespan	This property is used to tell the system whether to automatically compute the production and expiry dates automatically or not. By default the system takes the current date as the production date and	True/False
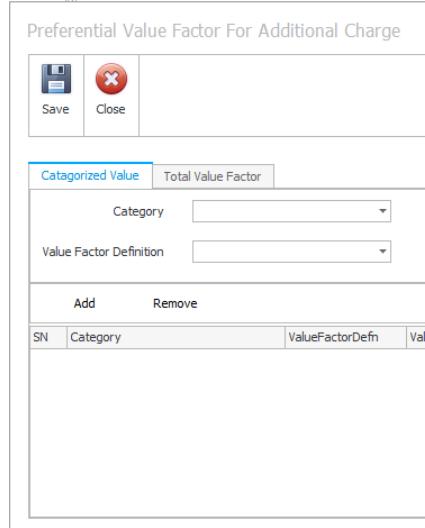
Sn.	Property	Description	Value Options
		computes and sets the expiry date by adding the lifetime value on the current date.	
Store Settings			
107.	Enable Destination Store	This setting tells whether destination store is a required field during transactions or not.	True/False
108.	Enable Source Store	This setting tells whether source store is a required field during transactions or not.	True/False
109.	Is Store Moving Voucher	This is to tell the system whether the given voucher is a store moving voucher or not.	True/False
110.	Mandatory Destination Store	This property is used whether to make the destination store selection is mandatory or not.	True/False
111.	Mandatory Source Store	This property is used whether to make the source store selection is mandatory or not.	True/False
112.	Stock Balance View Option	This property is used to tell the system which stores will be displayed along with their balance as shown in the following screenshot:	• NotApplicable • AllStoreBalance • EnableStore
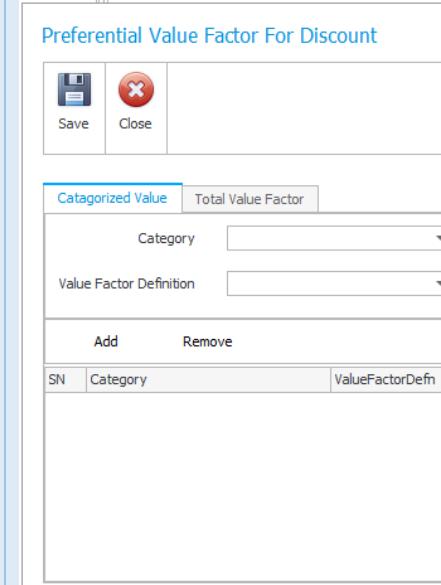
Sn.	Property	Description	Value Options
		Store Selection	
113.	Use Mapped Store	This setting tells whether to use the default stores configured under **Modules→Voucher→Store Map** automatically or not.	True/False
Tax Setting			
114.	Enable Withholding	This property is used to set whether withholding tax is applicable to the current voucher or not.	True/False
115.	Tax Priority	This property is used to set the tax setting that overrides all other tax settings.	• **Article** – article tax setting overrides all other tax settings. **GSL→Article→Default Tax** setting. • **Consignee** - consignee tax setting overrides all other tax settings. **GSL→Person/Organization→Default Tax** setting. • **Voucher** – takes the tax setting that is set on the Voucher Tax Type setting property of this section.

Sn.	Property	Description	Value Options
			• Not Applicable
116.	Value is Tax Inclusive	This property is used to tell the system whether tax is included on the unit price or not.	True/False
117.	Voucher Tax Type	This setting is used to tell the tax type that is applicable on the given voucher type.	Below are the possible tax type values: **Tax Type** Not Applicable VAT TOT 1 TOT 2 Not Taxable Income Tax Withholding Dividend Tax Profit Tax Sur Tax Excise Tax
118.	Withholding Type		• **Payable** – This is a withholding that is collected from other customer. • **Receivable** – This is a withholding that is deducted by supplier. • **NotApplicable** – This is to tell the system that this setting is not applicable for the specific voucher definition.
Third Party Interface Settings			
119.	Enable Interface	This setting is used to turn on or off the third party interfacing	True/False
120.	File Type	This setting tells the file exchange format.	• None • XML • Text • Xls • CSV • DLL

Sn.	Property	Description	Value Options
121.	Interface Operation	This setting tells the type of binding between the CNET ERP and third party system.	• **Manual** – with the involvement of the user • **Automatic** – without the involvement of the user
122.	Interface Type	This setting tells whether the interfacing is inbound or outbound.	• **Push based** – from the system into the third party application • **Pull based** – from the third party application into the system • **Both** – both ways i.e. from the system to third party and vice versa.
123.	Pull URL	This setting tells the reference to the location of the voucher to be captured by the CNET ERP.	URL
124.	Push URL	This setting tells the system where to put the file that is going to be consumed by the third party application.	URL
125.	Third party System	This property is used to tell the system the type of third party system to which the CNET ERP voucher is going to be interfaced	• PeachTree • ACCPAC
Value Factor			
126.	Applicable Additional Charge	This property is used to tell the system which additional charge overrides any other additional charges value factors.	• Article – additional charge attached with article • Consignee – additional charge attached with consignee • Term– additional charge attached with voucher term • Both– additional charge attached with article and consignee

Sn.	Property	Description	Value Options
			• **NotApplicable**– This is to tell the system that this setting is not applicable for the specific voucher definition.
127.	Applicable Discount	This property is used to tell the system which discount overrides any other discount value factors.	• Article – discount attached with article • Consignee – discount attached with consignee • Term– discount attached with voucher term • Both– discount attached with <mark>article and consignee</mark> • **NotApplicable**– This is to tell the system that this setting is not applicable for the specific voucher definition.
128.	Use Flexible Additional Charge	This property is used to tell the system whether to change additional charge at the time of voucher preparation or not.	True/False
129.	Use Flexible Discount	This property is used to tell the system whether to change discount at the time of voucher preparation or not.	True/False
130.	Use Preferential Additional Charge	This is used to tell the system whether to apply preferential additional charge or not. As this property is set to true the + button next to Additional Charge field on the voucher preparation form will be activated when the user click it the preferential	True/False

Sn.	Property	Description	Value Options
		additional charge setting form will be displayed for the user to select any available additional charge as shown on the following screenshot:	
		Preferential Value Factor For Additional Charge Save Close Catagorized Value Total Value Factor Category Value Factor Definition Add Remove SN Category ValueFactorDefn Valu	
131.	Use Preferential Discount	This is used to tell the system whether to apply preferential discount or not. As this property is set to true the + button next to Discount field on the voucher preparation form will be activated when the user click the + button the preferential discount setting form will be displayed for the user to select any available discount option as shown on the following screenshot:	True/False

Sn.	Property	Description	Value Options
		Preferential Value Factor For Discount Save Close Catagorized Value Total Value Factor Category Value Factor Definition Add Remove SN Category ValueFactorDefn	
Value Settings			
132.	Calculate Cost At Real-time	This property is used to tell the system whether to calculate cost at the time of voucher preparation or take pre-calculated value.	True/False
133.	Capture Value Tag		True/False
134.	Check Price Validation	This setting is used to check the price set by the user for the article at the time of transaction is not less the calculated cost.	True/False
135.	Referred Price Rule	This setting is used to tell the system whether the value suggested by the system on the	• **Fixed** – value cannot be changed by the user at the time of transaction • **Flexible** - value can be changed by the user at the time of transaction
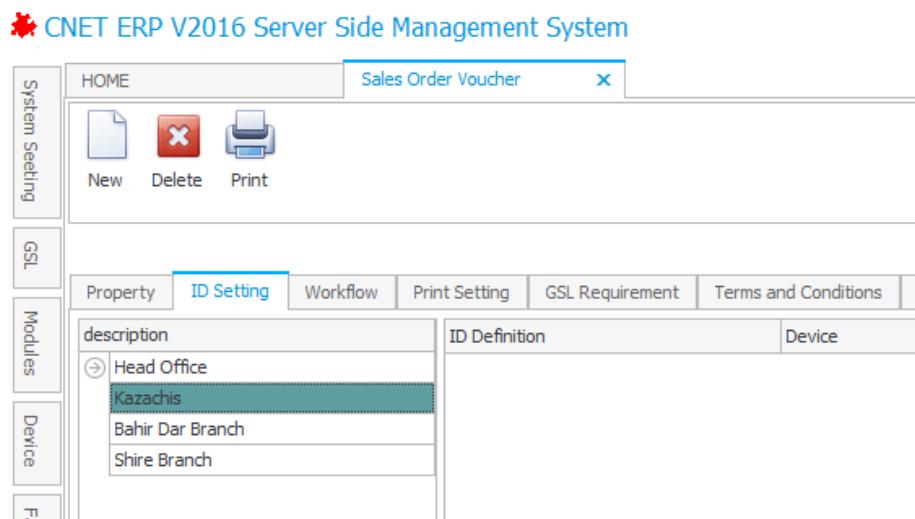
Sn.	Property	Description	Value Options
		specific voucher definition can be changed by the user or not.	• **NotApplicable**– This is to tell the system that this setting is not applicable for the specific voucher definition.
136.	Referred Quantity Rule	This setting is used to tell the system whether the quantity suggested by the system on the specific voucher can be changed by the user or not.	• **Fixed** – quantity cannot be changed by the user at the time of transaction • **Flexible** - quantity can be changed by the user at the time of transaction • **NotApplicable**– This is to tell the system that this setting is not applicable for the specific voucher definition.
137.	Value Is Mandatory	This setting tells the system that the value of articles should be incorporated as the voucher is prepared.	True/False
138.	Value Rule	This setting tells the system whether the value can be modified for the given voucher or not.	• **Flexible** – value can be changed at the time of transaction on the given voucher • **Fixed** – value suggested by the system can be modified by the user as transaction is carried out by the voucher. • **Alternates** • **ProtectBottomMargin** - This is to protect the price not to be less than the calculated cost. • **NotApplicable** – This is to tell the system that the Value Rule setting is not applicable for the specific voucher definition.
139.	Value Type	This property tells the system what to take as a value and the way it takes the value.	• Price • FIFOCost • FIFOPrice • LIFOCost • LIFOPrice • WAC

Sn.	Property	Description	Value Options
			• ProductionCost
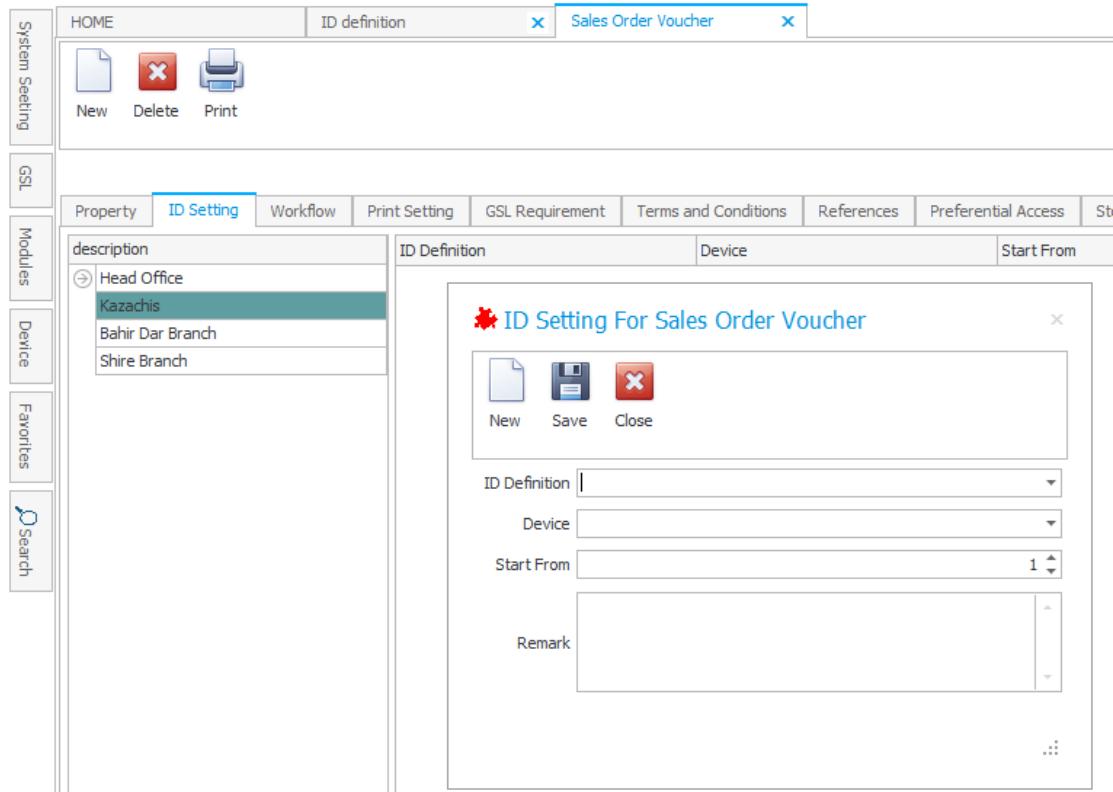
4.2   ID Setting

As mentioned earlier, each voucher should have a unique identifier. Id setting is one of the major components while maintaining vouchers. As voucher is prepared, the system will automatically set code/id to the voucher and at the time of saving the voucher code will be validated to avoid duplication and a unique code will be used to save the document.
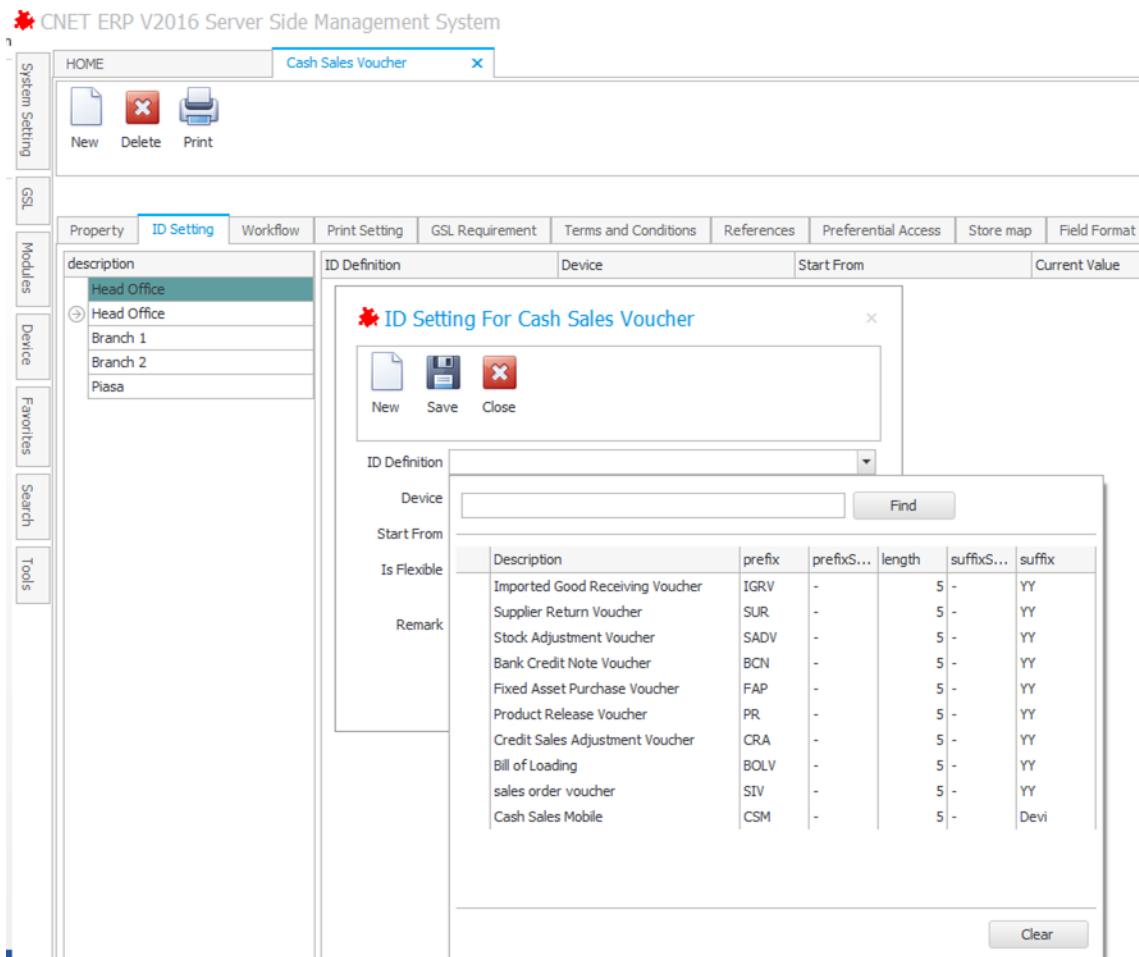
The voucher id setting is done under the ID Setting tab of the voucher properties on the Server Side Management System. In order to do the Voucher Id Setting three other setting are prerequisites – the id definition, the voucher definition and the branch definition. Branch is set under **System Setting→ Company Setting→ Organization Unit→ Branch** setting section. Id definition is set under **System Setting→ Company Setting→ Id Definition/Voucher** setting section. Id will be set to only branches with no parent. To set voucher Id, the user should select **Modules→ voucher→ Id Setting** tab as shown on the following screenshot:
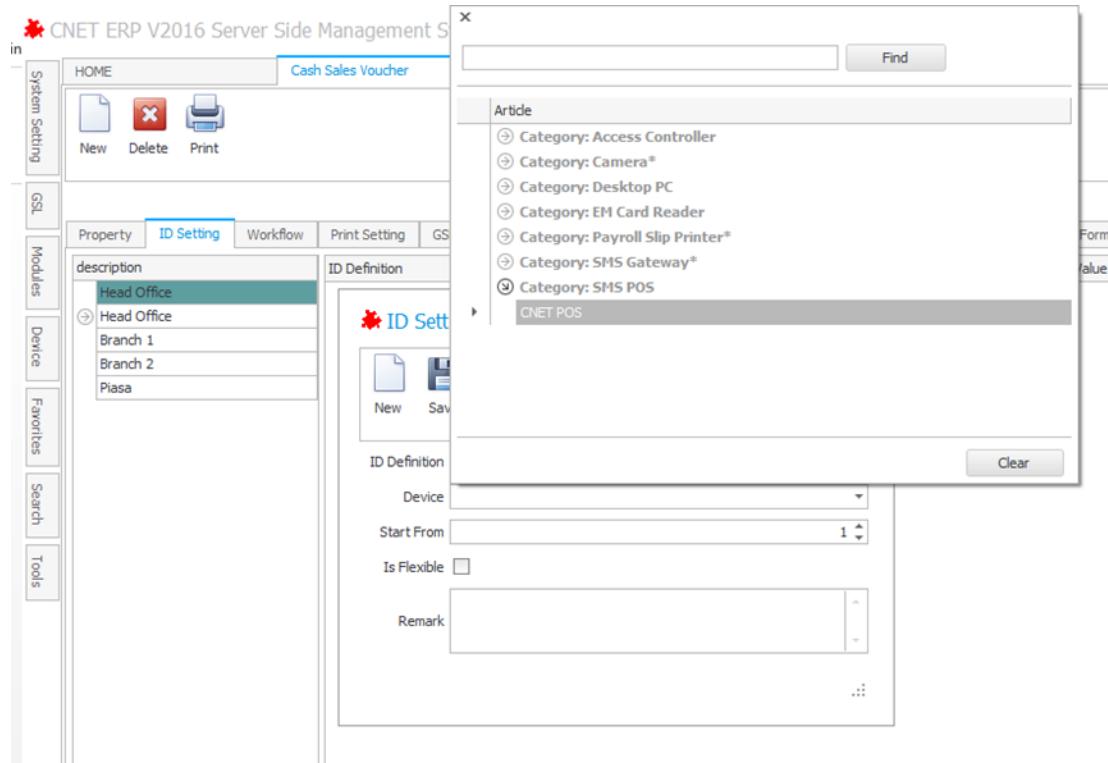
 The user will then select the branch and click the **New** button which will displays the Id setting dialogbox as shown on the following screenshot:

