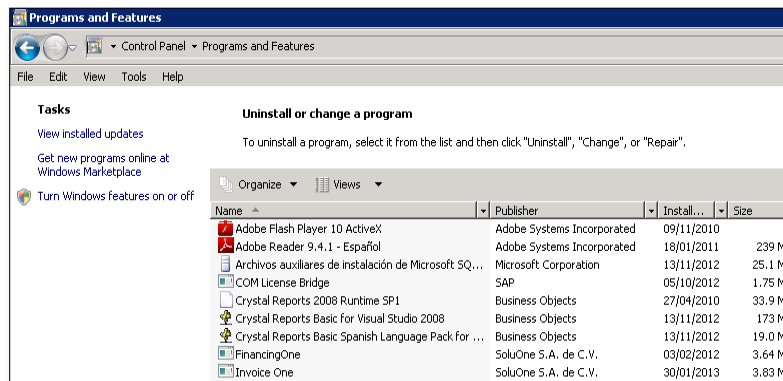
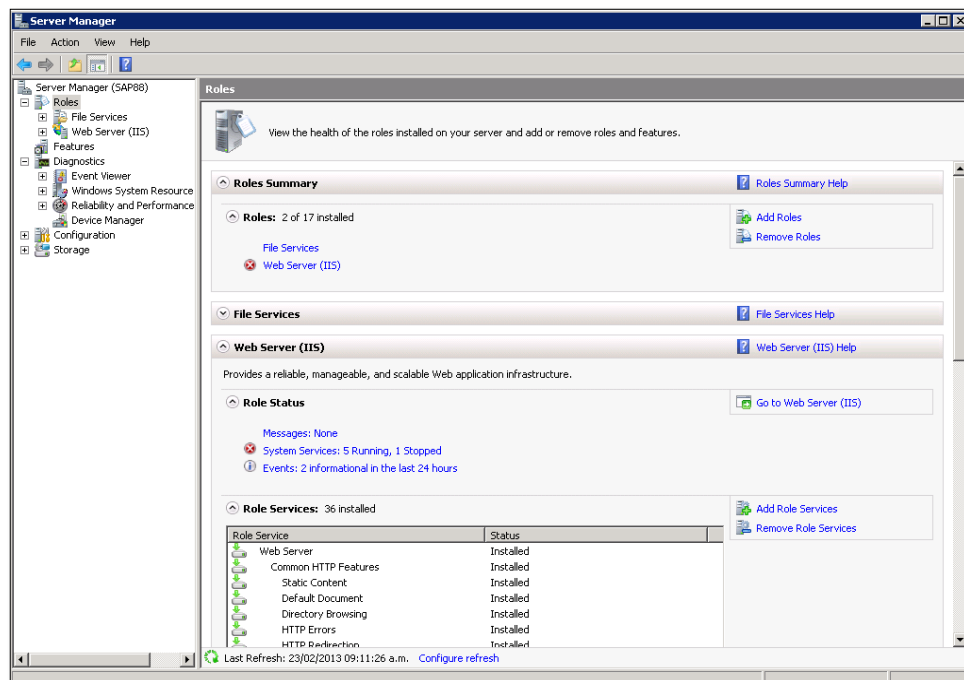


INTERNET INFORMATION SERVICES (IIS) INSTALLATION

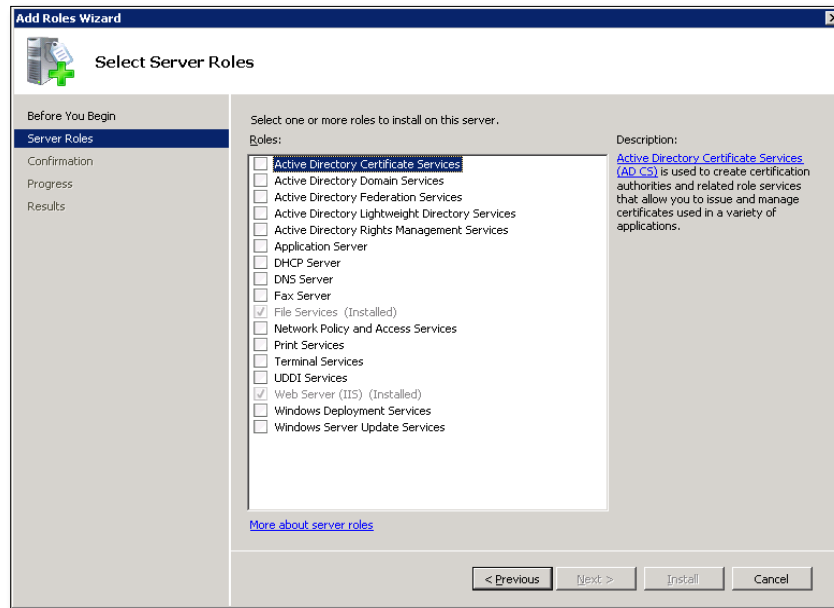
To activate the Internet Information Services (IIS) package, go to Control Panel> Programs and Features> and on the left side we will find the option "Turn Windows features on or off"



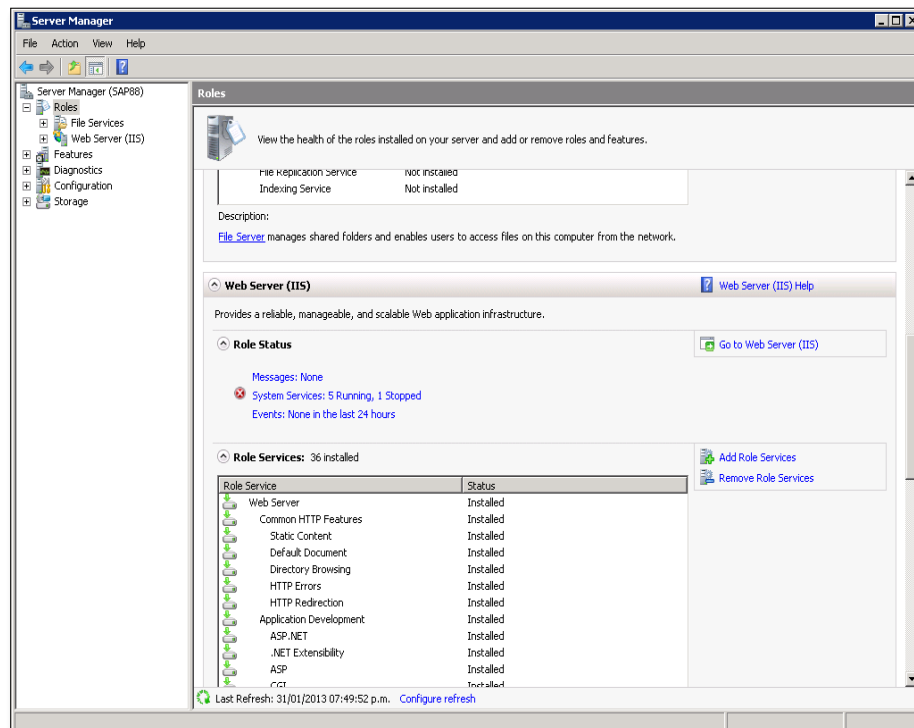
We enter Roles> later inside the central panel we locate Roles Summary and we add to it (Add Roles).



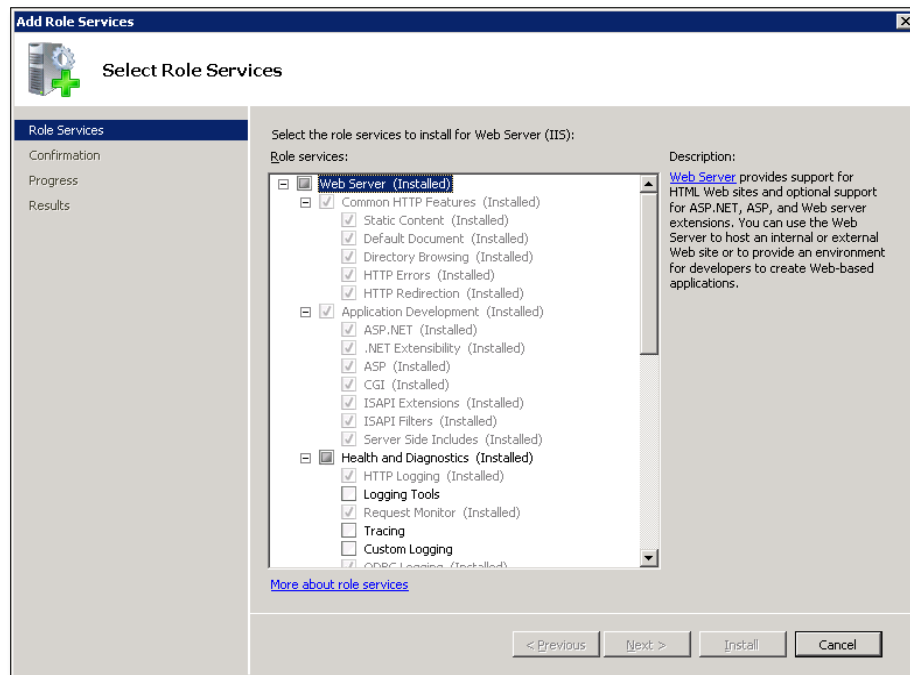
A Wizard will then be displayed, click on the next button; later we will visualize a screen similar to the image, we will select the option "Web Server (IIS)". And press the Install button.



