**07:53:10 – Git – Création de la branche ‘2023\_10\_04\_Facture\_00021’ et PUBLISH to GitHub**

**07:54:50 – OUVERTURE DE ‘GCF\_Facture\_00021.xlsm’ :**

**Modifier la cellule B26 à FAUX**

**Ajustement au format de la colonne taux sur la facture finale**

**Ajustement à la programmation**

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:00:36

Target.Address = $U$73 Target.CountLarge = 1 (Aligner le nombre d’heures à droite)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [Invoice\_Macros] - Sub Retour\_Gauche() @ 08:00:58

Now exiting - [Invoice\_Macros] - Sub Retour\_Gauche()

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:09:28

Target.Address = $A$27:$B$27 Target.CountLarge = 2 (Insertion de deux nouvelles cellules)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:09:34

Target.Address = $A$27:$B$27 Target.CountLarge = 2 (Coller le format des 2 cellules supérieures)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

**SAUVEGARDE DU FICHIER ‘GCF\_Facture\_00021’**

**COMMIT DES MODIFICATIONS**

**08:30:55 – OUVERTURE DE ‘GCF\_Facture\_00022.xlsm’**

**IMPLANTATION DES CELLULES A27 & B27**

**MODIFICATION DU CODE DE LA ROUTINE ‘Sub Invoice\_New()’**

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:33:00

Target.Address = $A$27 Target.CountLarge = 1 (Assignation du texte ‘Brand New Invoice’ à la cellule A27)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:33:04

Target.Address = $B$27 Target.CountLarge = 1 (Assignation de la valeur FAUX à la cellule B27)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

**08:41:00 – DERNIÈRE SAUVEGARDE + VALIDATIONS + CRÉATION D’UNE NOUVELLE FACTURE**

Now entering - [Invoice\_Macros] - Sub Invoice\_SaveUpdate() @ 08:41:56

B18 = 6 B20 = 24

Cas B (B20 <> '"') alors B20 est utilisé: InvRow = 24

B20 = 24 B21 (Next Invoice #) = 22

Facture # = 00021 et InvRow = 24 - Posting; dans; InvoiceListing; "

InvRow = 24 InvCol = 2 From Cell = N3 et la valeur = 03/oct/2023

InvRow = 24 InvCol = 3 From Cell = B18 et la valeur = 6

InvRow = 24 InvCol = 4 From Cell = J4 et la valeur = MPA SOCIÉTÉ DE COMPTABLES PROFESSIONNELS AGRÉÉS INC.

InvRow = 24 InvCol = 5 From Cell = N4 et la valeur = 13/oct/2023

InvRow = 24 InvCol = 6 From Cell = W69 et la valeur = 350

InvRow = 24 InvCol = 7 From Cell = W70 et la valeur = 0

InvRow = 24 InvCol = 8 From Cell = W71 et la valeur = 0

InvRow = 24 InvCol = 9 From Cell = W73 et la valeur = 17,5

InvRow = 24 InvCol = 10 From Cell = W74 et la valeur = 34,91

InvRow = 24 InvCol = 11 From Cell = W76 et la valeur = 402,41

InvRow = 24 InvCol = 12 From Cell = W78 et la valeur = 0

Détail (InvItems) - B59 =

C59 = D59 = E59 =

Détail (InvItems) - B60 = Question de Mikael - Fonctionnement des contre-lettres ;

C60 = 0,25 D60 = 350 E60 = 87,5

Détail (InvItems) - B61 =

C61 = D61 = E61 =

Détail (InvItems) - B62 = Questions de Mikael - Fonctionnement de fusion ;

C62 = 0,25 D62 = 350 E62 = 87,5

Détail (InvItems) - B63 =

C63 = D63 = E63 =

Détail (InvItems) - B64 = Autre exemple de description manuelle

C64 = 0,5 D64 = 350 E64 = 175

Total de la facture '00021' (avant taxes) est de 350,00 $

Now exiting - [Invoice\_Macros] - Sub Invoice\_SaveUpdate()

VÉRIFICATIONS :

* Facture finale (lignes de détail, heures, taux, totaux) – OK
* InvList (row, détail) – OK
* InvItems (Inv. ID, Services, Heures, Taux, Inv. Row & Row) – OK
* B20 – Current Invoice Row = 24
* B21 – Next Invoice ID = 22
* B26 – Montrer Heures sur Facture Finale = VRAI
* B27 – Brand New Invoice = FAUX

**08:48:20 – NOUVELLE FACTURE**

Now entering - [Invoice\_Macros] - Sub Invoice\_New() @ 08:48:19

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:19

Target.Address = $B$24 Target.CountLarge = 1 (Invoice Load = FAUX)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:19

Target.Address = $J$4:$K$4,$N$3:$N$5 Target.CountLarge = 5 (Initialisations nom de client, dates & Taux Horaire)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Vrai

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:19

Target.Address = $J$5,$J$6 Target.CountLarge = 2 (Initialisations deux cellules d’adresse)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [BillingItem\_Macros] - Sub BillingEntry\_LoadList() @ 08:48:19