Id Definition – This attribute is used to select the Id definition that can be assigned to the voucher. As the user click the down drop arrow next to the Id definition field, the system displays those id definitions that are not yet assigned to any other target as shown on the following screenshot:

Device – This is an optional field. This field is used to set the device on which the id definition will work. As the user click the down drop arrow the system displays the list of registered devices as shown on the following screenshot:

If device is not selected, the system will apply the setting to all devices under the branch.
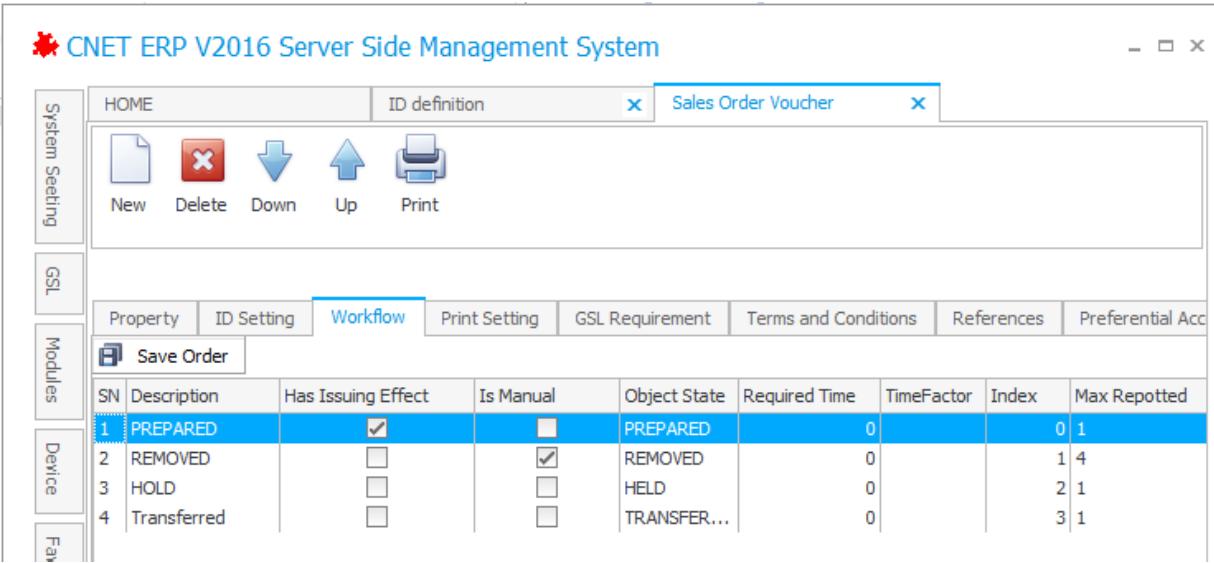
Start From – this field is used to tell the system the starting value of the running number section of the id.

Remark – this box is used to set any other textual description related with the ID setting.
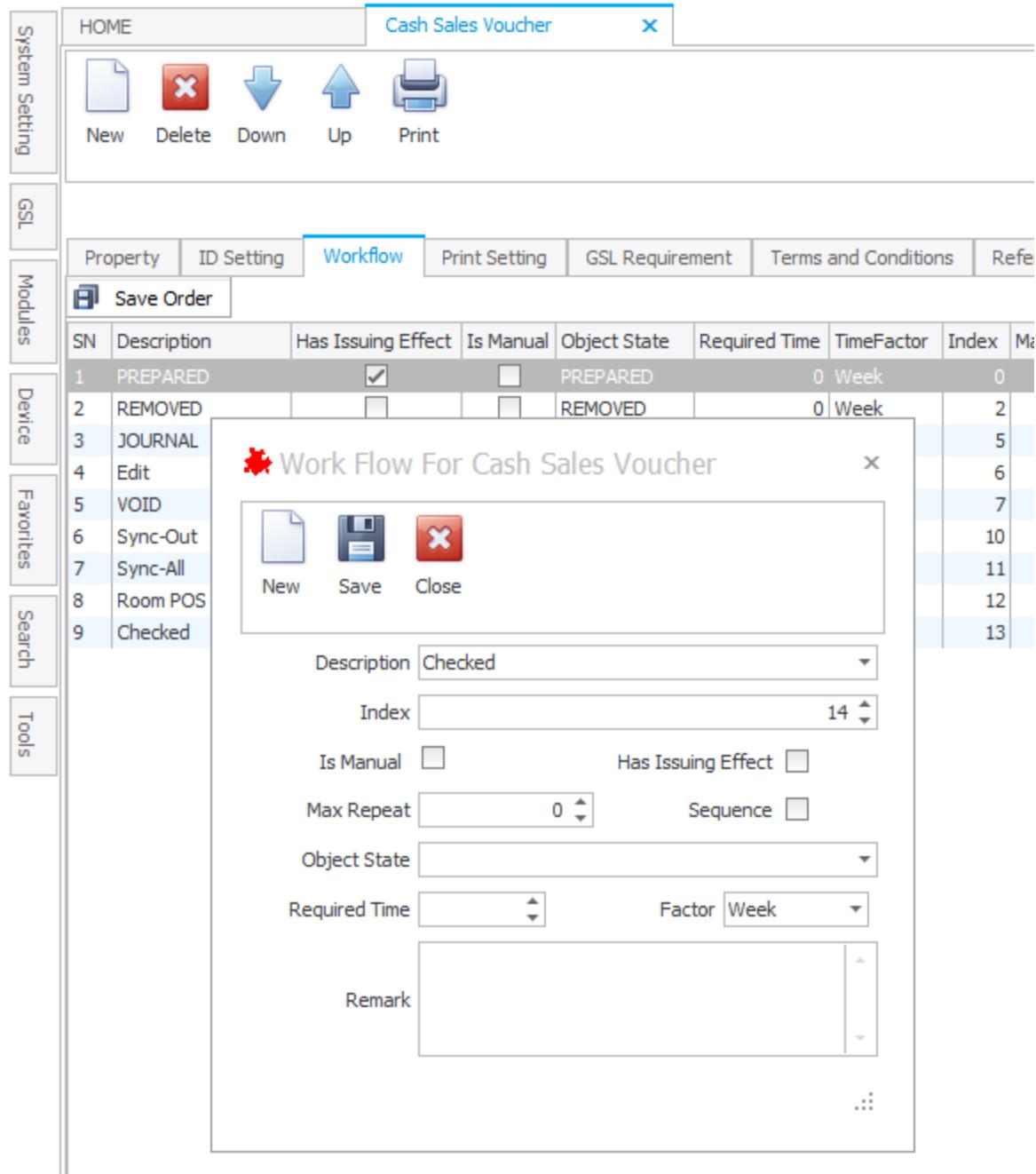
<u>Note</u>: The user must save the setting and restart the application before the id setting is applied.

4.3   Workflow

A voucher usually passes through many stages before it gets matured. Authorized user should do the operation at each stage. Some of the operations causes the voucher to be issued. The **Modules→voucher→Workflow** setting is used to set operations to the voucher. As the user click the Workflow tab the system displays the list of operations defined for the selected voucher as shown on the following screenshot:

When the user click the **New** button a form that will be used to define new operation will be displayed as shown on the following screenshot:

Description – A textual description of the operation. It is this text that will appear at locations where the operation is going to be executed such as document browser. As the user click the description downdrop arrow, the system displays preregistered list of operations as shown on the following screenshot:

Index – This field is used to tell the system the order with which the operation is going to be executed on the selected voucher.

Is Manual – This field tells whether the given operation is done manually by selecting activity in the voucher preparation form or not.

Has Issuing Effect – This field is used to tell the system that the given operation makes the voucher to be considered as issued. There are a lot of locations where only issued vouchers are needed.

Max Repeat – This field tells the number of times the operation can be done on the selected voucher.
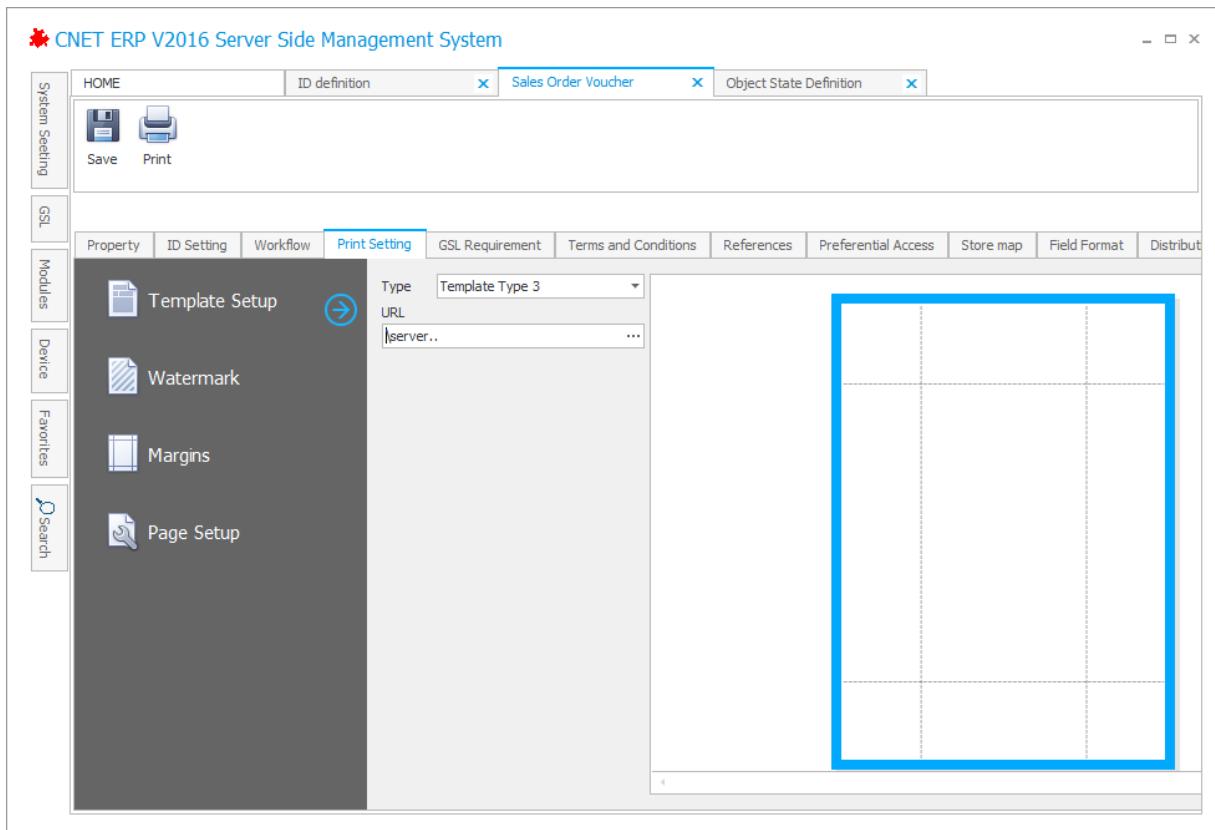
Object State – This field is used to set the object state of the voucher as the given operation is carried out. The list of object states listed in the combo box are registered under **System Settings→Object State Definition→Voucher** setting section.

Required Time – This filed is used to tell the maximum amount of time that will be required to carry out the given operation. This option is used to measure performance and compute the maximum time that is required to make the given voucher matured.

Time Factor – This field is used to tell the system the time unit of the required time attribute explained above.