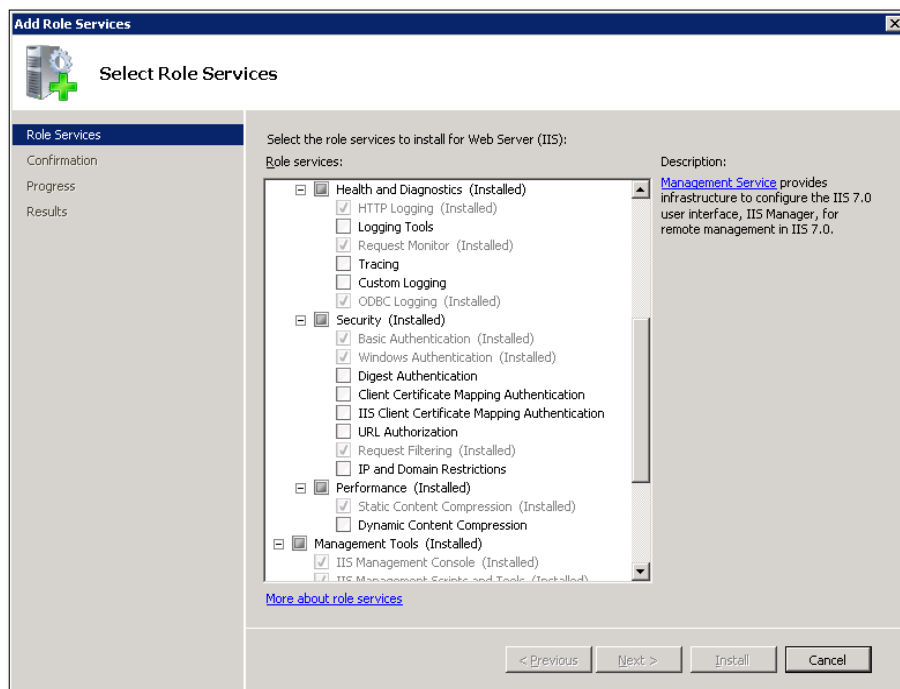
Then, in the Roles section, the section Web Services (IIS) (left side) will be clicked to select it; in the middle part locate the Roles Services section. Select the right side option "Add Roles Services".



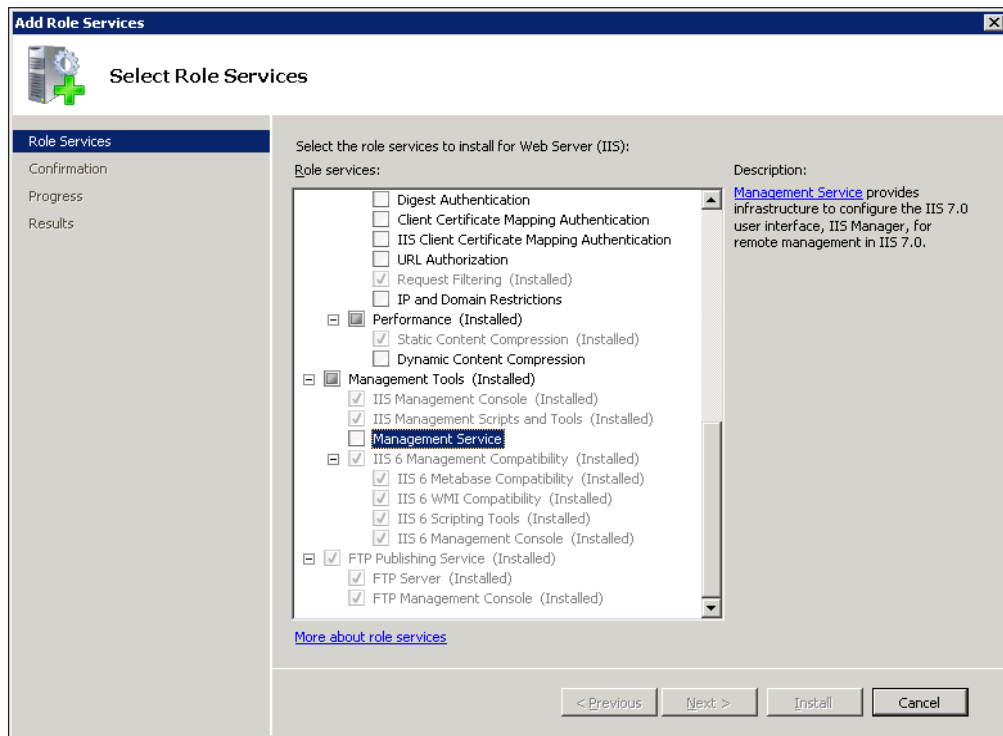
The wizard will then be displayed, selecting the options as they appear in the image. Important to select the options of ASP, ASP.NET, etc.



Select Basic Authentication and Windows Authentication (Important)



We also select the section of FTP (FTP Publishing Service) and press the following button and Install.



WEB SERVICE INSTALLATION

To install the Retail One Web Service, we will go to the C:\Inetpub\ path of the SAP Business One central server.

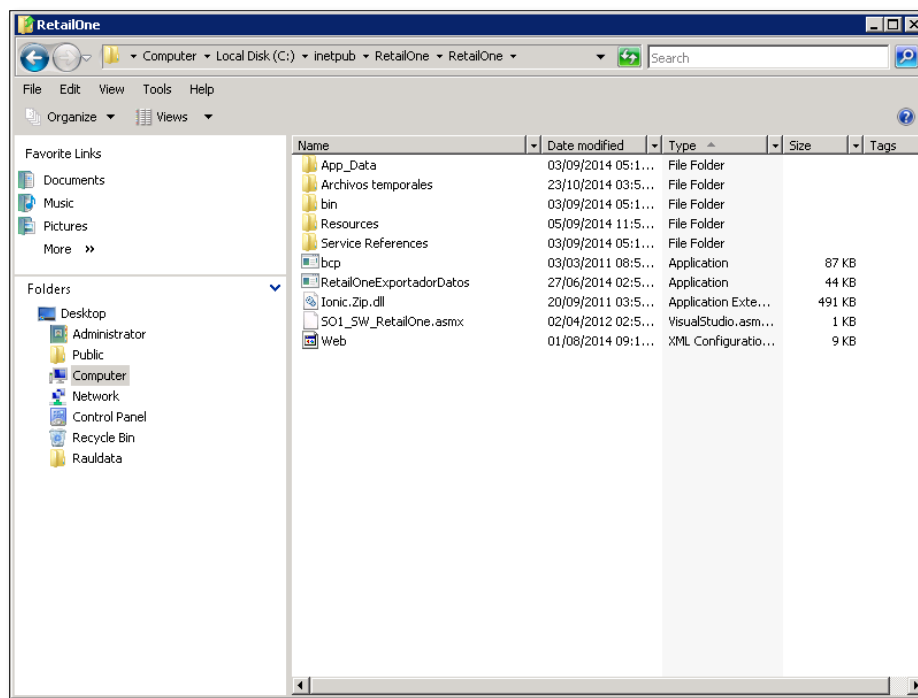
We will create a folder called "Retail One"

NOTE: In case of Test Installation indicate the root folder as "Retail One Test".

Within this folder we create a folder with the same name of "Retail One" being as follows:

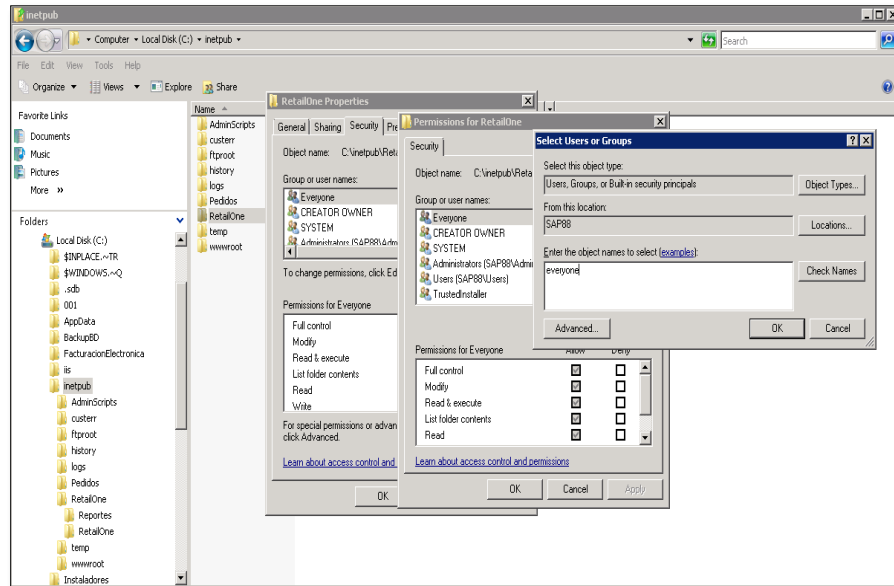
"C:\Inetpub\RetailOne\RetailOne" or "C:\Inetpub\wwwroot\RetailOneTest\ Retail One", in the test case.