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:19

Target.Address = $B$17,$C$12:$H$9999 Target.CountLarge = 59929

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:20

Target.Address = $I$10:$M$46,$O$10:$O$46,$N$48,$N$49,$N$52 Target.CountLarge = 225

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:20

Target.Address = $N$6 Target.CountLarge = 1 (Attribution du numéro de Facture)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:20

Target.Address = $B$21 Target.CountLarge = 1 (Increment B21 – Next Invoice ID)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:20

Target.Address = $B$20 Target.CountLarge = 1 (Current Invoice Row set to "")

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:20

Target.Address = $B$26 Target.CountLarge = 1 (B26 – Montrer Heures sur Facture = FAUX)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:20

Target.Address = $B$27 Target.CountLarge = 1 (B27 – Brand New Invoice = VRAI)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 08:48:20

Target.Address = $B$24 Target.CountLarge = 1 (B24 – Invoice Load = FAUX)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Le numéro de facture '22' a été assignée

Now exiting - [Invoice\_Macros] - Sub Invoice\_New()

**09:01:30 – SAUVEGARDE DE LA FACTURE, SANS NOM DE CLIENT, NI DATES OU TAUX HORAIRE :**

Now entering - [Invoice\_Macros] - Sub Invoice\_SaveUpdate() @ 09:01:20

B18 = B20 =

Sauvegarde REFUSÉE parce que le nom de client n'est pas encore saisi, sortie de la routine

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:01:31

Target.Address = $J$4 Target.CountLarge = 1 (Saisie du nom du client)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Vrai

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:01:31

Target.Address = $J$5 Target.CountLarge = 1 (Copie de l’adresse dans la première cellule)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:01:31

Target.Address = $J$6 Target.CountLarge = 1 (Copie de l’adresse dans la deuxième cellule)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [BillingItem\_Macros] - Sub BillingEntry\_LoadList() @ 09:01:31

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:01:31

Target.Address = $B$17,$C$12:$H$9999 Target.CountLarge = 59929

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:01:31

Target.Address = $C$12:$I$20 Target.CountLarge = 63

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:01:31

Target.Address = $B$17 Target.CountLarge = 1

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now exiting - [BillingItem\_Macros] - Sub BillingEntry\_LoadList()

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [Invoice\_Macros] - Sub Invoice\_SaveUpdate() @ 09:01:37

B18 = 2 B20 =

Sauvegarde REFUSÉE parce que la date de facture, la date due ou le taux horaire n'ont pas encore été saisi, sortie de la routine

**09:07:02 – SAISIE DES 2 DATES + TAUX HORAIRE + SAUVEGARDE**

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:07:41

Target.Address = $N$3 Target.CountLarge = 1 (Saisie de la date de facture)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:07:48

Target.Address = $N$4 Target.CountLarge = 1 (Saisie de la date due)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:07:52

Target.Address = $N$5 Target.CountLarge = 1 (Saisie du taux horaire entête)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Vrai

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:07:52

Target.Address = $V$66 Target.CountLarge = 1 (Coller le taux horaire sur la belle facture)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [Invoice\_Macros] - Sub Invoice\_SaveUpdate() @ 09:07:54

B18 = 2 B20 =

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:07:54

Target.Address = $B$20 Target.CountLarge = 1 (Assigne le Current Inv. Row)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Cas A (B20 = '"' ) alors InvRow est établi avec les lignes existantes: InvRow = 25

B20 = 25 B21 (Next Invoice #) = 23

Facture # = 00022 et InvRow = 25 - Posting; dans; InvoiceListing; "

InvRow = 25 InvCol = 2 From Cell = N3 et la valeur = 04/oct/2023

InvRow = 25 InvCol = 3 From Cell = B18 et la valeur = 2

InvRow = 25 InvCol = 4 From Cell = J4 et la valeur = CANPLEX INC.

InvRow = 25 InvCol = 5 From Cell = N4 et la valeur = 04/nov/2023

InvRow = 25 InvCol = 6 From Cell = W69 et la valeur = 0

InvRow = 25 InvCol = 7 From Cell = W70 et la valeur = 0

InvRow = 25 InvCol = 8 From Cell = W71 et la valeur = 0

InvRow = 25 InvCol = 9 From Cell = W73 et la valeur = 0

InvRow = 25 InvCol = 10 From Cell = W74 et la valeur = 0

InvRow = 25 InvCol = 11 From Cell = W76 et la valeur = 0

InvRow = 25 InvCol = 12 From Cell = W78 et la valeur = 0

Total de la facture '00022' (avant taxes) est de 0,00 $

Now exiting - [Invoice\_Macros] - Sub Invoice\_SaveUpdate()

VÉRIFICATIONS :

* Facture finale (lignes de détail, heures, taux, totaux) – OK
* InvList (row, détail) – Rien d’est créé à date (pas de ligne de détail) – OK
* InvItems (Inv. ID, Services, Heures, Taux, Inv. Row & Row) – OK
* B20 – Current Invoice Row = 25
* B21 – Next Invoice ID = 23
* B26 – Montrer Heures sur Facture Finale = FAUX
* B27 – Brand New Invoice = VRAI