4.4   Print Setting

This setting determines the way a given voucher type is going to be printed. It covers the utilization of templates, watermark setting, page margins settings, and page setup as shown on the following screenshot:
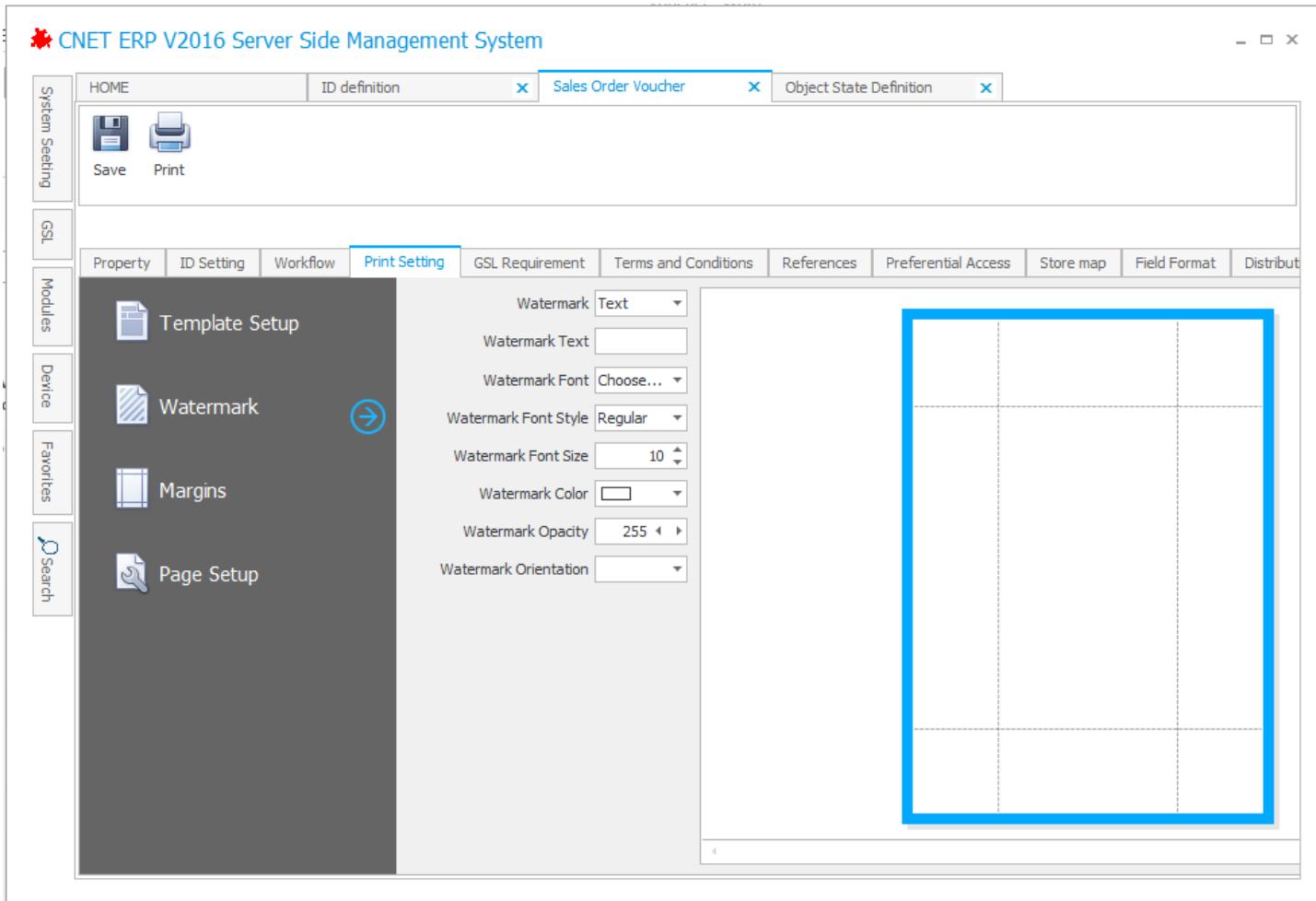
4.4.1   Template Setup
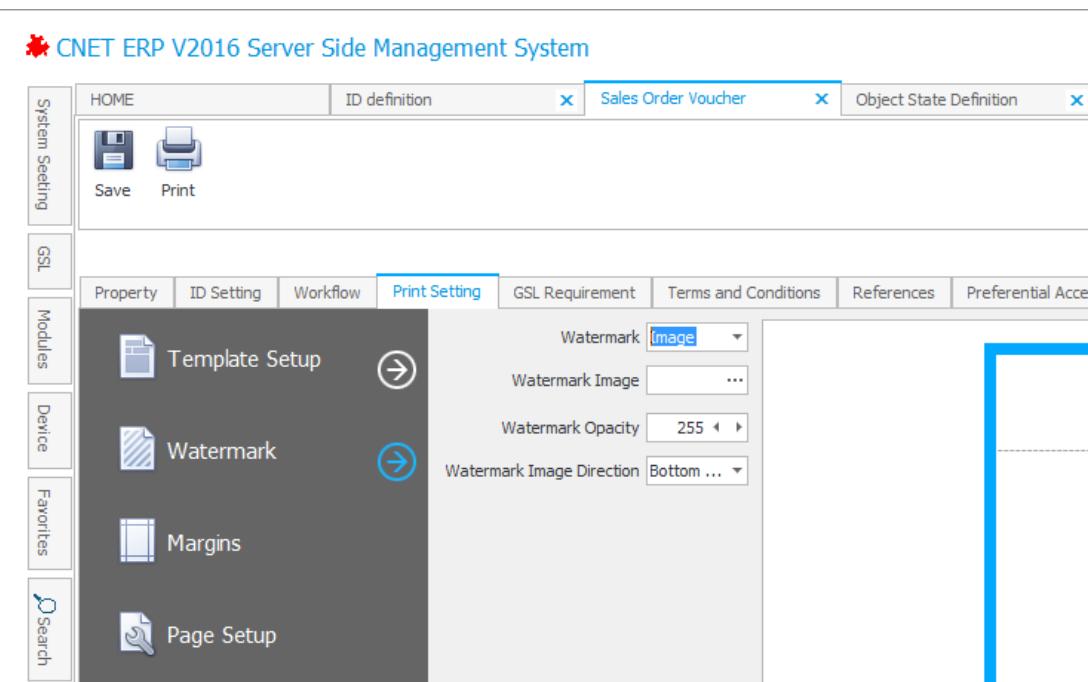
This setting is used to tell the system the template file it is going to use to set how the document is going to be printed. It tell the system the page size, page orientation, margins setting, print are etc. In this case, the user is expected to select the template location in the system by providing the url value.

4.4.2   Watermark

This setting helps to add what to print as watermark and how it should be printed. As the user select the watermark option the system displays the setting components of the watermark setting as shown on the following screenshot:

Watermark – this is used to set the type of watermark that is going to be used. It is possible to use text or image as a watermark. If Image is selected, the system will display only three fields as shown in the following screenshot:

Watermark Image – this control is used to select and set the image that is going to be used as watermark.

Watermark Opacity – it is used to set the image opacity as it appears as a watermark.

Watermark Image Direction – It is used to set the image orientation when it appears as a watermark on each voucher page. Possible orientation options are:

- Bottom Center
- Bottom Left
- Bottom Right
- Middle Center
- Middle Left
- Middle Right
- Top Center
- Top Left
- Top Right

Watermark Text – This is the text that will appear as watermark on the voucher page. The text can be 'Attachment', 'Original', etc

Watermark Font – This is the font face that will be used for the watermark text.

Watermark Font Style – This is the font stayle (Bold, Underlined, Italic) that will be used for the watermark text.

Watermark Font Size - This is the font size that will be used for the watermark text.
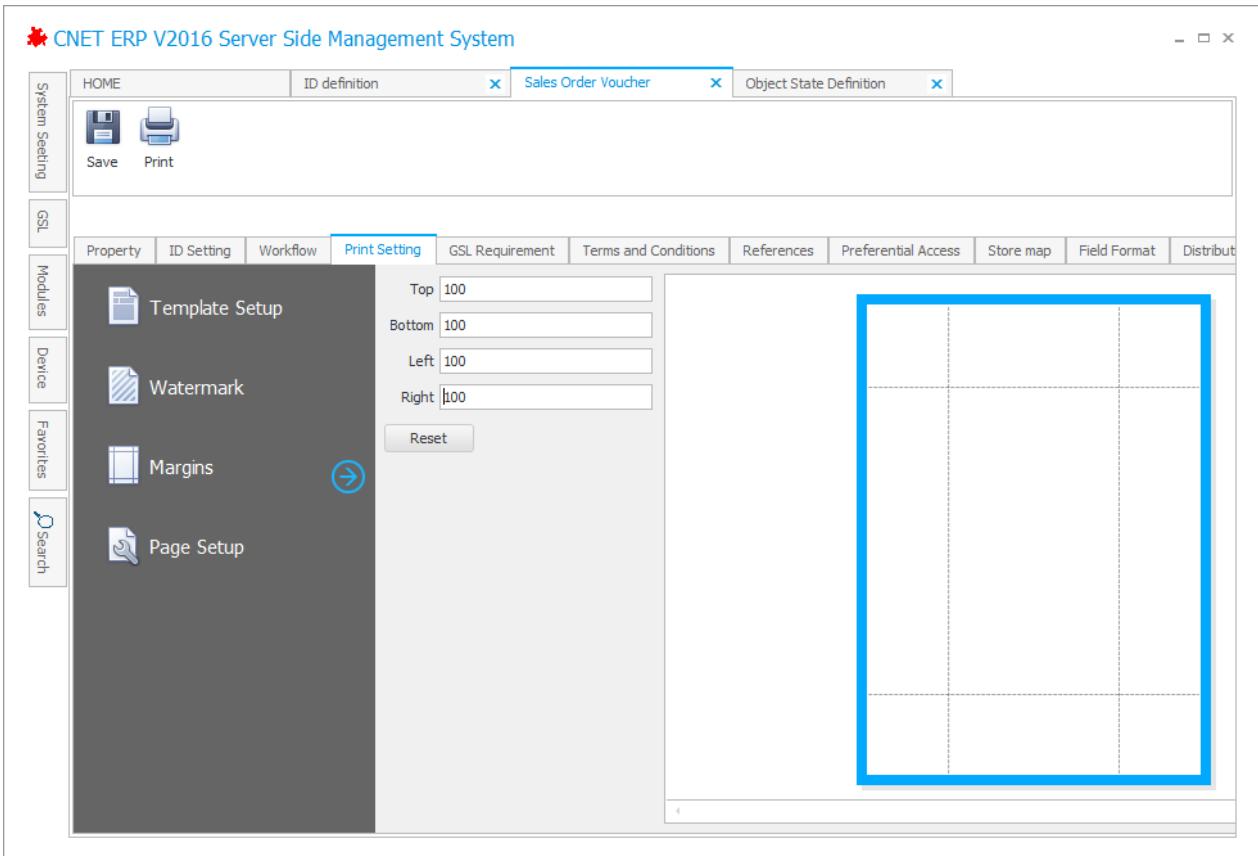
Watermark Color - This is the font color that will be used for the watermark text.

Watermark Opacity - This is the text opacity as it appears as watermark on the voucher page.

Watermark Orientation – This property is used to set how the watermark text will be oriented as it appears on the voucher page.

- Backward Diagonal
- Forward Diagonal
- Horizontal
- Vertical

4.4.3   Margins
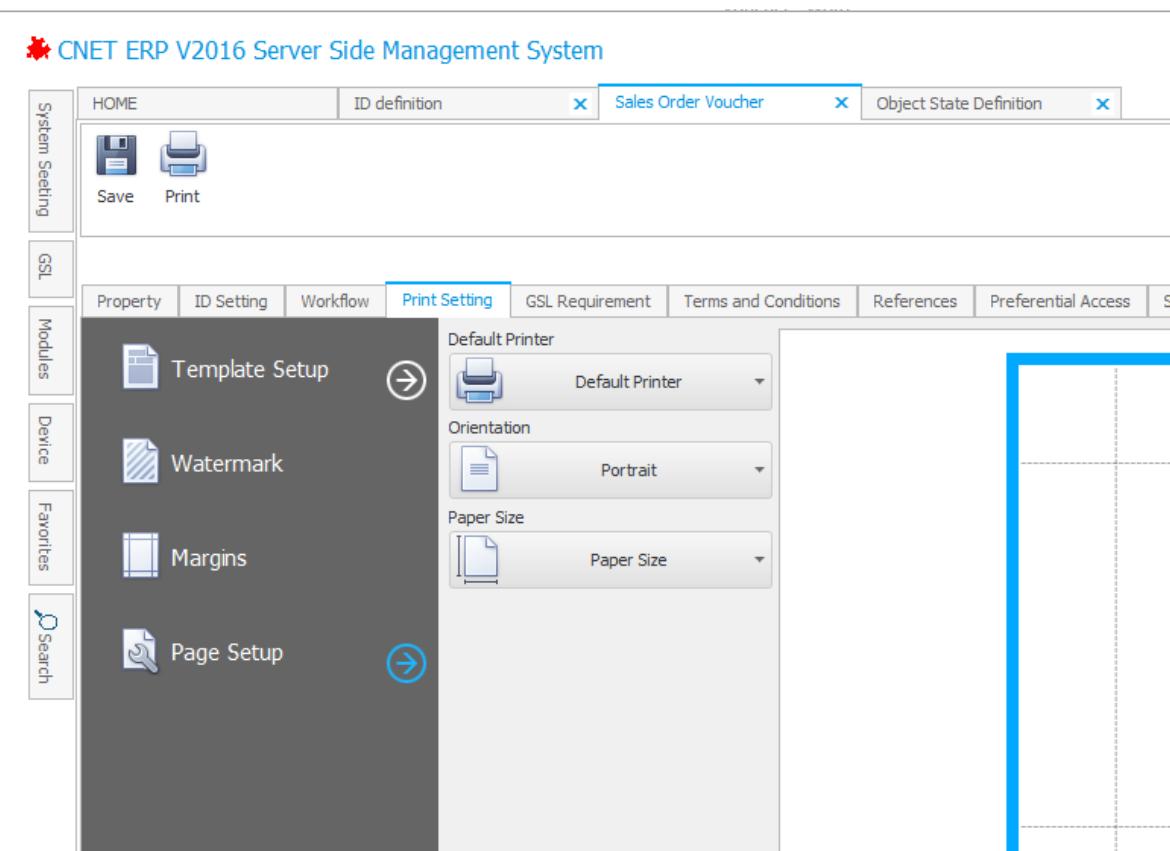
This setting element is used to set the distance from the edge of the paper to the place where the voucher text is going to appear. It determines the distance from bottom, top, left and right edges. When the user click the Margins text, the system displays the setting options as shown on the following screenshot:

The default value is 100 and the user can set by inserting values in to each box or by dragging the broken lines that appears on the image.
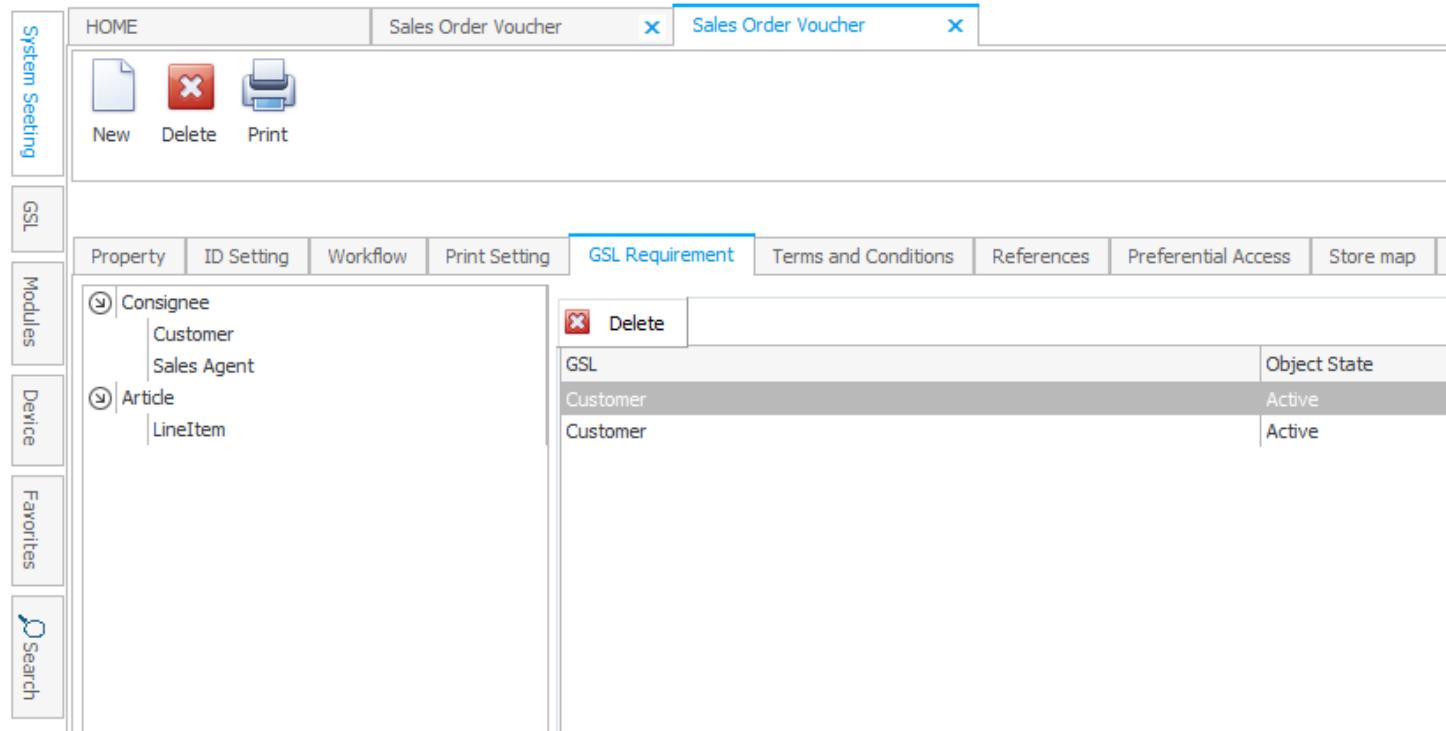
4.4.4   Page Setup