Within the folder we will place the Web Service files provided for the Installation.



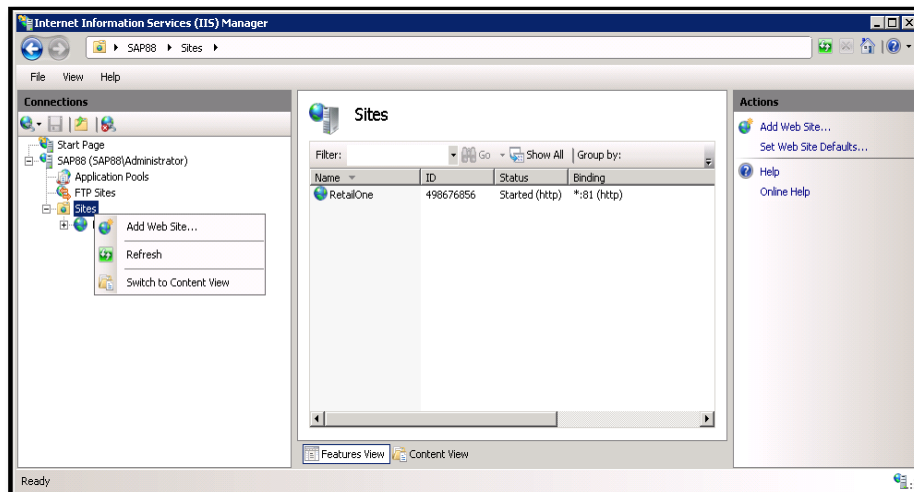
Once the folder is created, we will give you Read and Write permissions, by right clicking on the folder of Retail One> Properties> Security Tab.

We will add the user to Everyone in Edit> Add> Enter User and press the Ok Button> Assign "Full Control"



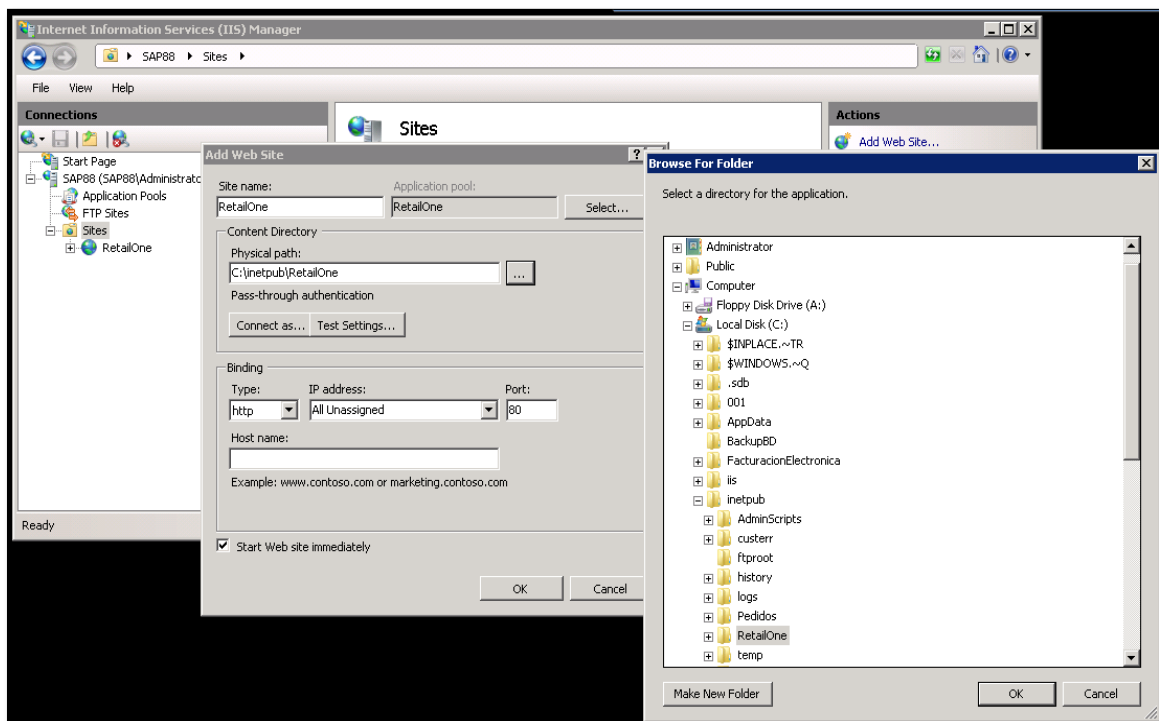
Once the permissions are assigned, we will go to the Internet Information Services (IIS) application, located in Administrative Tools in the Windows Control Panel.

We'll go to the Sites section> Right Click> Add Web Site ...



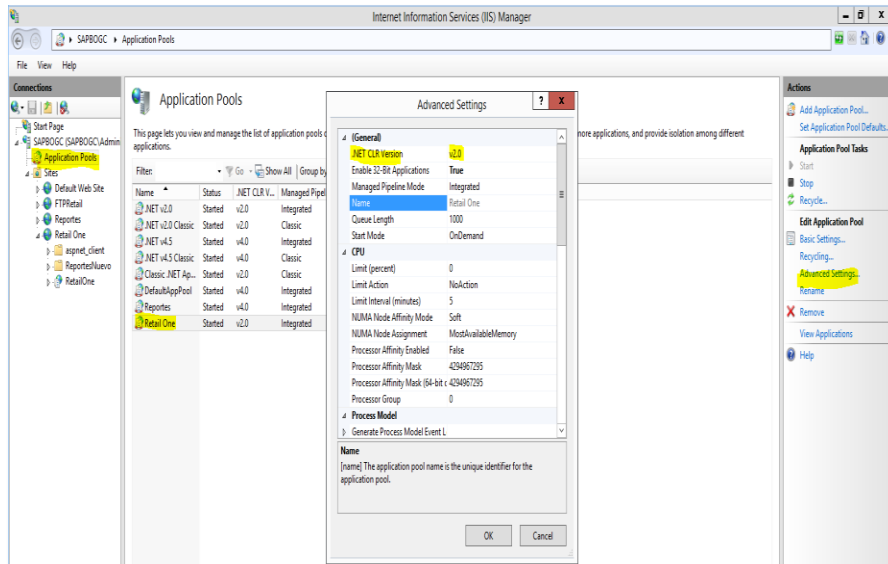
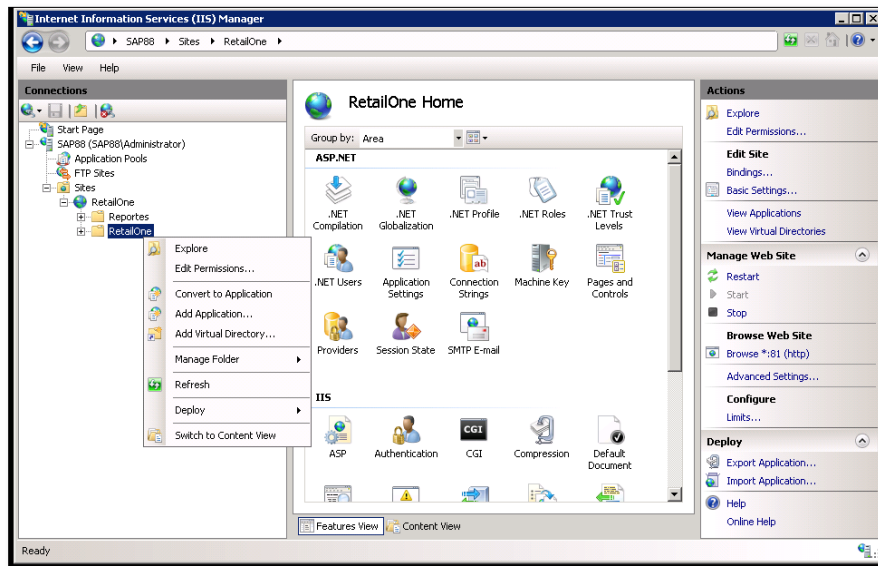
The wizard for creating the web service will now be displayed:

- Site Name
- Indicate the physical path where the website is hosted, select the first folder of Retail One Created; as shown in the image.
- Indicate the Port on which the web service will be working (default) always in 80 indicate another port if necessary.
- Press the "OK" button to finish.



Once created, we expand the website content and click Right> Convert to Application.