**09:13:30 – SAISIE DU PREMIER SERVICE (3,25 heures)**

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:13:48

Target.Address = $K$11 Target.CountLarge = 1 (Description du premier service)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:13:51

Target.Address = $L$11 Target.CountLarge = 1 (Nombre d’heures)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Vrai

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:13:51

Target.Address = $M$11 Target.CountLarge = 1 (Taux horaire provient de l’entête)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Now entering - [Invoice\_Macros] - Sub Invoice\_SaveUpdate() @ 09:13:59

B18 = 2 B20 = 25

Cas B (B20 <> '"') alors B20 est utilisé: InvRow = 25

B20 = 25 B21 (Next Invoice #) = 23

Facture # = 00022 et InvRow = 25 - Posting; dans; InvoiceListing; "

InvRow = 25 InvCol = 2 From Cell = N3 et la valeur = 04/oct/2023

InvRow = 25 InvCol = 3 From Cell = B18 et la valeur = 2

InvRow = 25 InvCol = 4 From Cell = J4 et la valeur = CANPLEX INC.

InvRow = 25 InvCol = 5 From Cell = N4 et la valeur = 04/nov/2023

InvRow = 25 InvCol = 6 From Cell = W69 et la valeur = 1056,25

InvRow = 25 InvCol = 7 From Cell = W70 et la valeur = 0

InvRow = 25 InvCol = 8 From Cell = W71 et la valeur = 0

InvRow = 25 InvCol = 9 From Cell = W73 et la valeur = 52,81

InvRow = 25 InvCol = 10 From Cell = W74 et la valeur = 105,36

InvRow = 25 InvCol = 11 From Cell = W76 et la valeur = 1214,42

InvRow = 25 InvCol = 12 From Cell = W78 et la valeur = 0

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:13:59

Target.Address = $O$10 Target.CountLarge = 1 (InvItems Row Number pour la ligne blanche)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Détail (InvItems) - B65 =

C65 = D65 = E65 =

Now entering - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range) @ 09:13:59

Target.Address = $O$11 Target.CountLarge = 1 (InvItems Row Number pour la ligne de description)

TEST\_01 - Not Intersect(Target, Range('E4')) Is Nothing And Range('E4').Value <> Empty =

Faux

TEST\_02 - Not Intersect(Target, Range('J4:K4')) Is Nothing =

Faux

TEST\_04 - Not Intersect(Target, Range('N5')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_05 - Not Intersect(Target, Range('L10:L46')) Is Nothing And Range('B24').Value = False And Range('B25').Value = False =

Faux

TEST\_06 - Not Intersect(Target, Range('R2')) Is Nothing And Range('R2').Value <> Empty =

Faux

TEST\_07 - Not Intersect(Target, Range('E6')) Is Nothing And Range('B23').Value = False And Range('B12').Value <> '' =

Faux

Now exiting - [shInvoice] - Private Sub Worksheet\_Change(ByVal Target As Range)

Détail (InvItems) - B66 = Préparation des formulaires d'obtention des numéros de fiducie fédéral et provincial pour la nouvelle fiducie ;

C66 = 3,25 D66 = 325 E66 = 1056,25

Total de la facture '00022' (avant taxes) est de 1 056,25 $

Now exiting - [Invoice\_Macros] - Sub Invoice\_SaveUpdate()

VÉRIFICATIONS :

* Facture finale (lignes de détail, heures, taux, totaux) – OK
* InvList (row, détail) – Deux lignes de créées (blanche + description) – OK
* InvItems (Inv. ID, Services, Heures, Taux, Inv. Row & Row) – OK
* B20 – Current Invoice Row = 25
* B21 – Next Invoice ID = 23
* B26 – Montrer Heures sur Facture Finale = FAUX
* B27 – Brand New Invoice = VRAI

**09:24:45 – IMPRESSION DE LA FACTURE**

**09:26:38 – SAUVEGARDE DU FICHIER ‘GCF\_Facture\_00022.xlsm’ ET FERMETURE**

**09:35:10 – OUVERTURE DU FICHIER ‘GCF\_Facture\_00022.xlsm’**

**Ajout de la logique pour sauvegarder la facture en format PDF**

**09:37:10 – PREVISUALISATION**

Now entering - Sub Cacher\_Heures() @ 09:38:00

Now exiting - [Invoice\_Macros] - Sub Cacher\_Heures()

Now entering - [Invoice\_Macros] - Sub Invoice\_Print() @ 09:38:06

Now exiting - [Invoice\_Macros] - Sub Invoice\_Print()

**Un peu de mouvement de curseur, sinon super, le document PDF s’ouvre automatiquement**

**Ajout d’une autre façon de sauvegarder la facture en format PDF**

**10:03:10 – PREVISUALISATION**

**11:11:40 – J’AI AJOUTÉ DU CODE POUR SAUVEGARDER LA FACTURE EN PDF ET L’ENVOYER PAR COURRIEL**

**11:12:14 – GIT COMMIT**