This setting is used to set the Default Printer, the Page Orientation (Landscape, Portrait) and the Paper Size (A4, A3, B2, etc) options as shown on the following screenshot:
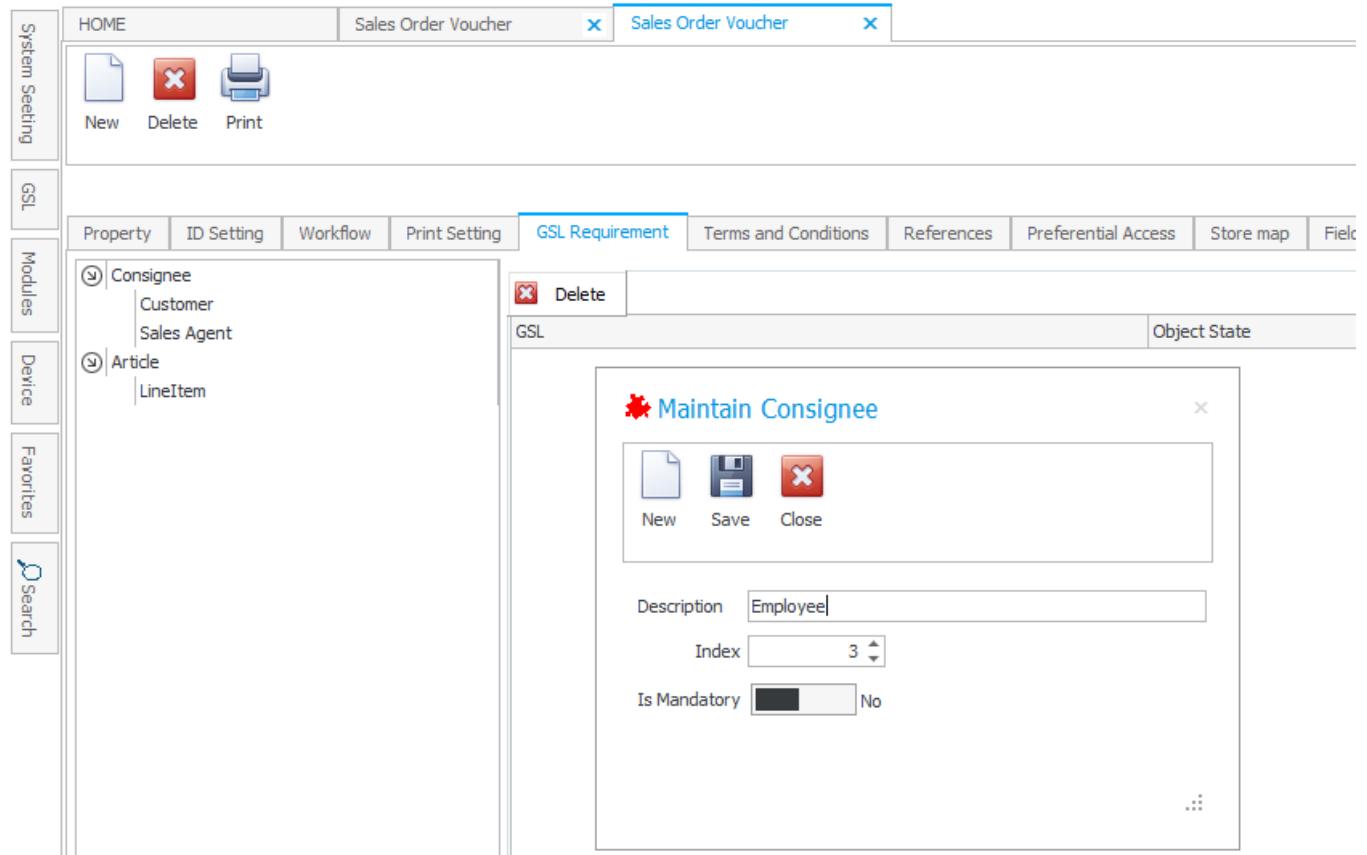
4.5   GSL Requirements

This is setting is used to relate a voucher definition with GSL elements for consignees and line items. It also tells whether a given GSL object is mandatory for carrying transaction through the given voucher or not. GSL Requirement is used to limit the list of consignees or articles that will appear as the voucher is prepared i.e. to avoid unnecessary load on the computer and confusion on the user. As the user selects **Modules→voucher→GSL Requirement** setting option, the system displays the required GSL elements grouped by graphical user interfaces on the voucher preparation form which are further grouped into consignee and article categories as shown on the following screenshot:

The above screenshot shows the GSL Requirements while preparing the Sales Order Voucher. If you want to add a new category, you have to click the consignee or article from the left tree pane and then click the **New** button to get something shown on the following screenshot:
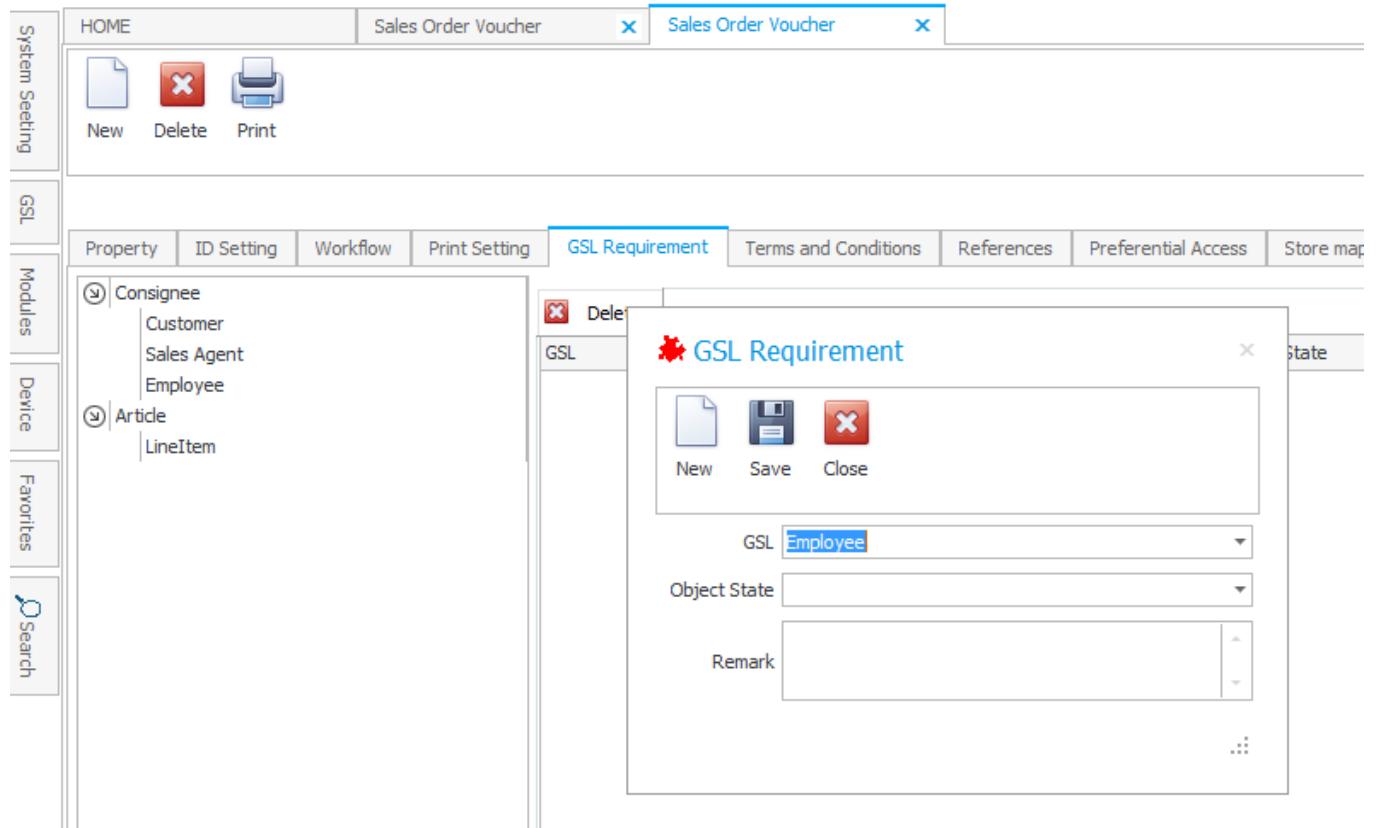
Description – This is the GSL elements grouping name.

Index – This index determines with what order the GSL lists are going to be displayed.

Is Mandatory – This tells the system that the consignee group selection is mandatory while preparing the voucher.

To add GSL elements into the group, you select the group name and then click the new button to get the following screenshot:
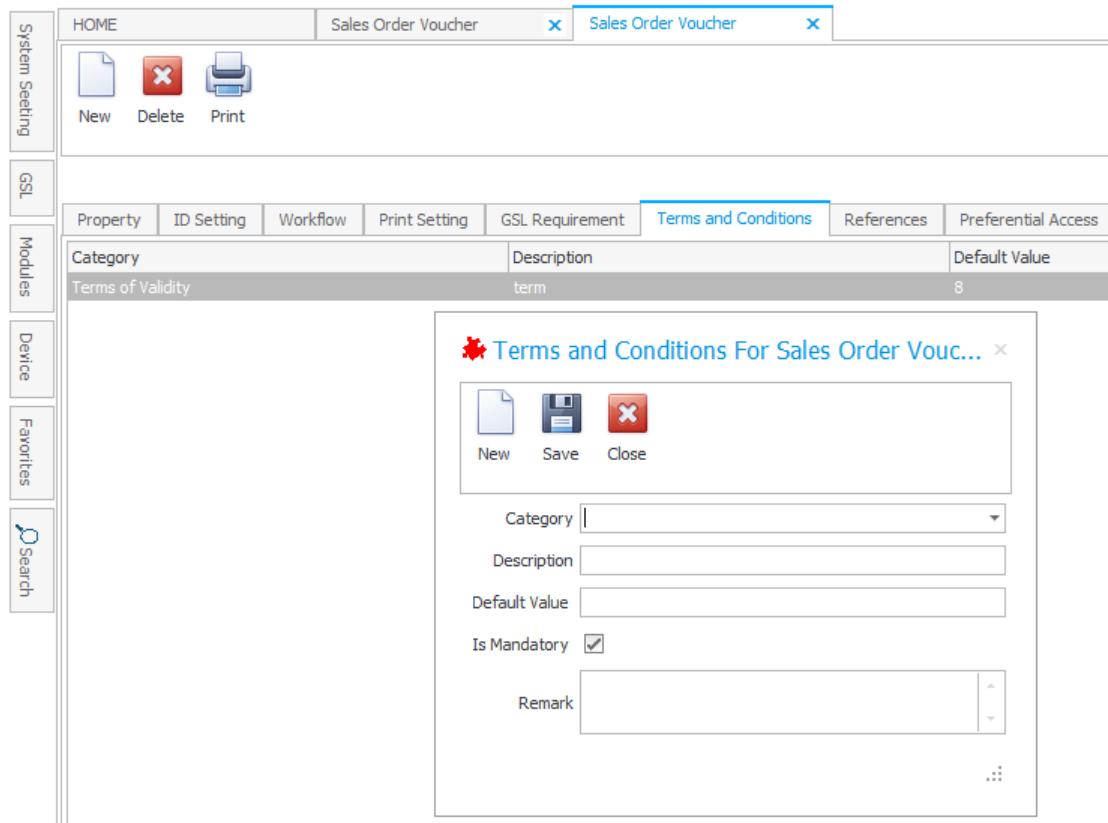
GSL – This field is used to select the GSL element such as Supplier, Employee, etc. This field gets its list from the **System Setting → GSL Type** List setting element of **Server Side Management System**

Object State – This field tells the system on what state should the GSL elements appear in the list.

Remark – This is a textual description of the GSL Requirement.
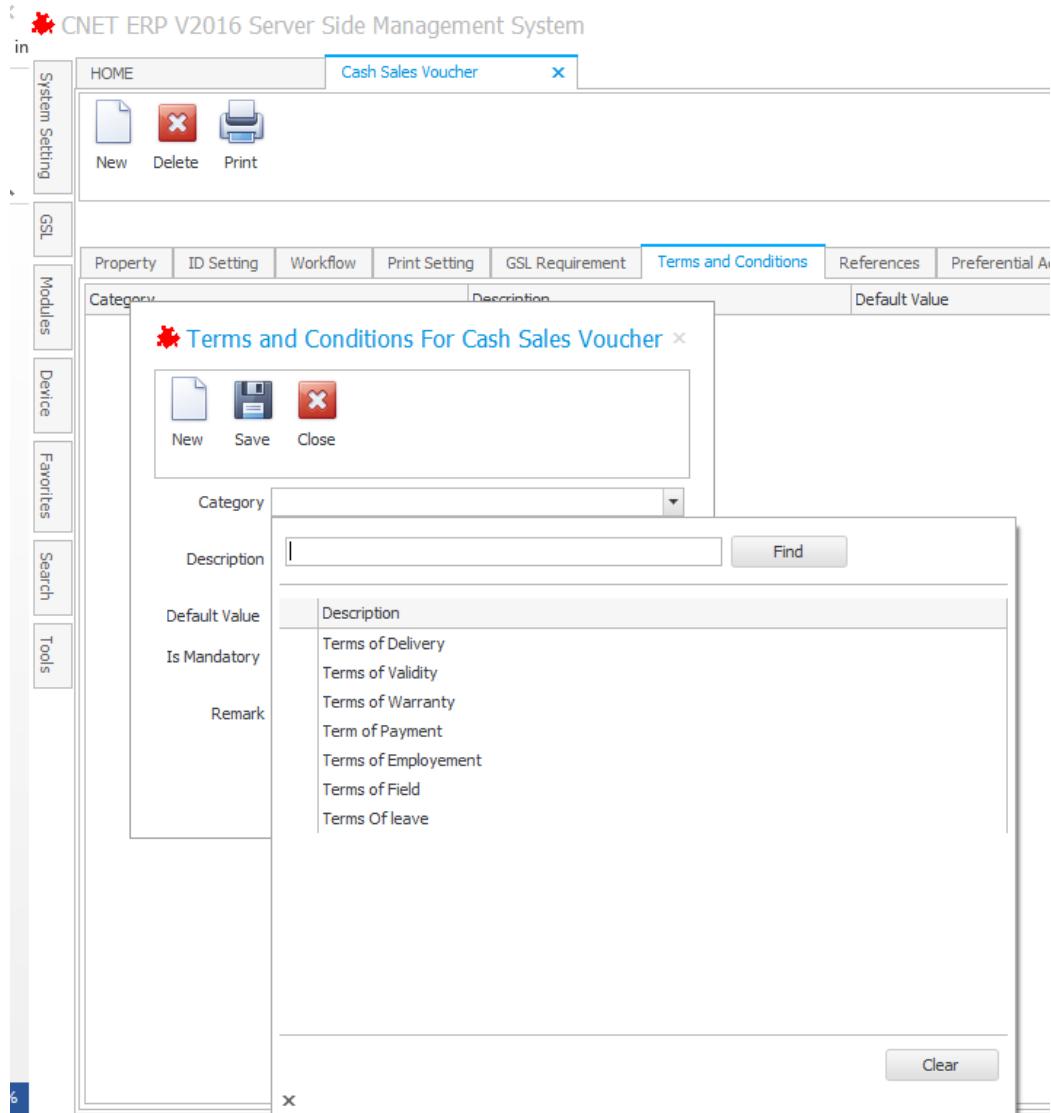
4.6 Terms and Conditions

In many cases transactions involve terms and conditions that will be used as governing rules between the document issuer and receiver of the document. Valid Duration, Supply Condition, Payment Condition, etc can be considered as terms and conditions. During voucher preparation the user may modify the default value for the term. To define Terms and Conditions that is going to be used by the voucher you have to select **Modules→voucher→Terms and Conditions** tab. The system displays the list of previously defined terms and conditions. To define a new term or condition, the user must click the **New** button to see something similar to the screenshot below:

Category – This is the category of the term or condition that is going to be defined. This combo box gets its value from the look up list. As the user click the down drop arrow, the system displays the list of categories as shown on the following screenshot:

Description – This is a textual description of the term or condition.

Default Value – This is the default value that will be displayed along with the term or condition when it appears on the voucher preparation form

Is Mandatory – This is to tell the system whether the given term or condition is mandatory i.e. must be entered or not.
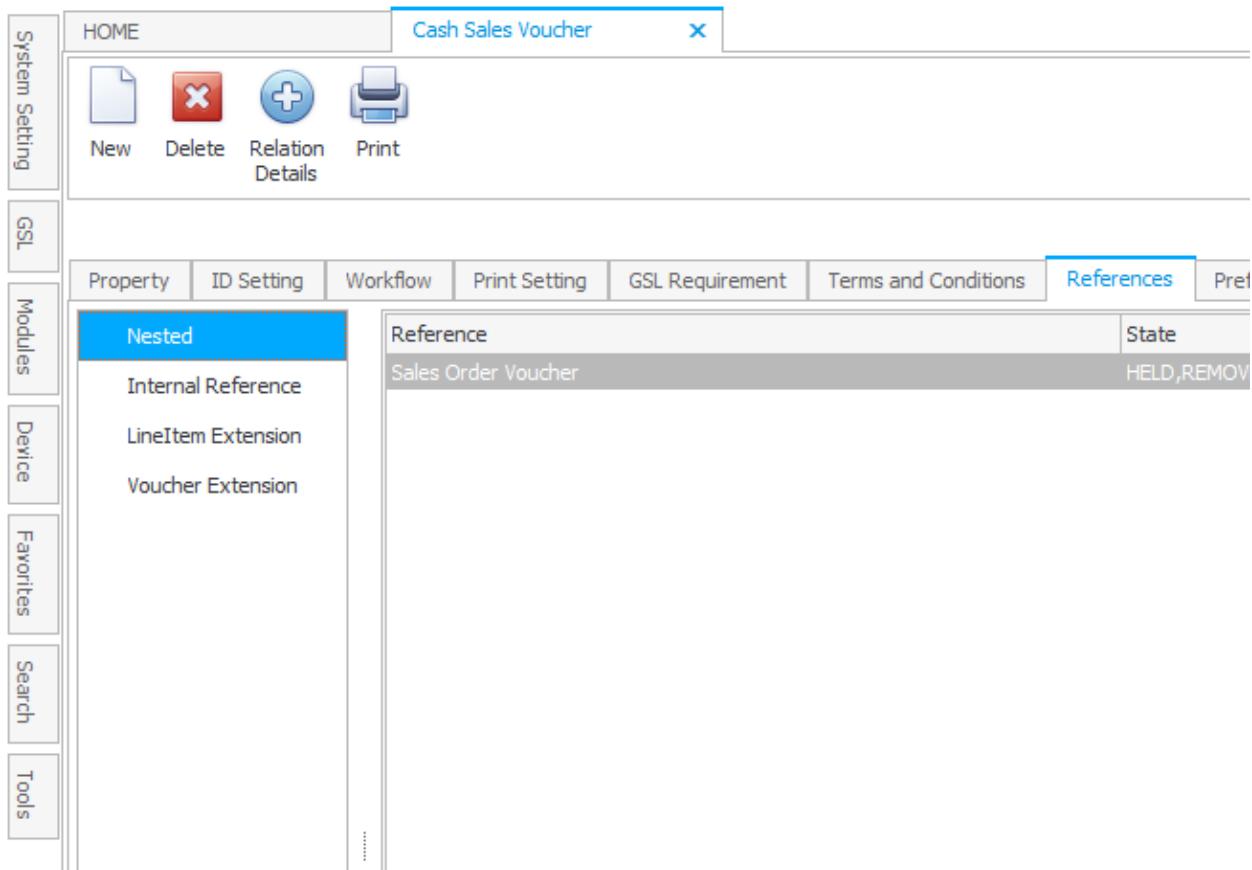
Remark – This is any further textual description of the term or condition.