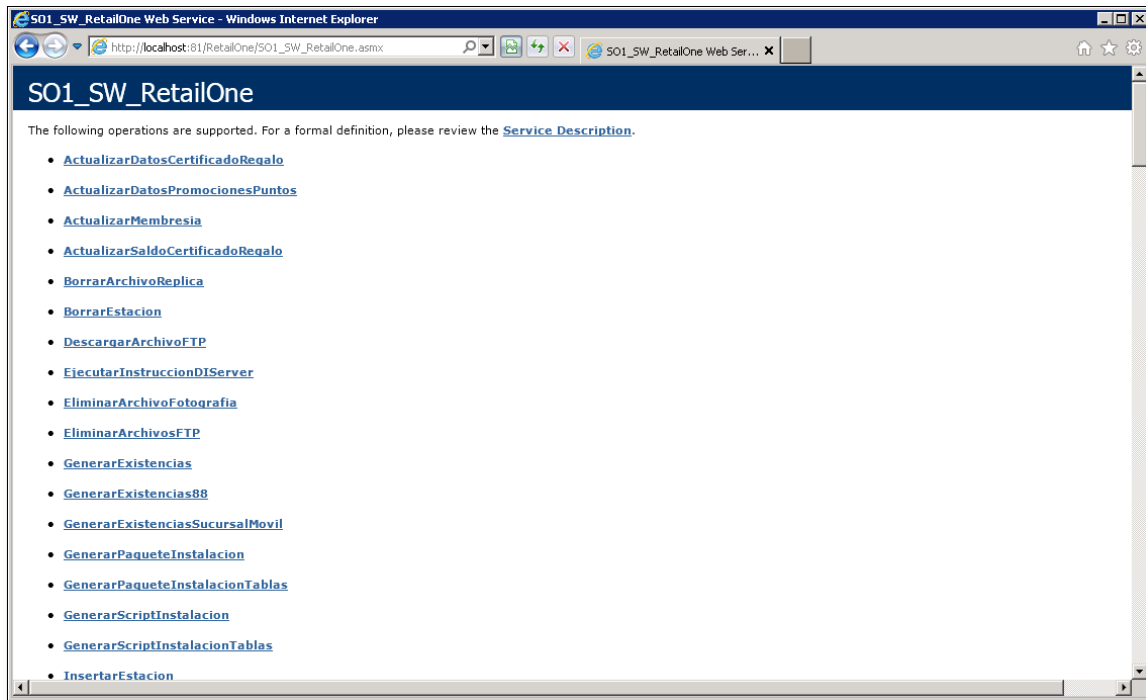
A wizard will be displayed, press the "OK" button to continue.



In the given case, it can configure the version in the application groups option \RetailOne\ advanced settings\version of .NET CRL v.4 is set to v.2.0

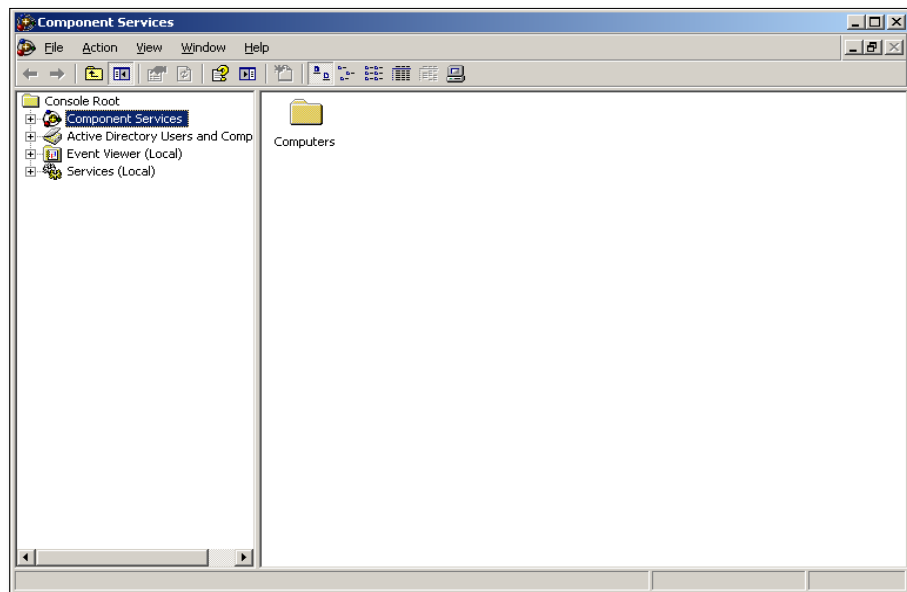
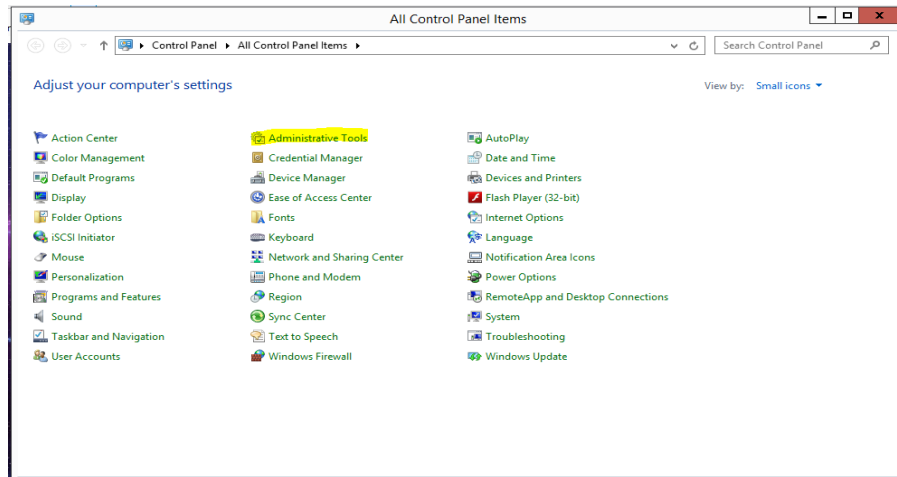
To check the site created, open an Internet Explorer session on the server and enter the URL: http://localhost/RetailOne/SO1_SW_RetailOne.aspx in case the port used is different than port 80, indicate the port used; example port (82) http://localhost:82/RetailOne/O1_SW_RetailOne.aspx

Once we enter the URL we will see a page similar to the following:

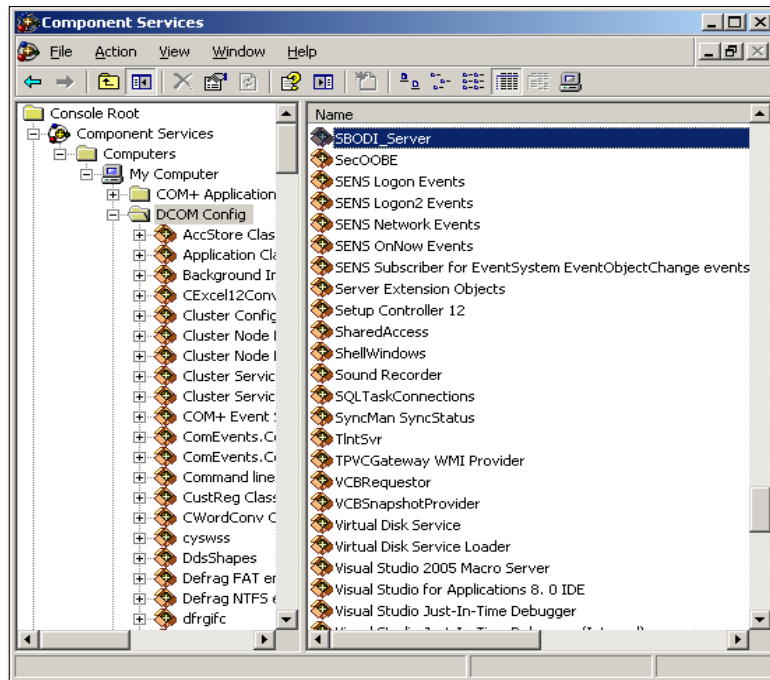


DI SERVER COMPONENT CONFIGURATION

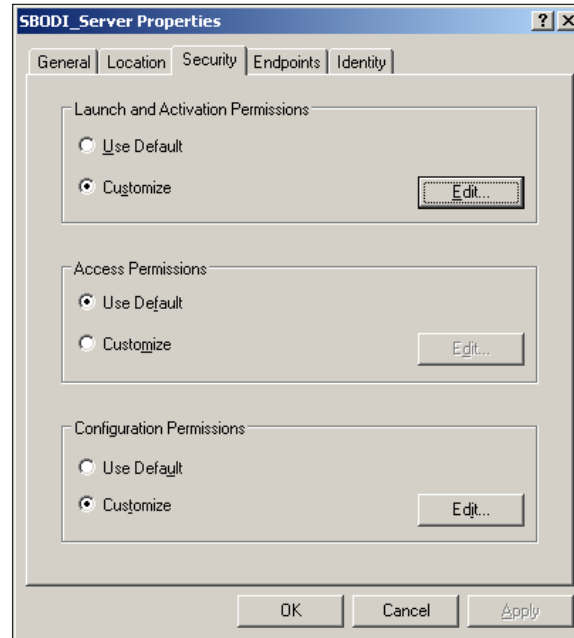
On the SAP Business One server enter to \Control Panel\Administrative Tools -> Component Services



