Req 12

ENhancements

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[Accsolve]

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## Version control

|  |  |  |
| --- | --- | --- |
| Version Number | Comments | Date |
| 1.0 | Initial Draft | 28/02/2020 |
| 1.1 | Updated sections 4 and 5 | 29/02/2020 |
| 1.2 | Updated section 2 and 3 | 29/02/2020 |

## Overview

## Registration Page Changes

* 1. Add a new text field VAT number. Send this value in registration request.

Validation : Only Numeric values are allowed. Allow zero at first position.

API : /newUser

"companyDetails": {

"address": "string",

"name": "string",

"postcode": "string",

"regno": "string",

"vatno": "string",

"vattype": "string"

},

* 1. Add a dropdown field VAT calculation and populate following values

1. STANDARD
2. MARGINAL

Provide a help tool tip with following information

STANDARD – Company VAT will be calculated on income expenses as per applier VAT rate.

MARGINAL – Company VAT will be calculated based on Profit Margin

**Default value is “STANDARD”**

API : /newUser

"companyDetails": {

"address": "string",

"name": "string",

"postcode": "string",

"regno": "string",

"vatno": "string",

"vattype": "string"

},

* 1. Add a dropdown field Company Type and populate following values

OTHER

ACCOUNTANCY

**Default value is OTHER**

Provide a help (?) tool tip with following information

ACCOUTANCY – Firm nature is accountancy. As an accountancy form you can add more organisations as your clients.

OTHER – Non accountancy firms.

API : /newUser

{

"companyDetails": {

"accountantOrgId": 0,

"address": "string",

**"companyType": "string",**

"name": "string",

"postcode": "string",

"regno": "string",

"vatno": "string",

"vattype": "string"

},

"email": "string",

"firstname": "string",

"gender": "string",

"id": 0,

"lastname": "string",

"orgName": "string",

"phone": "string",

"role": "string"

}

* 1. Set default value for accountantOrgId on registration page.

**Default value is 0**

API : /newUser

{

"companyDetails": {

**"accountantOrgId": 0,**

"address": "string",

"companyType": "string",

"name": "string",

"postcode": "string",

"regno": "string",

"vatno": "string",

"vattype": "string"

},

"email": "string",

"firstname": "string",

"gender": "string",

"id": 0,

"lastname": "string",

"orgName": "string",

"phone": "string",

"role": "string"

}

## User privileges - Changes

* 1. ROLE\_ADMIN – Full privileges able to access all screen and perform all actions

No Changes required.

* 1. Rename the role ACCOUNT\_USER to ROLE\_AUDITOR

Rename the role label on User->Add User screen

* 1. ROLE\_USERADMIN

If user role is admin disable following action buttons

PRODUCTS - > Add new Product

PRODUCTS -> Remove Product

PRODUCT -> Manage Attributes -> Add new Attribute

PRODUCT -> Manage Attributes -> Remove attributes

* 1. ROLE\_USER

If user role is just USER disable following action buttons

PRODUCTS - > Add new Product

PRODUCTS -> Remove Product

PRODUCT -> Manage Attributes -> Add new Attribute

PRODUCT -> Manage Attributes -> Remove attributes

USERS -> ADD new user

USERS -> Update

USERS -> Reset Password

USERS -> Delete

* 1. ROLE\_AUDITOR

If user role is BUSINESSACCOUNTANT do not show following screens

1. PRODUCTS
2. USERS
3. CUSTOMERS

## Inventory Details changes - Changes

* 1. Add income

Show a vat percentage editable text box below VATincluded check box as shown below

20.00

VAT %

Default value is 20.00. Validate for up to 2 decimals

API Reference

If user doesn’t modify this value send value as 20.00 in post request or send modified value.

[/inventory/property/{invetoryid}/addIncome/{propertyid}](http://localhost:8092/swagger-ui.html#/operations/inventory-controller/addIncomeUsingPUT)

{

"amount": {

"currency": "string",

"value": 0

},

"customerId": 0,

"date": "string",

"optional": "string",

"quantity": 0,

"vatPercentage": 0,

"vatincluded": true

}

* 1. Add incomeDeposit

Show a vat percentage editable text box below VATincluded check box as shown below

20.00

VAT %

Default value is 20.00. Validate for up to 2 decimals

API Reference

If user doesn’t modify this value send value as 20.00 in post request or send modified value.

[/inventory/property/{invetoryid}/addIncomeDeposit/{propertyid}](http://localhost:8092/swagger-ui.html#/operations/inventory-controller/addIncomeUsingPUT)

{

"amount": {

"currency": "string",

"value": 0

},

"customerId": 0,

"date": "string",

"optional": "string",

"quantity": 0,

"vatPercentage": 0,

"vatincluded": true

}

* 1. Add expense

Show a vat percentage editable text box below VATincluded check box as shown below

20.00

VAT %

Default value is 20.00. Validate for up to 2 decimals

API Reference

If user doesn’t modify this value send value as 20.00 in post request or send modified value.

[/inventory/property/{invetoryid}/addExpense/{propertyid}](http://localhost:8092/swagger-ui.html#/operations/inventory-controller/addIncomeUsingPUT)

{

"amount": {

"currency": "string",

"value": 0

},

"customerId": 0,

"date": "string",

"optional": "string",

"quantity": 0,

"vatPercentage": 0,

"vatincluded": true

}

* 1. Add expense deposit

Show a vat percentage editable text box below VATincluded check box as shown below

20.00

VAT %

Default value is 20.00. Validate for up to 2 decimals

API Reference

If user doesn’t modify this value send value as 20.00 in post request or send modified value.

[/inventory/property/{invetoryid}/addExpenseDeposit/{propertyid}](http://localhost:8092/swagger-ui.html#/operations/inventory-controller/addIncomeUsingPUT)

{

"amount": {

"currency": "string",

"value": 0

},

"customerId": 0,

"date": "string",

"optional": "string",

"quantity": 0,

"vatPercentage": 0,

"vatincluded": true

}

* 1. Change heading

Change heading from “Manage Item Details” to “Inventory Item Details”

* 1. Add new column to income expense tables

Add a new column, VAT included to income and expense tables

Updated column values as per vatIncluded Boolean value in reponse

If vatIncluded = true update value as Yes

If vatIncliuded = false update value as No

## Inventory - Changes

* 1. Update Column headings

Put below in small font under “Total income” and “Total Expense” column heading like below

|  |  |
| --- | --- |
| Total Income  (Incl VAT) | Total Expenses  (Incl VAT) |

Note : Don’t show font colour in red it is just for indication of change