4.7 References

Nested Reference

When voucher is prepared it may refer to one or more previously created vouchers or external documents. This setting element is used to tell the system the voucher types along with their state that can be referred by the selected voucher type at the time of creating the selected voucher type. This referencing deals with grandTotal in the case non-line items source vouchers and lineitem quantity, in the case of lineitem source vouchers. You can click **Modules → Voucher → References→ Nested** setting element of the **Server Side Management System** to get the following screen:
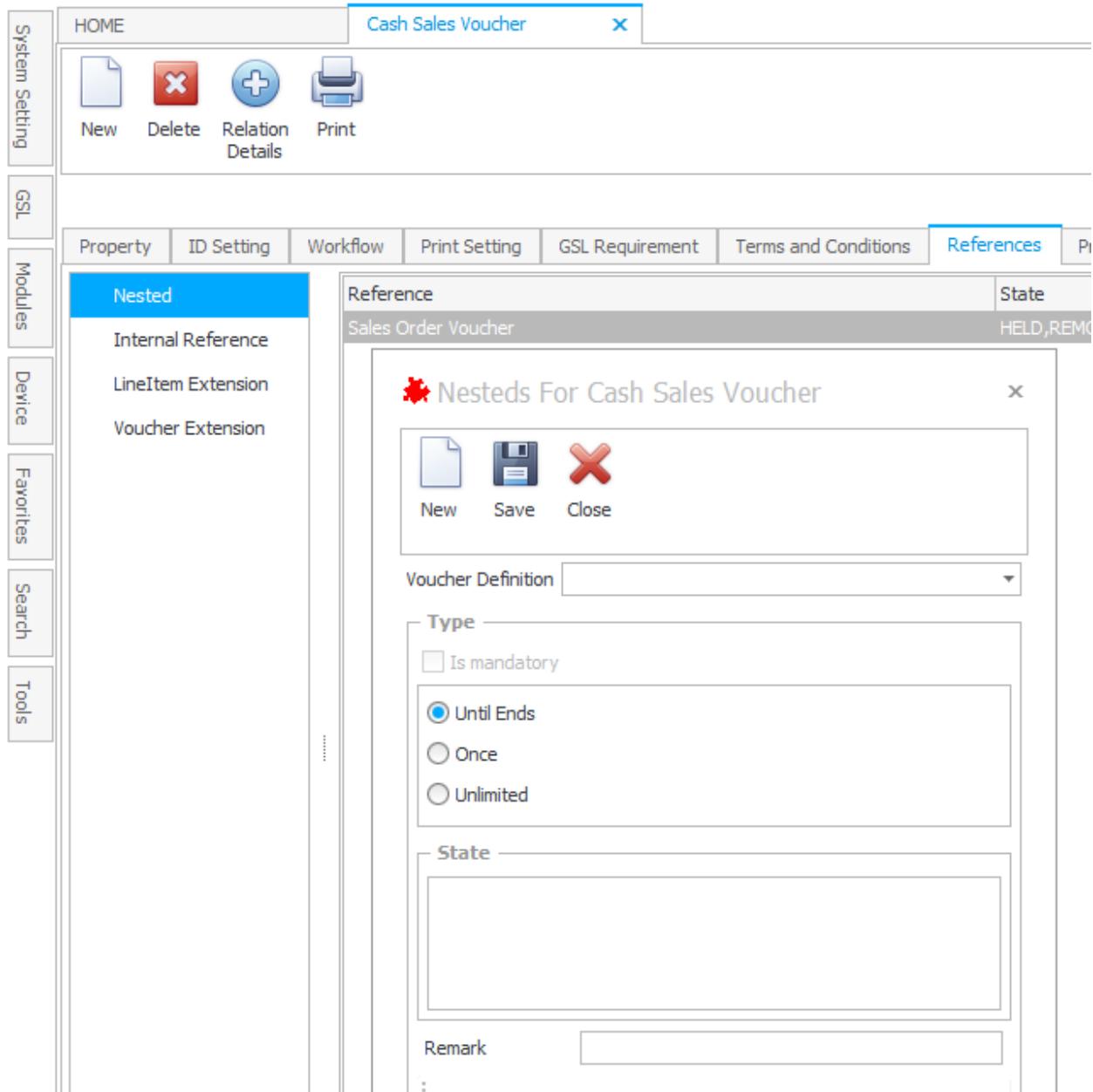
As the user click the New button after selecting Nested from the left pane the Nested Reference maintenance window appears as shown on the following screenshot:

Voucher Definition – This is the voucher definition that is going to be referenced. As the user click the drop down arrow, the system displays the list of all voucher definitions as shown on the following screenshot:

Is Mandatory – It is not applicable for the nested referencing case.
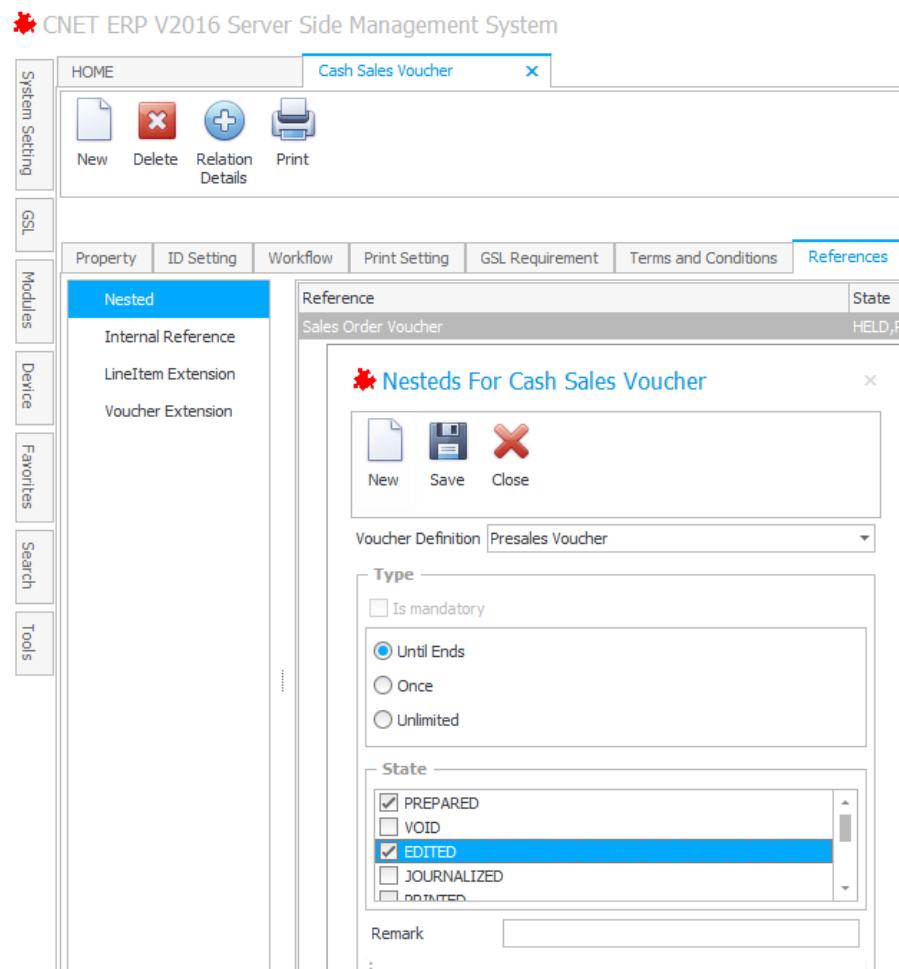
Referencing types – There are three ways of referencing – Until Ends, Once and Unlimited. Each of them are explained below:

> **Until Ends** – This setting is used to refer to the source voucher until all the amounts are settled or all the quantities are exhausted. When vouchers with equivalent grandTotal are created or with line items quantity summed up to the source/main voucher, the source voucher will no more be displayed in the reference window while creating new vouchers.

> **Once** – The source/main voucher will be referenced only once. After that it will disappear.

Unlimited – The source/main voucher can be referenced many times.
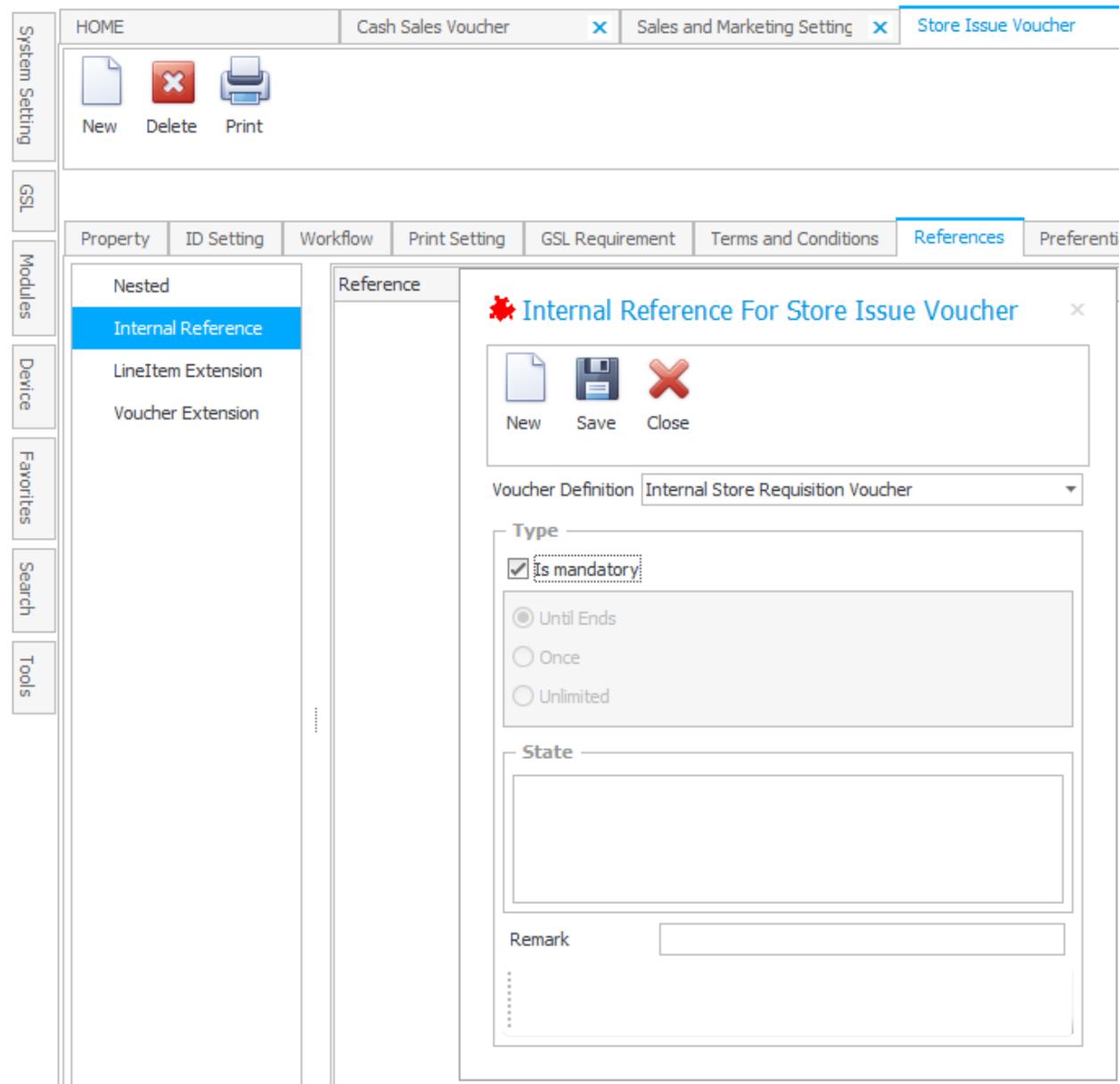
State – The list of source voucher states that makes the source voucher eligible for being referenced. The user can check or uncheck specific voucher states for referencing as shown on the following screenshot:
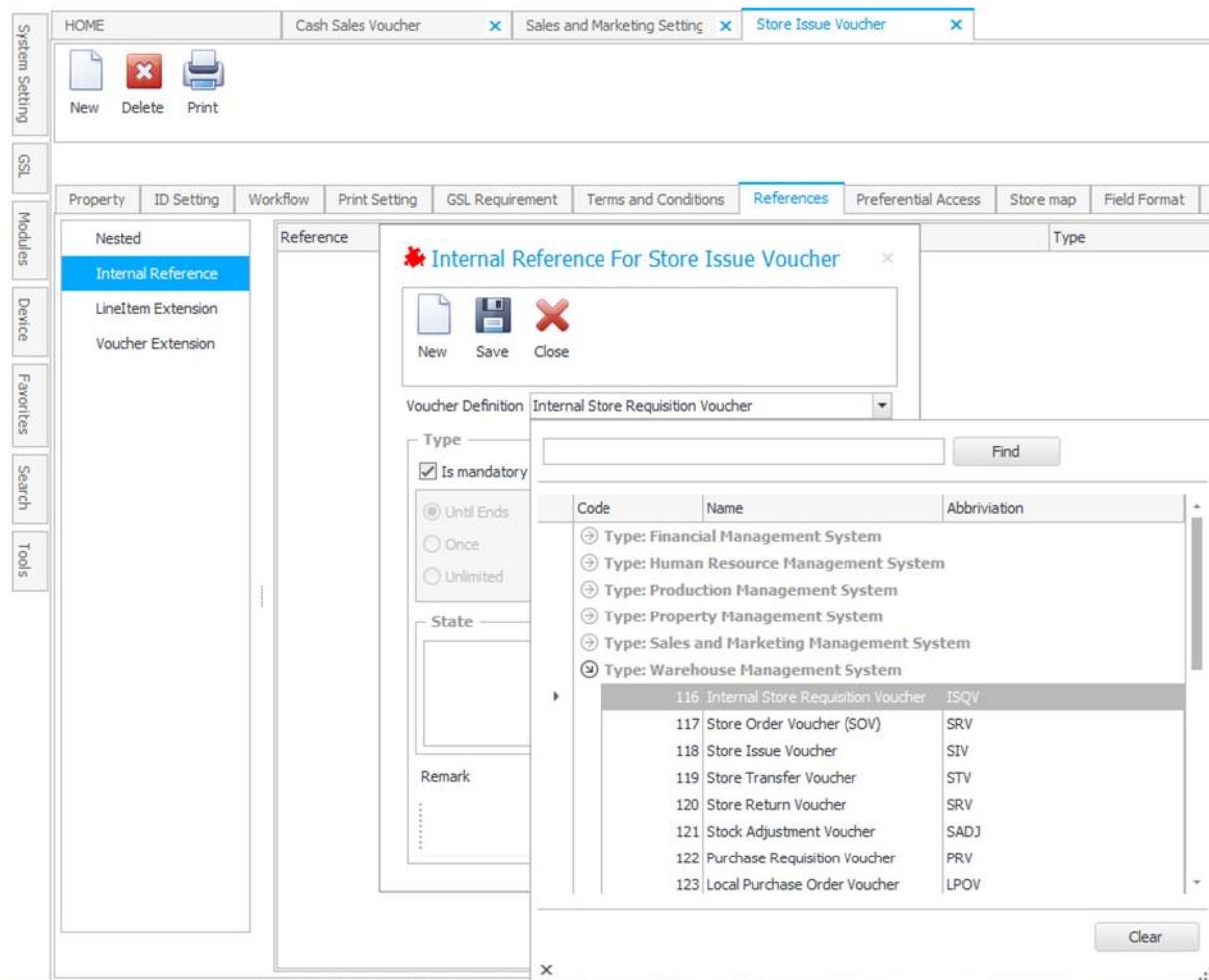
Remark – Any additional textual description regarding the specific referencing.