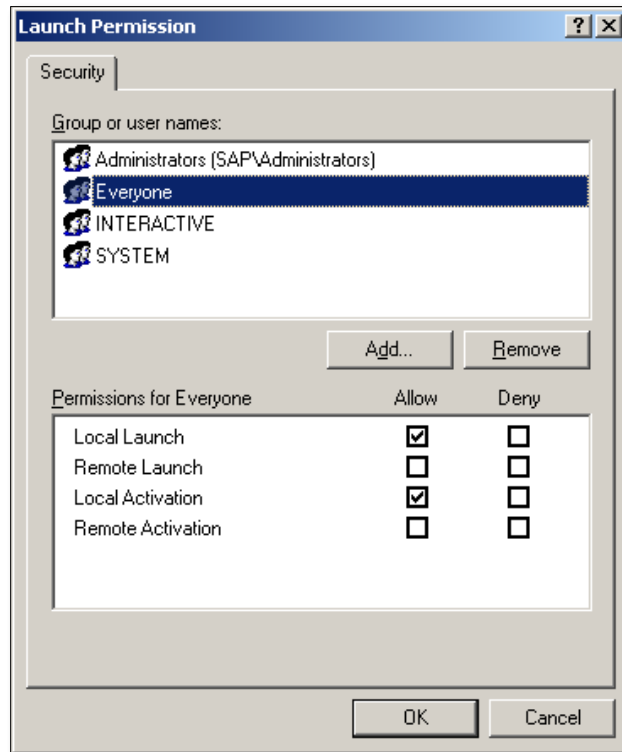
In the left panel navigate to the Root path of the console> Component Services> Computers> My Computer>DCOM Config and search the list on the right side for the SBODI_Server component.



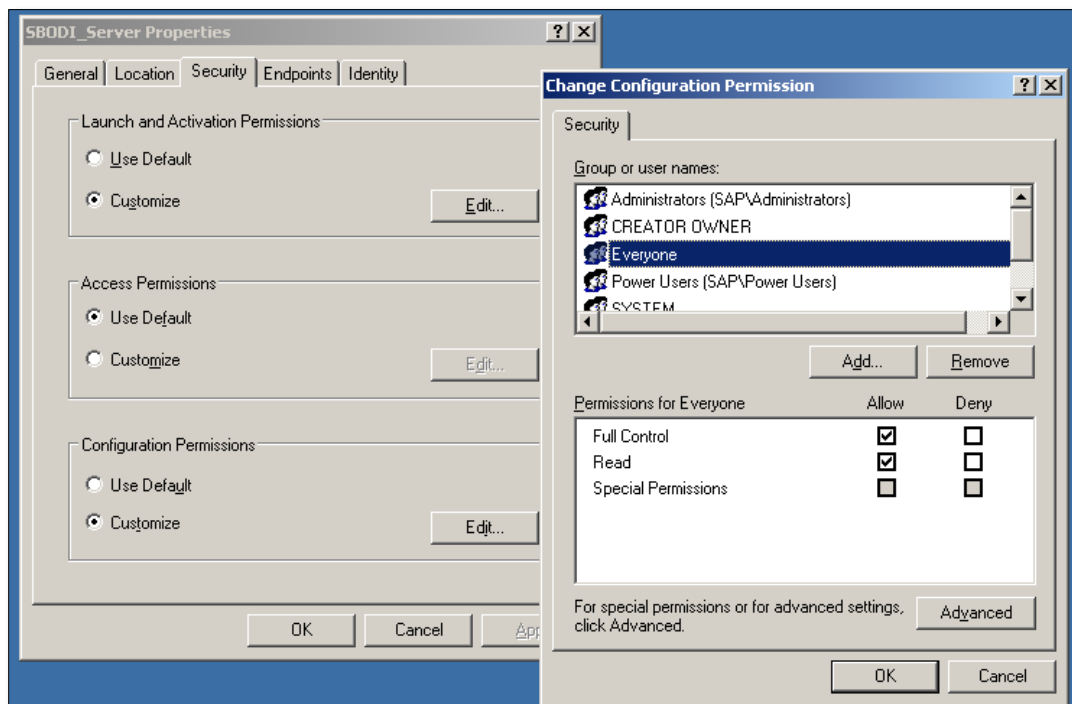
Enter the properties and in the security tab select the option of Customize for the permissions of initiation and activation; press the Edit button.



Add the Everyone user and assign Local Launch and Local Activation permissions; Press OK.



Again in the Security tab select the option Customize for the Configuration Permissions and add the user Everyone by assigning Full Control.



ENABLE CLR INTEGRATION IN DATABASE SERVER

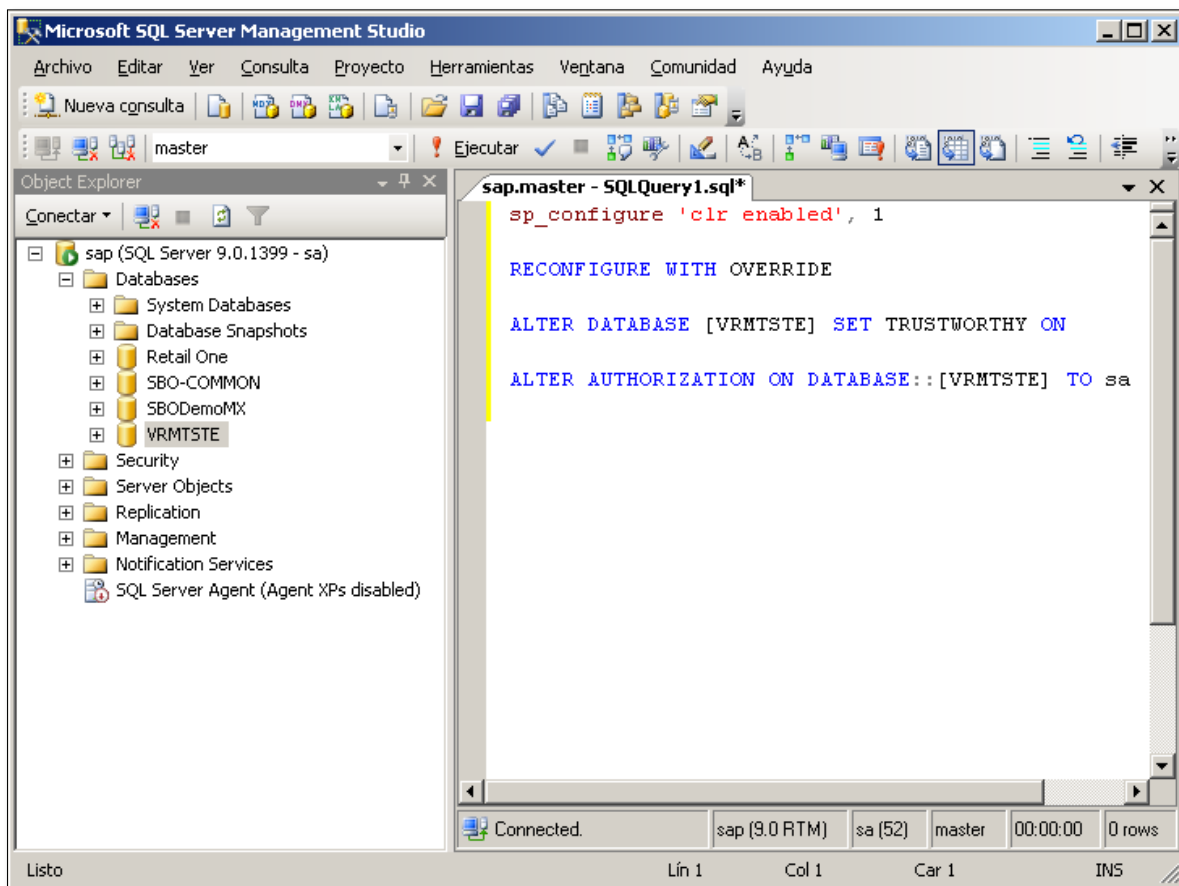
Open the SQL Server console and connect to the corresponding database server.
Run the following SQL commands, one by one, on the master database.

```
SP_CONFIGURE 'CLR ENABLED', 1
```

```
RECONFIGURE WITH OVERRIDE
```

```
ALTER DATABASE [Database Name] SET TRUSTWORTHY ON
```

```
ALTER AUTHORIZATION ON DATABASE :: [Database Name] TO sa
```



Once executed we proceed to Close SQL Server Console.