4.7.1   Internal Reference

This setting is used to tell the system the type of vouchers that are going to be referenced as a new voucher of the selected one is going to be prepared. In this case it is simply referencing the source/main voucher. When the user clicks the **New** button, the system displays the Internal Reference maintenance form as shown on the following screenshot:

Voucher Definition – This is the voucher definition that is going to be referenced. As the user click the drop down arrow, the system displays the list of all voucher definitions as shown on the following screenshot:

Is Mandatory – This setting tells the system that the .

Until Ends – This field is not applicable for internal referencing.

Once – This field is not applicable for internal referencing.

Unlimited – This field is not applicable for internal referencing.

State – The list of source voucher states that makes the source voucher eligible for being referenced. The user can check or uncheck specific voucher states for referencing as shown on the following screenshot:

Remark – Any additional textual description regarding the specific referencing.

4.7.2 LineItem Extension
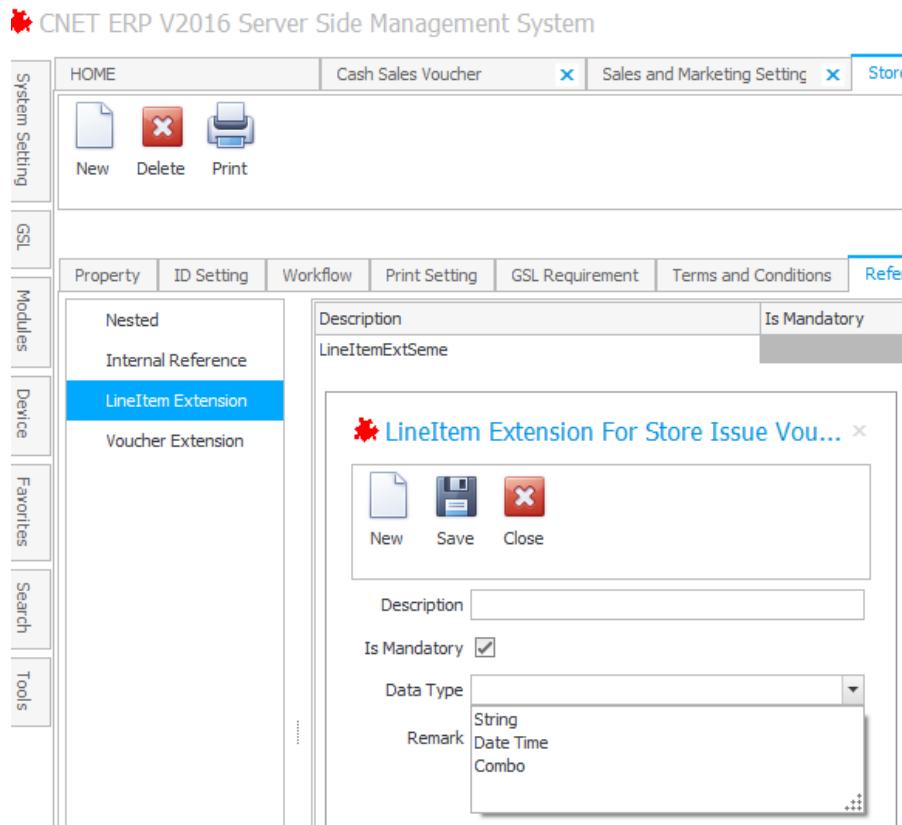
This setting element is used to define further fields that are related with a line item as the voucher of the selected voucher type is selected. You can click **Modules → Voucher → References→ LinteItemExtension** setting element of the **Server Side Management System** to view and maintain line item extensions in related with the voucher of the selected type as shown on the following screenshot:

Description – This is a textual description of the extended information/field for the line items of the selected voucher definition.

Is Mandatory – This field tells whether the extended information is mandatory during voucher preparation or not.
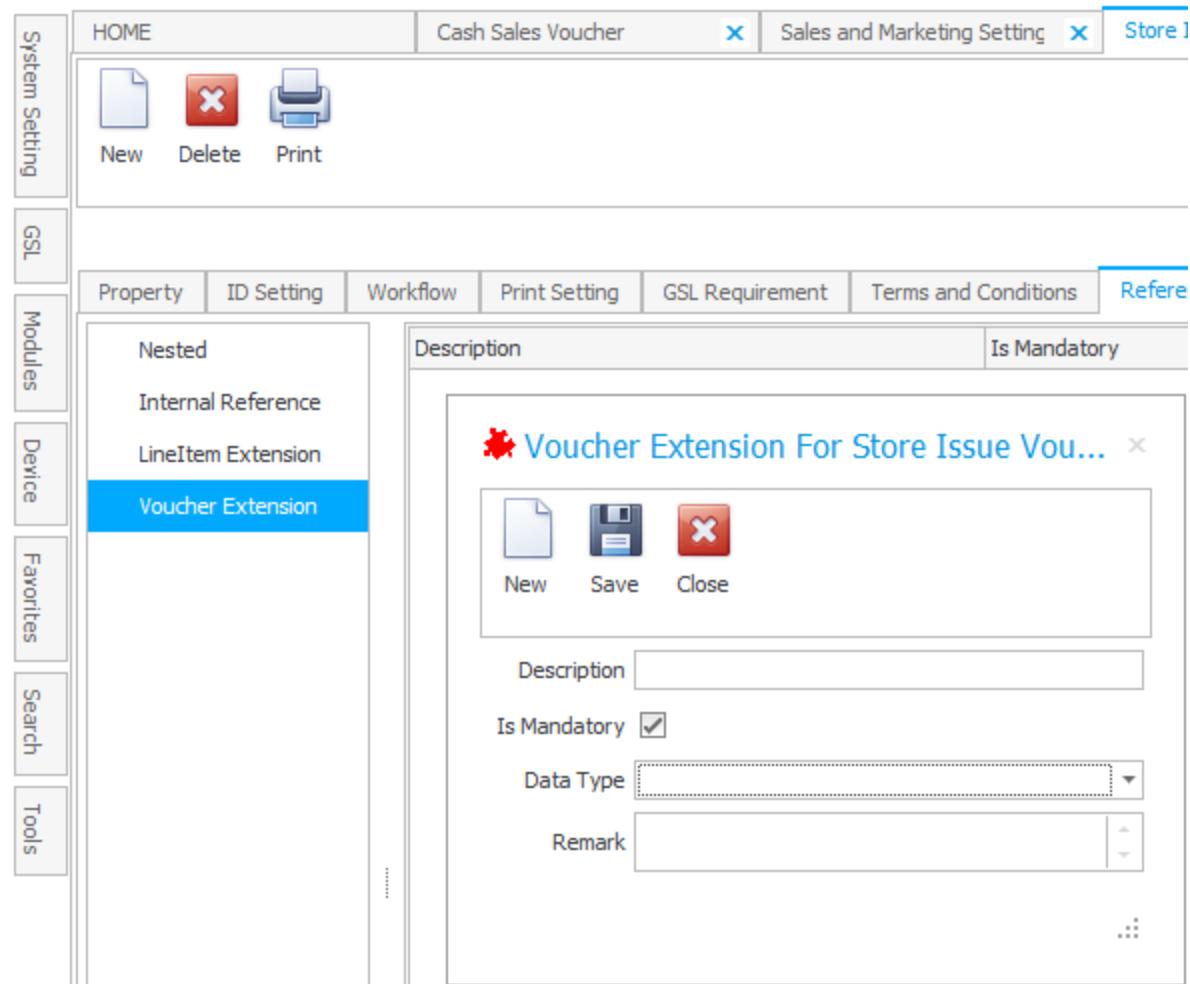
Data Type – This field tells the system the data type of the extended data. As the user click the down drop arrow, the system displays the list of preregistered data types as shown on the following screenshot:

Remark - This field contains any additional information about the line item extension setting under maintenance.

4.7.3   Voucher Extension

This setting element is used to define additional field/s that are going to be maintained as the voucher of the selected voucher type is selected. You can click **Modules → Voucher → References→Voucher Extension** setting element of the **Server Side Management System** to view and maintain voucher extensions for the voucher of the selected type to get the maintenance window as shown on the following screenshot:

Description – This is a textual description of the extended information/field for the voucher of the selected voucher definition.

Is Mandatory – This field tells whether the extended information is mandatory during voucher preparation or not.

Data Type – This field tells the system the data type of the extended data. As the user click the down drop arrow, the system displays the list of preregistered data types as shown on the following screenshot:

Remark - This field contains any additional information about the voucher extension setting under maintenance.
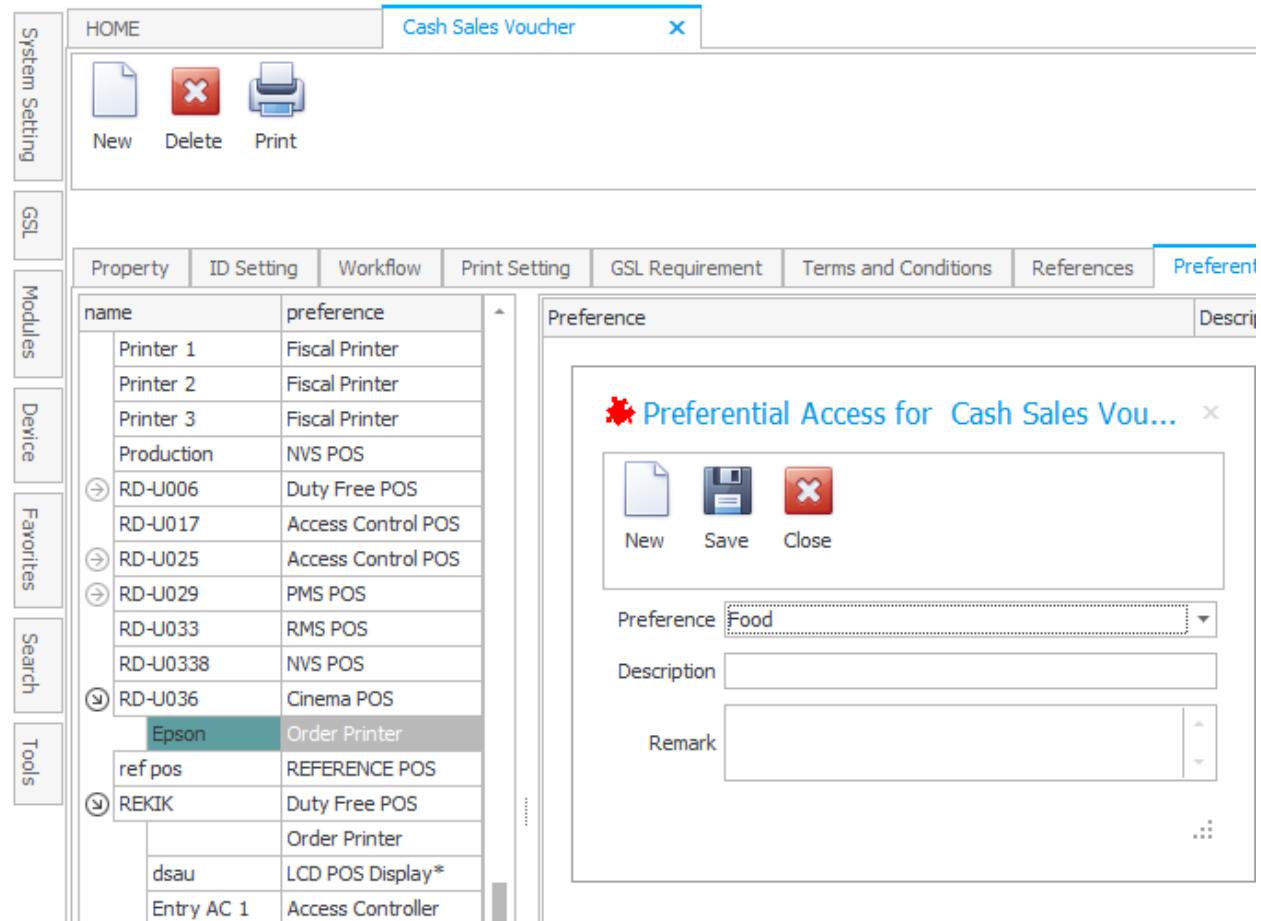
4.8   Preferential Access

This setting is used to tie up article categories with devices while a voucher of the selected voucher definition is going to be created. For example, while sales order voucher is prepared, the voucher may contain orders that needs to go to the kitchen printer and to the beverage unit. Thus, this setting is used to distribute article to the appropriate devices based on their categories. You can click **Modules** → **Voucher** → **Preferential Access** setting element of the **Server Side Management System** to view and maintain article categories with devices as shown on the following screenshot:

CNET ERP V2016 Server Side Management System

| HOME | Cash Sales Voucher | × |

New   Delete   Print

| Property | ID Setting | Workflow | Print Setting | GSL Requirement | Terms and Conditions | References | Preferential Access |

name	preference
Production	NVS POS
RD-U006	Duty Free POS
RD-U017	Access Control POS
RD-U025	Access Control POS
RD-U029	PMS POS
RD-U033	RMS POS
RD-U0338	NVS POS
RD-U036	Cinema POS
ref pos	REFERENCE POS
REKIK	Duty Free POS
	Order Printer
dsau	LCD POS Display*
Entry AC 1	Access Controller
Sample Server	Desktop PC
Second KDS	KDS*
Sms gateway1	SMS Gateway*
SMS_POS_1	Fiscal Printer
Solomon Machine	Desktop PC
STB 6	Cinema Display
STB 7	Cinema Display
STB cc	Cinema Display
STB d	Cinema Display

Preference	Description

As you can see, the list all registered devices will appear on the left pane. To assign category to the selected voucher, you first select the device from the left pane and click the New button. As you click the new button the following screen will appear:
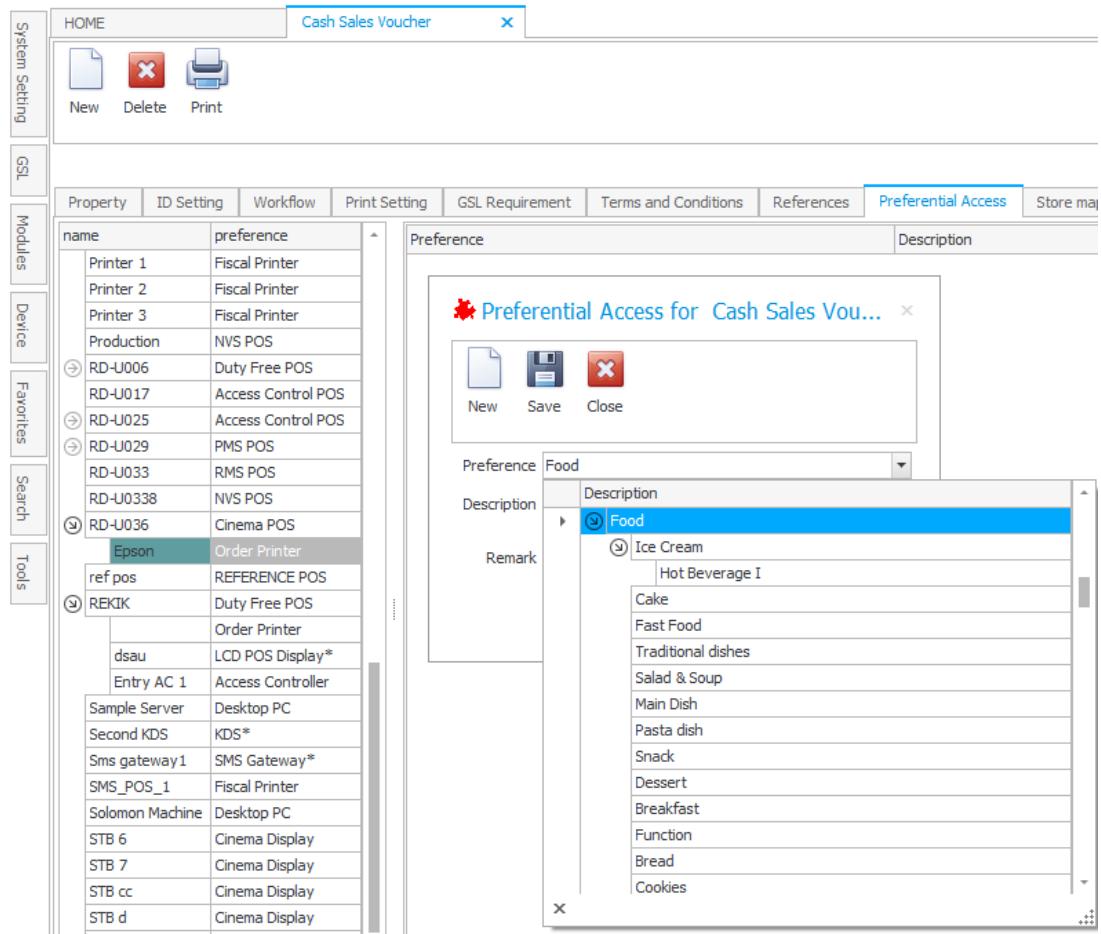
Preference – This is the category that is going to be assigned to the device. When the user click the drop down arrow, the system displays the list of categories and subcategories that are going to be assigned as shown on the following screenshot:
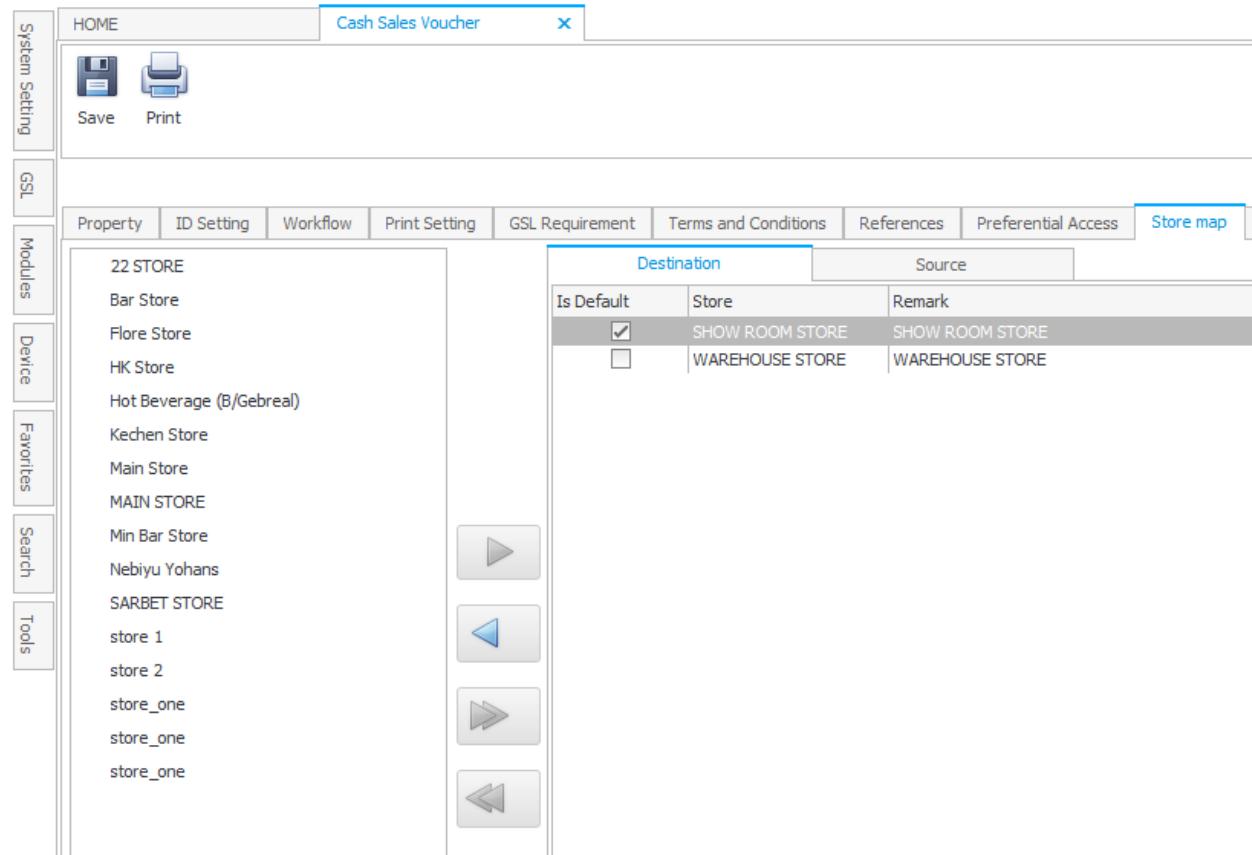
Description – This is any textual description of the assignment.

Remark – This is any further note regarding the specific category assignment.

4.9   Store Map

This setting is used to tell the system which stores should appear on the source and destination store controls when voucher of the given type is prepared. As the user click the Modules→Voucher→Store Map option, the system displays the store mapping interface as shown on the following screenshot:

The list of all stores will be displayed on the left panel and in the middle there are buttons that can be used to add stores to the source list or destination list. The user should click the Destination or Source tab to add stores into them.

4.10 Field Format
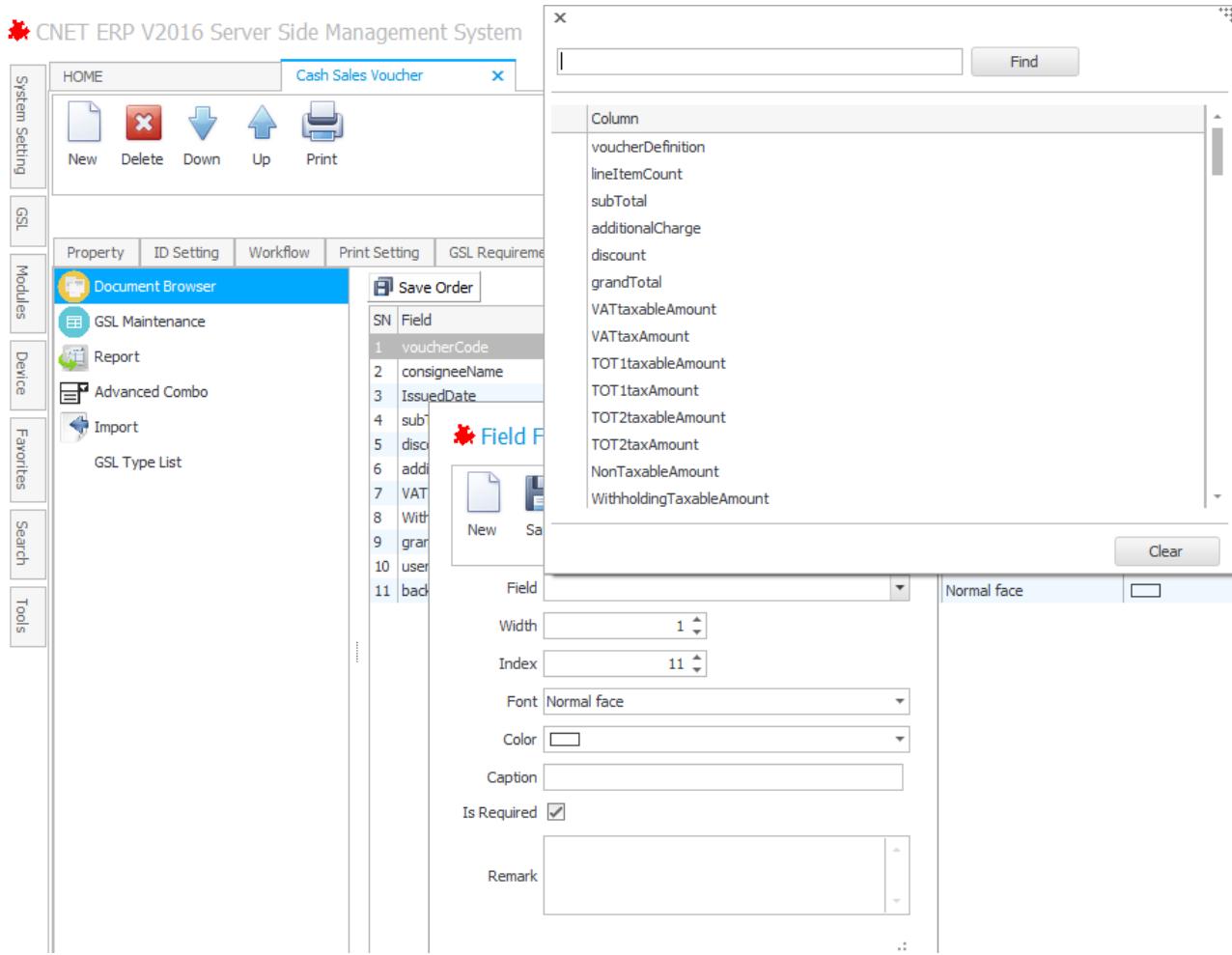
The field format is used to tell the system how data elements and some UI components will appear during the system operation. This setting is used to determine appearance in document browser, voucher preparation, Reports, advanced combo, and voucher document import as shown on the following screenshot:

When the user click the New button after selecting the category from the left pane, the system displays a Field Format Registration form as shown on the following screenshot:
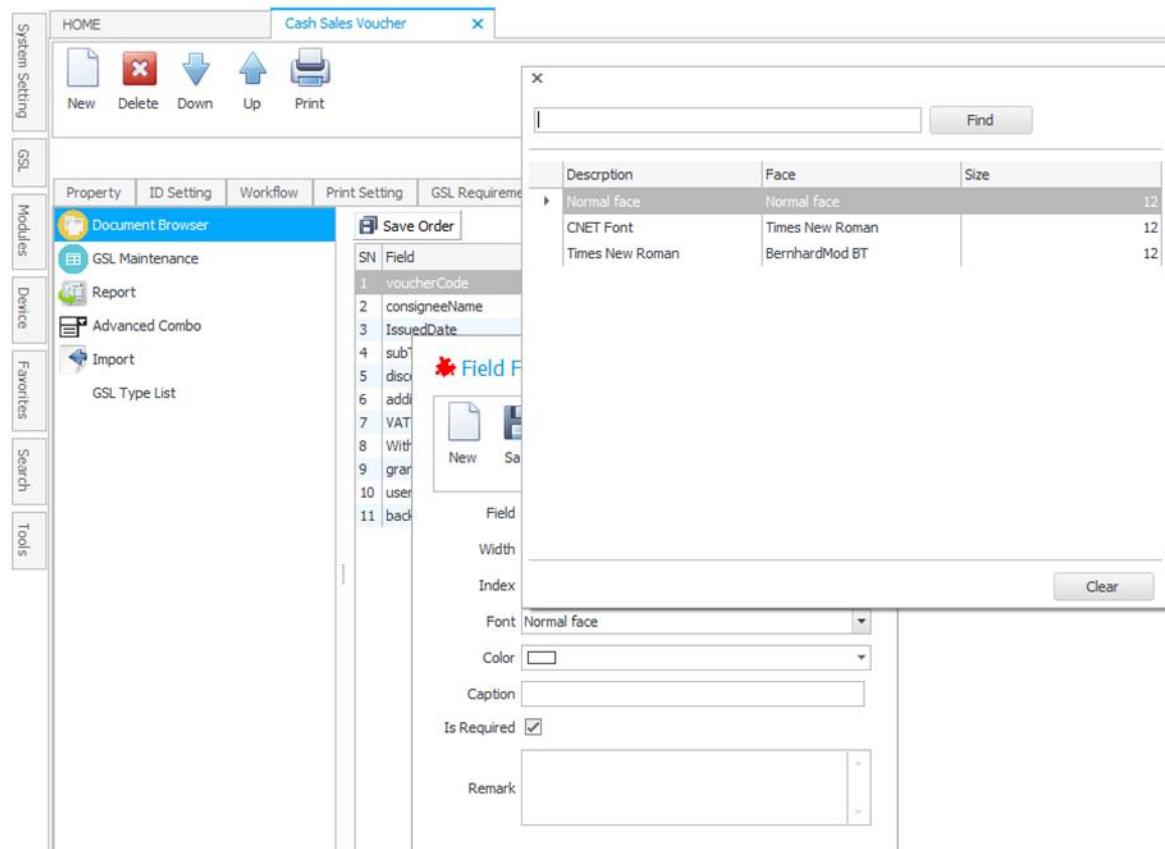
Field - This attribute refers to the specific field that is going to be formatted. When the user click the down

drop arrow, the system displays the list of fields for the user to select one as shown on the following

screenshot:
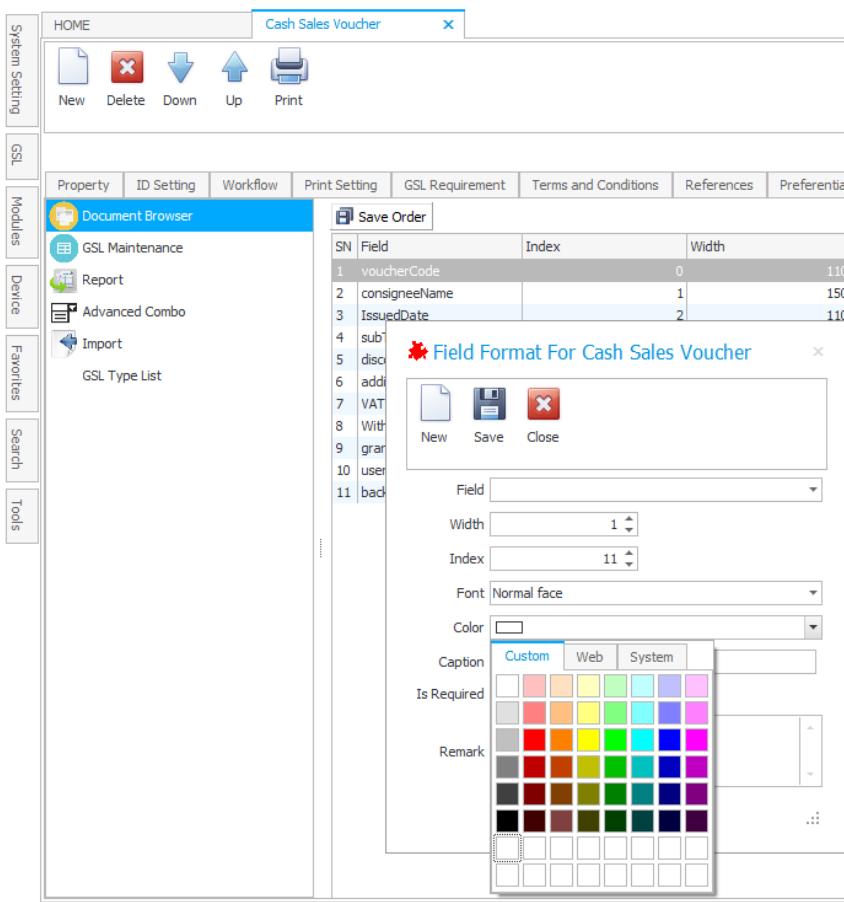
Width - This field tells the width of the column that will be used to display the specific field.

Index - This field is used to determine the sequence or order value of the field as set of fields are displayed.

Font - This field tells the font with which a specific field will be displayed. This will also determine the fore color for the text. As the user click the drop down arrow, the system displays list of fonts for the user to select one as shown on the following screenshot:

Color - This field determine the background color for the column that will be used to display the given field. This attribute will get its value from the color picker component. As the user click the down drop arrow, the system displays the colors for the user to select one as shown on the following screenshot:

Caption – This is the field name displayed on the selected visual interface.
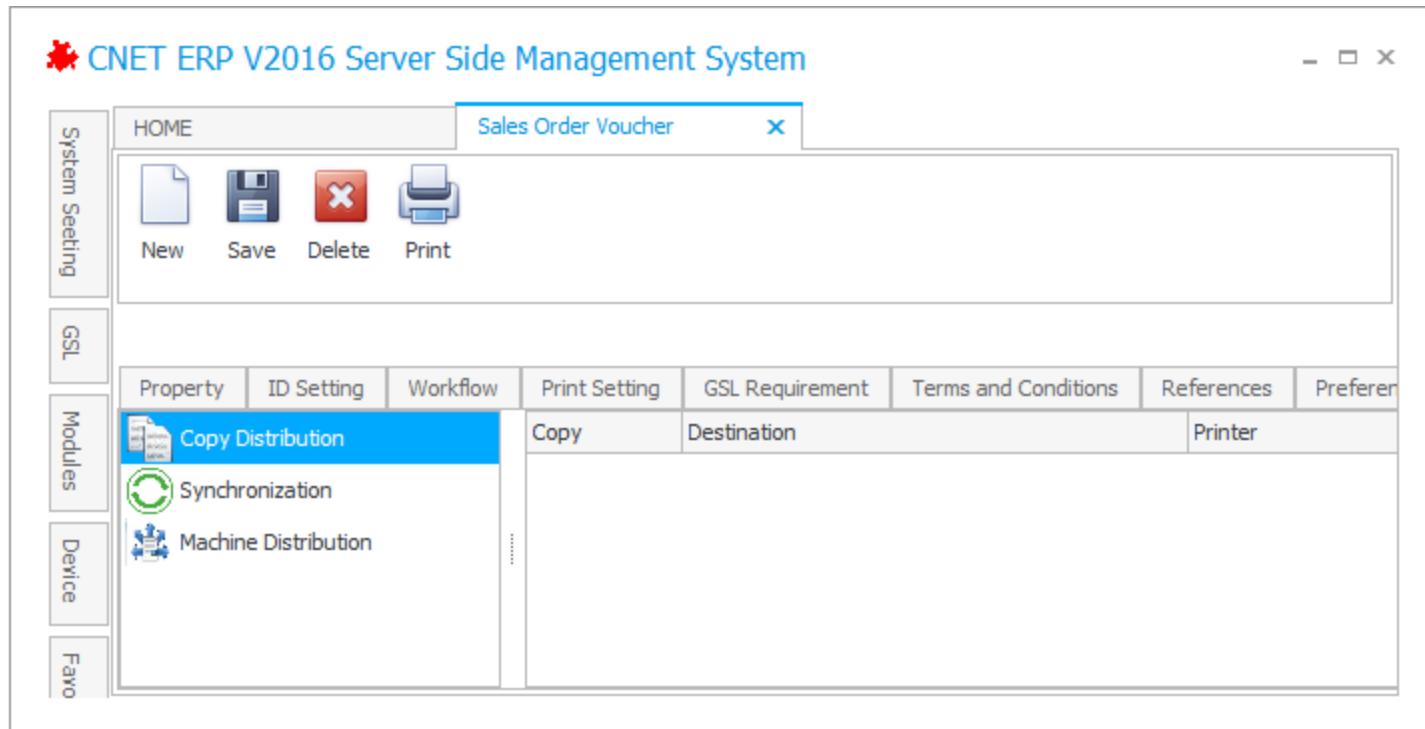
IsRequired - This field is used to determine whether a given field is mandatory or not as GLS object is maintained. This attribute is also used to determine the visibility of a given field in document browser or reports.