RETAIL ONE STRUCTURE ON SERVER

- ROOT DISC (C: D :)
- **"Retail One"** folder
- **"Central Console"** FOLDER; In case there are more than two consoles in production we will create the following structure:
- **"Consoles"** folder> inside we create the folder indicating in the name some reference of the installed company> "Central Console Retail One 1"> We will also rename the executable indicating in the name some reference of the installed company> "Retail One Central Console 1 .exe "
- **"License"** folder contains the following folders:
 - Central License Installer
 - Licensing (Licensing Application)
- **"Additional"** folder contains the following Folders:
 - Central Database Installer
 - SharedManagementObjects (Installation Additional)
 - Crystal Components
 - Utilities
 - Run the bridgeCOM
- **"Retail One Add-on"** folder
- **"Central Sync"** folder; In case there are more than two consoles in production we will create the following structure:
- "Sync" folder> inside we create the folder indicating in the name some reference of the installed company> **"Central Sync 1"**

> General Contents of folders:

- **Input**
- **Output**
- **Log**
- **Historical**

NOTE: In case of having different servers, the Synchronization folder will be hosted on the SQL server

CENTRAL DATABASE INSTALLATION

Locate the Central Database installer in the path mentioned and run the application as administrator, we will see the installer as shown in the image:

- Server: Indicate the SQL server where the database is hosted
- License Server: Enter the name of the license server plus the port (3000)
- Database type: Indicate the SQL version (2005,2008,2012)
- Trust Connection: Enable if SQL accepts connection (Windows Authentication)
- Database User: Indicate the user SQL handler (sa)
- Database password: Specify the SQL handler start password

Press the button located at the top with ellipses, to enable companies.

- Company: Select the database to install
- SAP B1 User: Indicate the SAP user for the selected company (manager)
- SAP B1 Password: Enter the SAP password for the selected company

Click the Install button to start the installation. Use the Custom Installation tab to perform a part-based installation of the database.

The screenshot shows the 'Retail One - Central Data Base Installer' window with the 'Custom installation' tab selected. The window has a title bar with a close button (X) and a menu bar with 'Settings' and 'Help'. Below the menu bar are two tabs: 'General' and 'Custom installation'. The 'Custom installation' tab contains the following fields and controls:

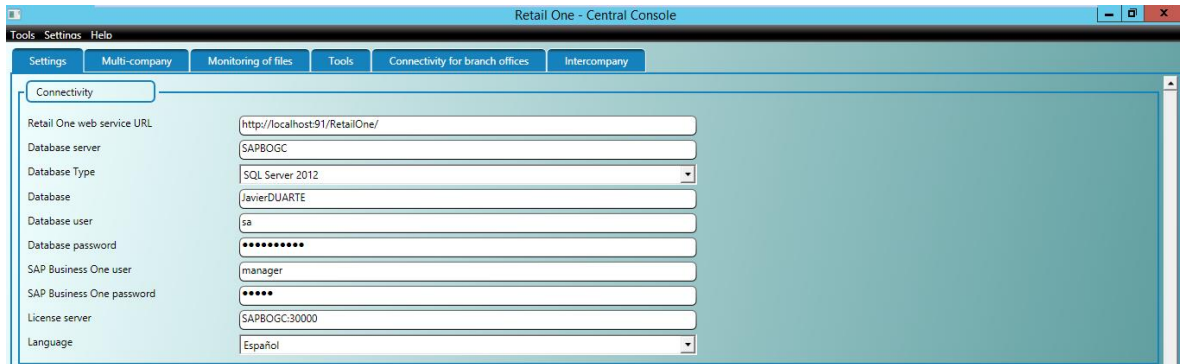
- Server:** Text box containing 'SAPBOGC'.
- License server:** Text box containing 'SAPBOGC:30000'.
- Database type:** Dropdown menu showing 'SQL Server 2012'.
- Compatibility with EchoOne:** A checkbox that is currently unchecked.
- Database user:** Text box containing 'sa'.
- Database password:** Password field with 10 dots.
- Company:** A button with three dots followed by a dropdown menu showing 'SBODEMOMX - COMERCIALIZADORA GAMAPRODUCTS SA D'.
- SAP B1 User:** Text box containing 'manager'.
- SAP B1 Password:** Password field with 4 dots.

At the bottom of the window are three buttons: 'Install', 'Uninstall', and 'Cancel'. Below these buttons is a progress bar and a status bar at the very bottom with the text 'Retail One'.

CENTRAL CONSOLE CONFIGURATION

Locate the Central Console and run the application "Retail One Console Central.exe"

In the connectivity section we will enter the URL of the previously created web service only until <http://localhost:81/RetailOne/>; and we indicate the information requested in the configuration.



The screenshot shows the 'Retail One - Central Console' application window with the 'Connectivity' tab selected. The configuration fields are as follows:

Field	Value
Retail One web service URL	http://localhost:81/RetailOne/
Database server	SAPBOGC
Database Type	SQL Server 2012
Database	JavierDUARTE
Database user	sa
Database password	*****
SAP Business One user	manager
SAP Business One password	****
License server	SAPBOGC:30000
Language	Español

In the administration section we will indicate the password with which we will start the central console application when running.



The screenshot shows the 'Administration' tab of the configuration window. The fields are:

Field	Value
Password	****
Confirm password	****
<input type="checkbox"/> Enable extended log	
<input type="checkbox"/> Validate disk space	

In the section of Routes we will indicate the route of the folders that were created previously; Entry, Exit, Logbook and Historic following the guidelines:

It's recommended that the folders be located on the database server, if the database server and the SAP Business One server are different.

a) In case the SQL server and SAP are the same use the following configuration:

- I. Input: Network path and use the same for Web Service
- II. Output, Log and Historical: Local route and use the same for Web Service.

b) If the SQL server and SAP are different the configuration would be as follows:

- I. Input: Network path on the SQL server, and check the Use same path for web service option
- II. Output and Log: Local folder path on SQL server and uncheck the "Use same path for Web Service" option to use a network path for Web Service.
- III. Historical: Folder network path on SQL server

Routes

Input files: C:\RetailOne_31\Central Sync\Input

☒ Use same path as input to web service

Output files: C:\RetailOne_31\Central Sync\Output

☒ Use same output route to web service

Log files: C:\RetailOne_31\Central Sync\Log

☒ Use same log path for web service

Historical archives: C:\RetailOne_31\Central Sync\Historical

FTP files folder: C:\inetpub\ftproot

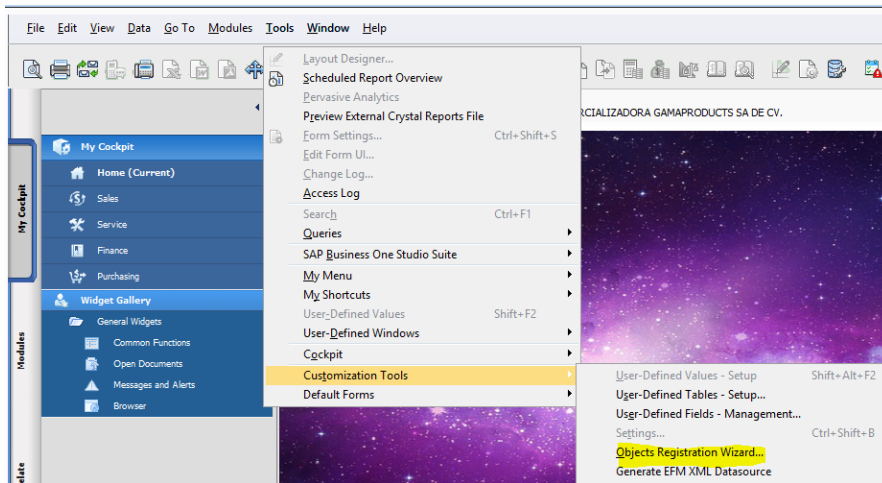
Validity in days of archives: 15

Actualizar Cancel

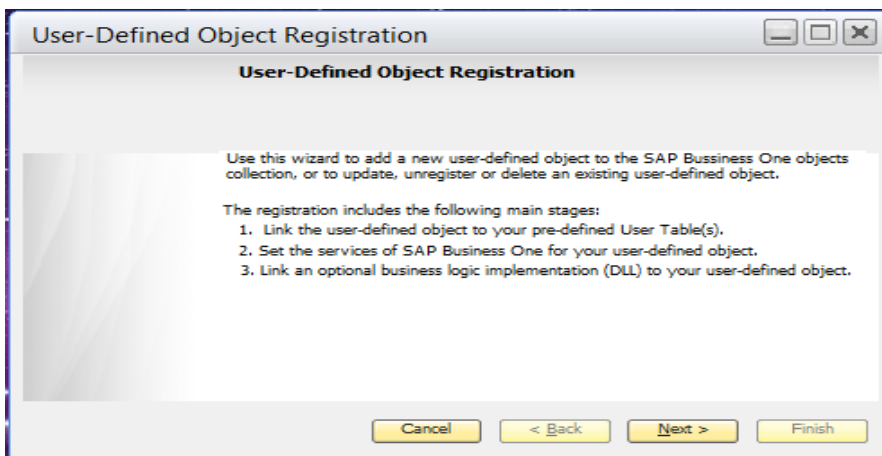
Activate Windows

Press the Update button to save the data configured in the Central Console, the message "Operation Successfully Completed" will be displayed.

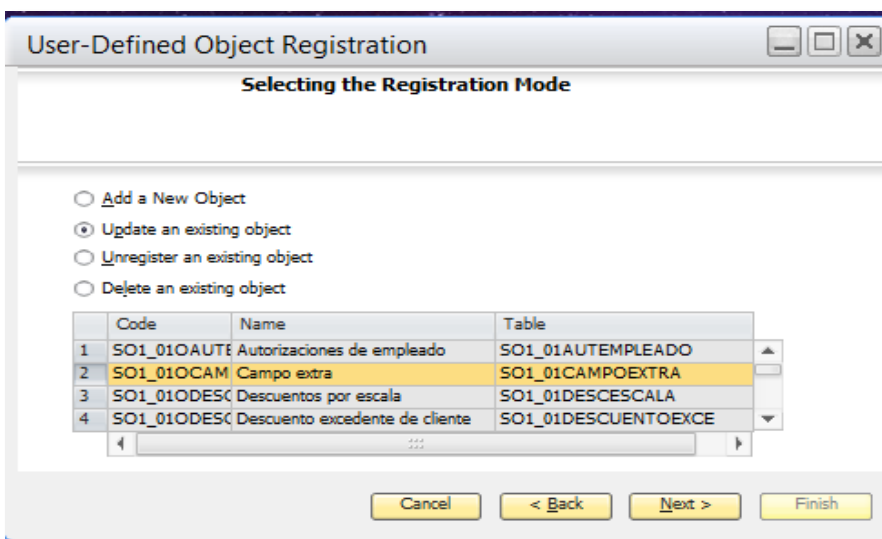
REGISTRATION OBJECTS WIZARD



Log in to SAP Business One, then
Tools >Customization Tools>
Objects Registration Wizard

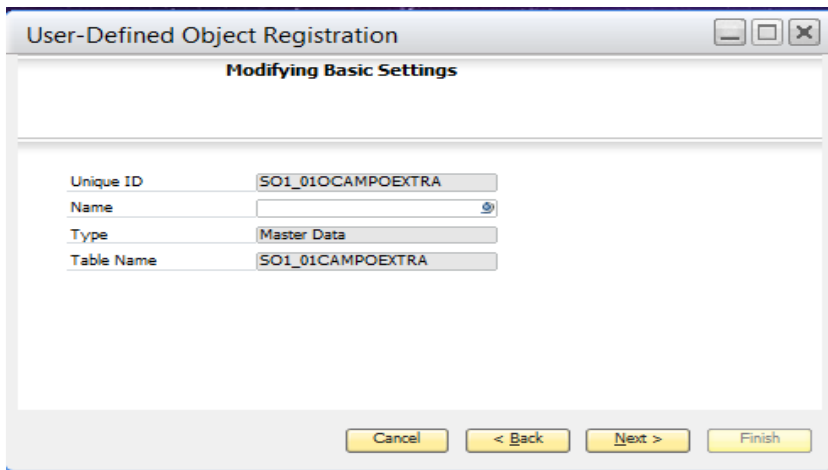


Click on Next button



Select to Update an existing object,
and the "Campo extra" Option; To
start the wizard for that object.

Click on Next button.



User-Defined Object Registration

Modifying Basic Settings

Unique ID: SO1_01OCAMPOEXTRA

Name:

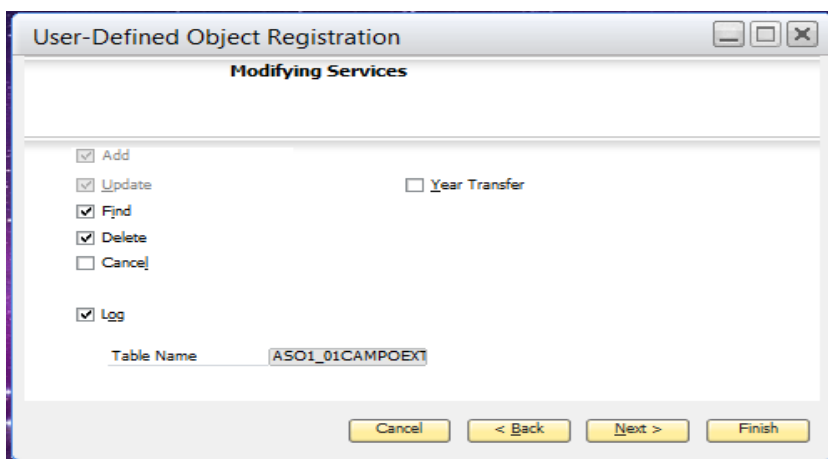
Type: Master Data

Table Name: SO1_01CAMPOEXTRA

Buttons: Cancel, < Back, Next >, Finish

Modifying Basic Settings

Click on Next button



User-Defined Object Registration

Modifying Services

☒ Add

☒ Update ☐ Year Transfer

☒ Find

☒ Delete

☐ Cancel

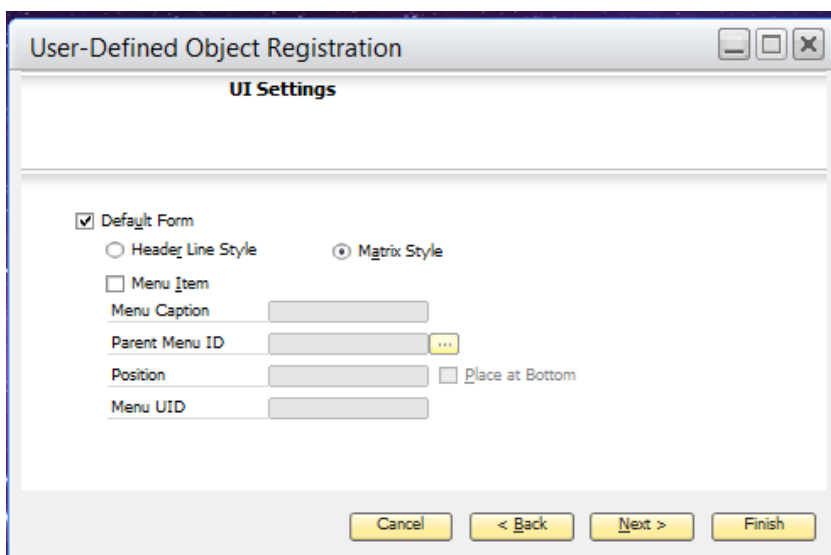
☒ Log

Table Name: ASO1_01CAMPOEXT

Buttons: Cancel, < Back, Next >, Finish

Modifying Services select the options as seen in the image.

Click on Next button.



User-Defined Object Registration

UI Settings

☒ Default Form

☐ Header Line Style ☒ Matrix Style

☐ Menu Item

Menu Caption:

Parent Menu ID: ...

Position: ☐ Place at Bottom

Menu UID:

Buttons: Cancel, < Back, Next >, Finish

UI Settings: select Default Form option and select Matrix Style option.

Click on Next button.

User-Defined Object Registration

Modifying the fields for Find

	Column Alias	Column Description
1	<input checked="" type="checkbox"/> Code	Código
2	<input checked="" type="checkbox"/> Name	Nombre
3	<input checked="" type="checkbox"/> U_SO1_DESCRIP	Descripción
4	<input type="checkbox"/> DocEntry	DocEntry
5	<input type="checkbox"/> Canceled	Canceled
6	<input type="checkbox"/> Object	Object
7	<input type="checkbox"/> LogInst	LogInst

☐ View Checked Columns Only

Cancel < Back Next > Finish

Select Code and Name in the section modifying the fields for Find

Click on Next button.

User-Defined Object Registration

Modifying the fields for the default form

Variable	Editable	Column Alias	Column Description
1	<input type="checkbox"/>	<input checked="" type="checkbox"/> Code	Code
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Name	Name
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_DESCRIP	Descripción
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_ACTIVIVO	Activo
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_CAMPOS	Campo SBO
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_VALORDA	Valor por defecto
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_OBLIGAT	Obligatorio
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_USACAM	Usa campo SBO
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_USADBLI	Usa configuración obligatoria
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_USAVALI	Usa valores válidos
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> U_SO1_UNICO	Unico
12	<input type="checkbox"/>	<input type="checkbox"/> DocEntry	DocEntry
13	<input type="checkbox"/>	<input type="checkbox"/> Canceled	Canceled
14	<input type="checkbox"/>	<input type="checkbox"/> Object	Object
15	<input type="checkbox"/>	<input type="checkbox"/> LogInst	LogInst
16	<input type="checkbox"/>	<input type="checkbox"/> UserSign	UserSign
17	<input type="checkbox"/>	<input type="checkbox"/> Transfere	Transfere
18	<input type="checkbox"/>	<input type="checkbox"/> CreateDate	CreateDate
19	<input type="checkbox"/>	<input type="checkbox"/> CreateTime	CreateTime
20	<input type="checkbox"/>	<input type="checkbox"/> UpdateDate	UpdateDate
21	<input type="checkbox"/>	<input type="checkbox"/> UpdateTime	UpdateTime
22	<input type="checkbox"/>	<input type="checkbox"/> DataSource	DataSource
23	<input type="checkbox"/>	<input type="checkbox"/> U_SO1_USAVALI	Usa valor por defecto

☐ View Checked Columns Only

Cancel < Back Next > Finish

Select in the default forms the Name option, and the other fields referring to Retail One, which contain the denotation "U_SO1_".