Remark – This is any further textual description that will be used to further explain the specific field format entry
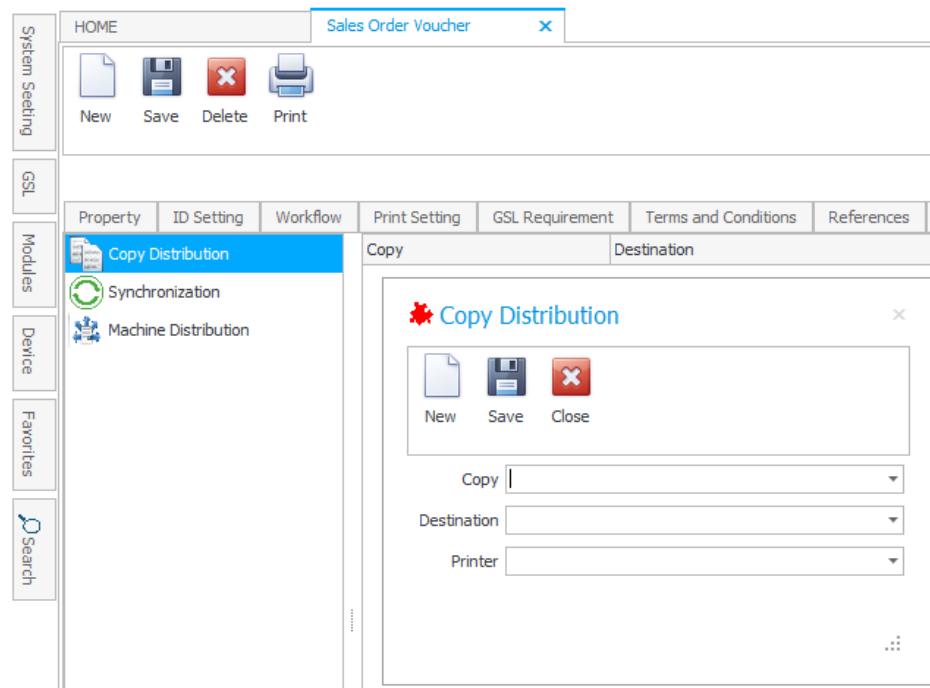
4.11 Distribution

This setting is used to tell the syste three areas of distribution – printer, organization unit and replication of data. Printer tells on which printers to print the document. Synchronization tells with which organization unit to replicate the voucher documents of the selected voucher type. Machine distribution
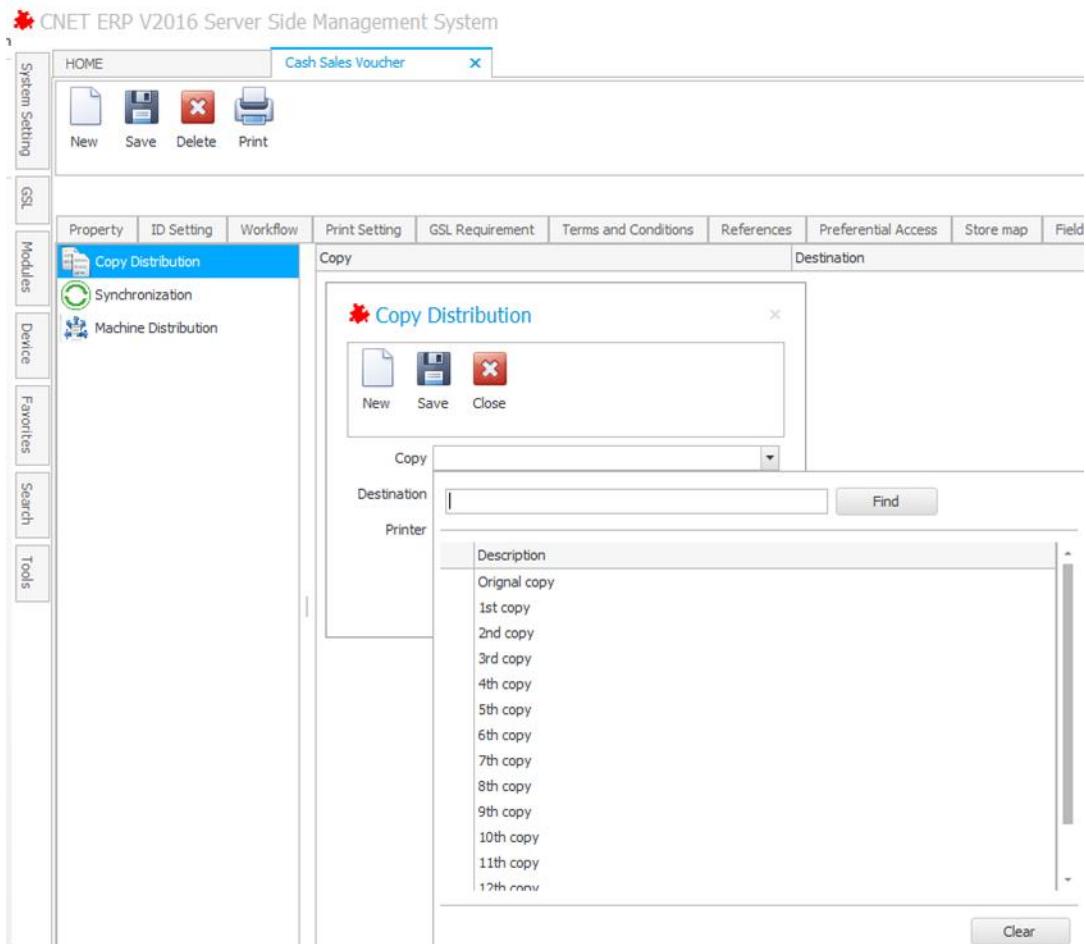
is used to tell the system to which machine to replicate the voucher. The following screenshot show the distribution setting window:

Copy Distribution – it tells the system the targeted department/person of the voucher copy. The link here will be printed on the voucher. As the user click the new button the system displays a dialogue box to maintain the printers' information as shown on the following screenshot:
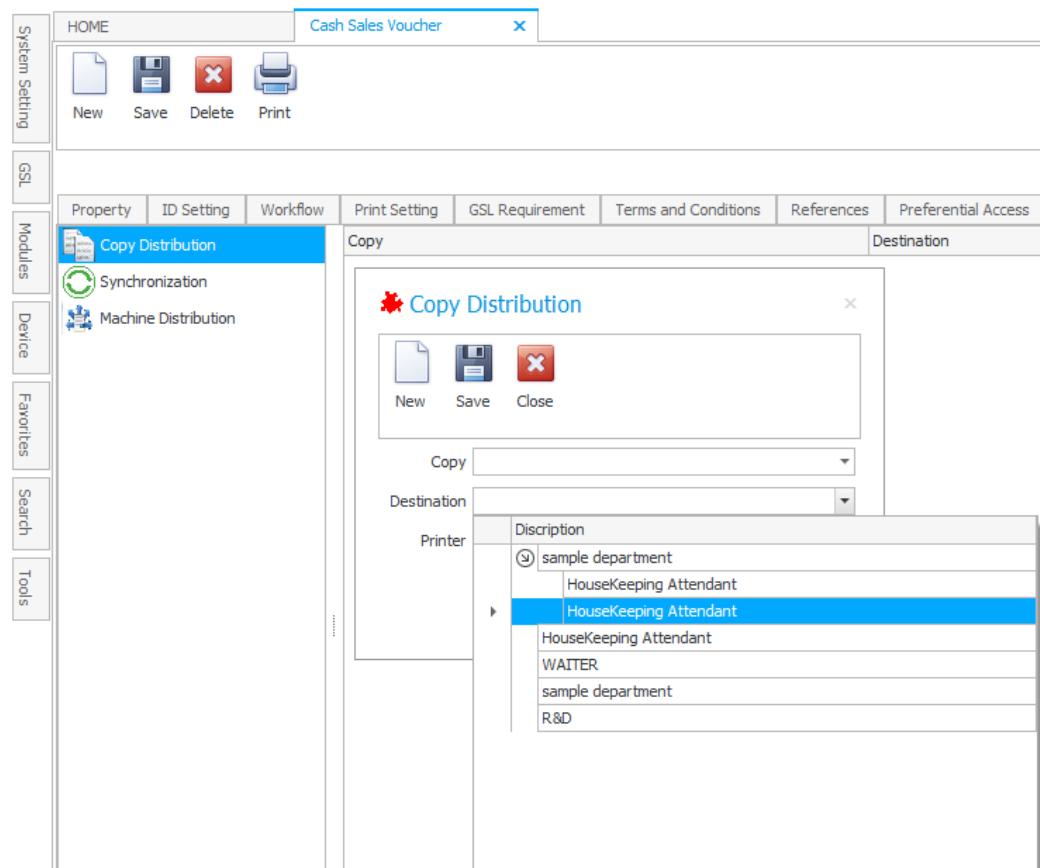
Copy – the list of copy identifiers such as 1st Copy, 2nd Copy, etc as shown on the following screenshot:
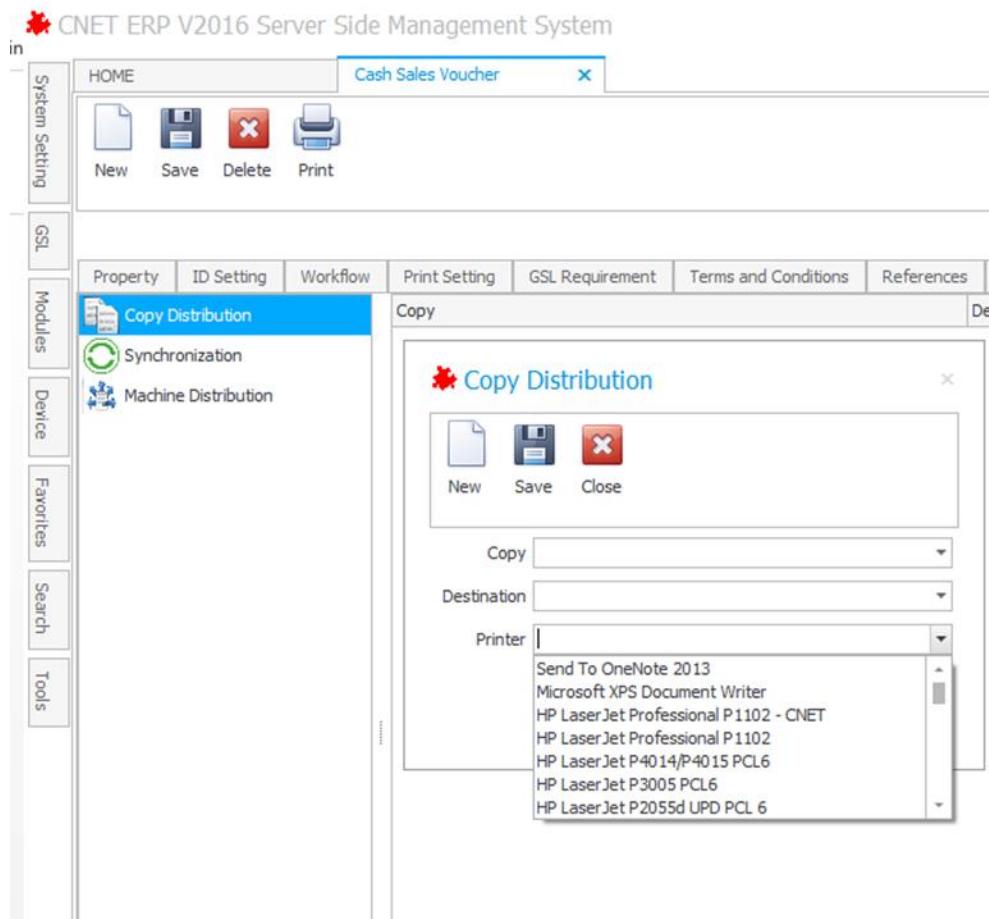
**Distribution** – Organization unit/department on which the copy is going to be printed as shown on the following screenshot:
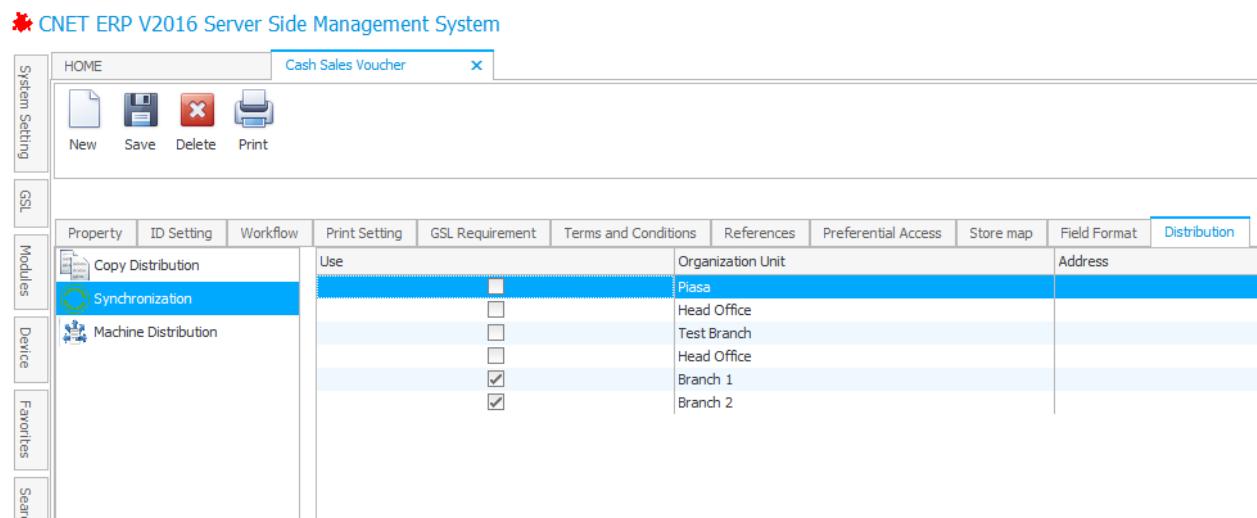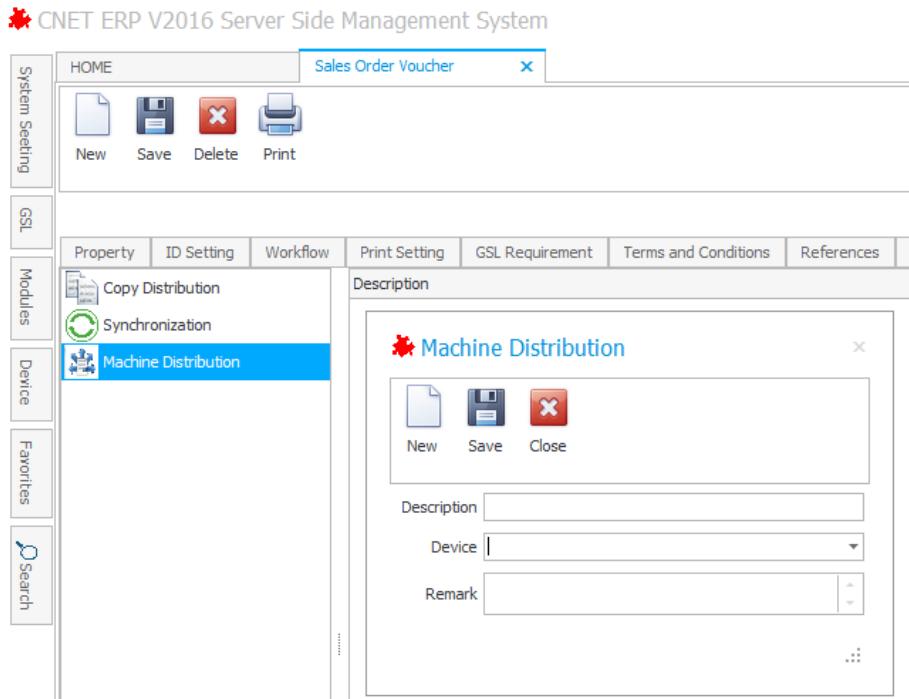
Printer – it tells the printer on which the copy is going to be printed.

Synchronization – This setting is used to tell the system to which branches the vouchers of the selected voucher definition are going to be synchronized. The user can just select the Synchronization option from the left pane and check or uncheck to enable synchronization as shown on the following screenshot:

Machine Distribution – It is used to tell the system to which machines should the selected voucher be linked. As the user click the New button, the system displays the maintenance dialog box as shown on the following screenshot:

Description – This is the description of the link

Device – This is a reference to the specific device.

Remark – Any textual description of the machine distribution.