Click on Next button

User-Defined Object Registration

Linking additional child user tables

		Object Name	Table Name	Table Description
1	<input checked="" type="checkbox"/>	SO1_01CAMPO	SO1_01CAMPO	Valores de campo ext A
2	<input checked="" type="checkbox"/>	SO1_01CAMPO	SO1_01CAMPO	Operación por campo A

☐ View Checked Tables Only

Cancel < Back Next > Finish

Linking additional child user tables:

- ASO1_01CAMPOEXTRAVAL
- ASO1_CAMPOEXTRAOP

Click on Next button.

User-Defined Object Registration

Modifying fields for a child table default form

SO1_01CAMPOEXTRAVAL

	Visible	Editable	Column Alias	Column Description
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Code	Code
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LineId	LineId
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_VALOR	Valor
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_DESCRIP	Descripción
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_BLOQUEO	Bloqueo
6	<input type="checkbox"/>	<input type="checkbox"/>	Object	Object
7	<input type="checkbox"/>	<input type="checkbox"/>	LogInst	LogInst

☐ View Checked Columns Only
☒ Use Unique Form Type

Cancel < Back Next > Finish

Modifying fields for a child table default select the option from the list SO1_01CAMPOEXTRAVAL, and check the boxes denoted with "U_SO1_".

Click on Next button.

User-Defined Object Registration

Modifying fields for a child table default form

SO1_01CAMPOEXTRAVAL

	Visible	Editable	Column Alias	Column Description
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Code	Code
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LineId	LineId
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_VALOR	Valor
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_DESCRIP	Descripción
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_BLOQUEO	Bloqueo
6	<input type="checkbox"/>	<input type="checkbox"/>	Object	Object
7	<input type="checkbox"/>	<input type="checkbox"/>	LogInst	LogInst

☐ View Checked Columns Only
☒ Use Unique Form Type

Cancel < Back Next > Finish

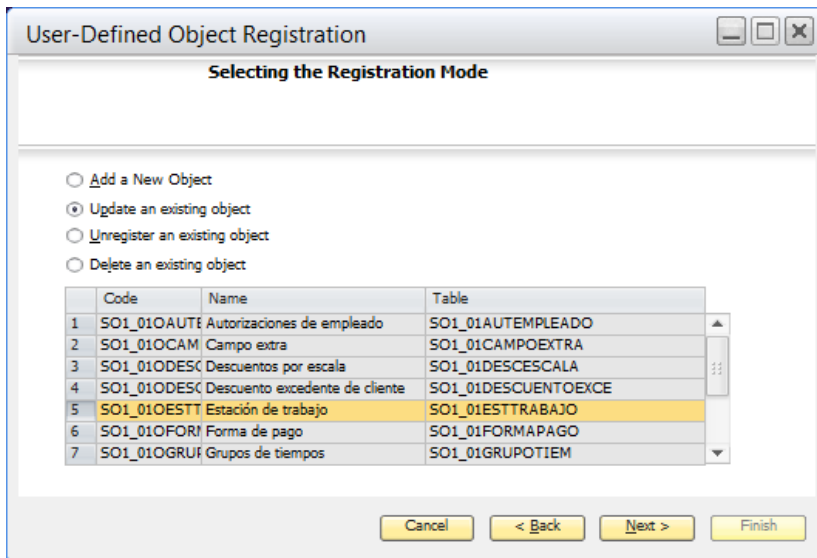
System Message

The database structure has been modified. In order to resume the process, all open windows will be closed. Do you want to continue adding the user-defined field?

Yes No Help

Complete the registration process, if necessary, use the Ignore option to continue the registration process.

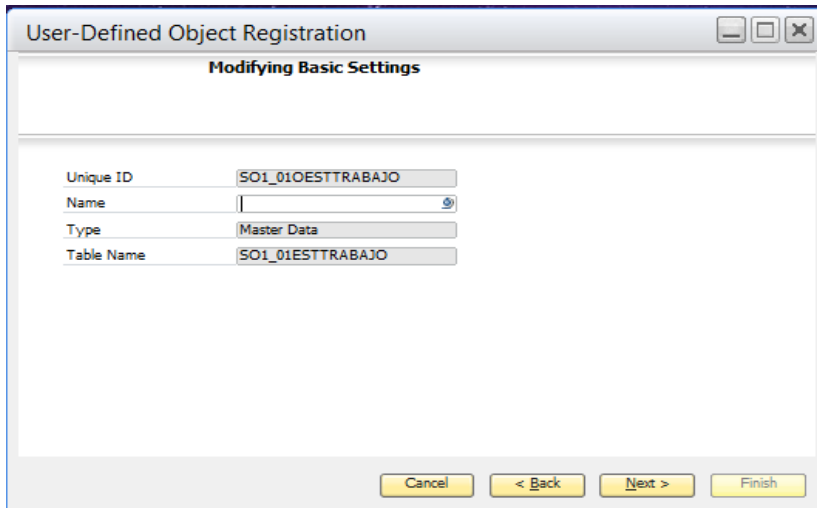
PART II WORKSTATION



Log in to SAP Business One, then
Tools> Customization Tools>
Objects Registration Wizard

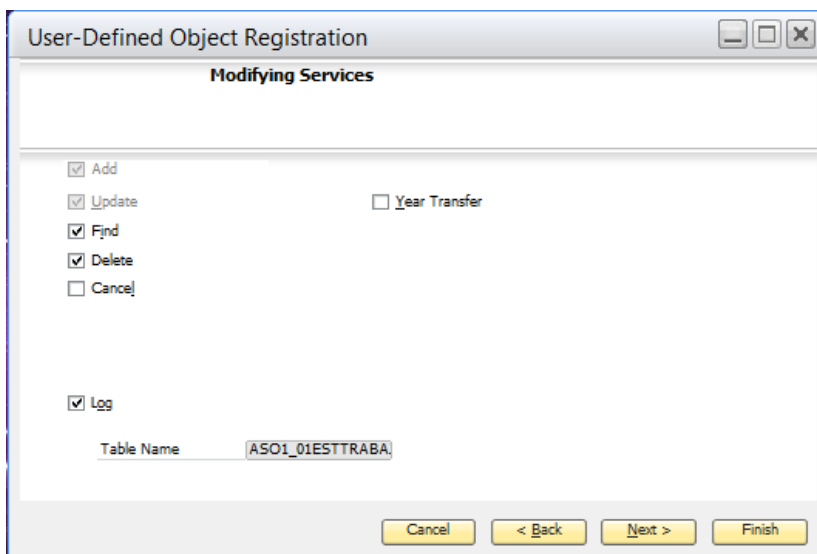
Select the "Update an existing
object" option and select
"Workstation".

Click on Next button.



Modifying Basic Settings

Click on Next button



Modifying Services select the
options as seen in the image.

Click on Next button.

User-Defined Object Registration

UI Settings

☒ Default Form
☐ Header Line Style ☒ Matrix Style

☐ Menu Item
Menu Caption:
Parent Menu ID: ...
Position: ☐ Place at Bottom
Menu UID:

Cancel < Back Next > Finish

UI Settings: select Default Form option and select Matrix Style option.

Click on Next button.

User-Defined Object Registration

Modifying the fields for Find

		Column Alias	Column Description
1	<input checked="" type="checkbox"/>	Code	Código
2	<input checked="" type="checkbox"/>	Name	Nombre
3	<input checked="" type="checkbox"/>	U_SO1_SUCURS	Sucursal
4	<input checked="" type="checkbox"/>	U_SO1_ESQUEM	Esquema
5	<input type="checkbox"/>	DocEntry	DocEntry
6	<input type="checkbox"/>	Canceled	Canceled
7	<input type="checkbox"/>	Object	Object
8	<input type="checkbox"/>	LogInst	LogInst
9	<input type="checkbox"/>	UserSign	UserSign
10	<input type="checkbox"/>	Transfere	Transfere

☐ View Checked Columns Only

Cancel < Back Next > Finish

Select Code and Name in the section modifying the fields for Find

Click on Next button.

User-Defined Object Registration

Modifying the fields for the default form

	Visible	Column Alias	Column Description
1	<input checked="" type="checkbox"/>	Code	Code
2	<input checked="" type="checkbox"/>	Name	Name
3	<input type="checkbox"/>	DocEntry	DocEntry
4	<input type="checkbox"/>	Canceled	Canceled
5	<input type="checkbox"/>	Object	Object
6	<input type="checkbox"/>	LogInst	LogInst
7	<input type="checkbox"/>	UserSign	UserSign
8	<input type="checkbox"/>	Transfere	Transfere
9	<input type="checkbox"/>	CreateDate	CreateDate
10	<input type="checkbox"/>	CreateTime	CreateTime

☐ View Checked Columns Only

Cancel < Back Next > Finish

Select Code and Name, in Modifying the fields for the default form.

Click on Next button.

User-Defined Object Registration

Linking additional child user tables

		Object Name	Table Name	Table Description	
1	<input checked="" type="checkbox"/>	SO1_01COLUM	SO1_01COLUM	Columnas de venta	A
2	<input checked="" type="checkbox"/>	SO1_01ESTTRA	SO1_01ESTTR	Imprimir docs Estrab	A
3	<input checked="" type="checkbox"/>	SO1_01ESTTRA	SO1_01ESTTR	Documentos de impre	A
4	<input checked="" type="checkbox"/>	SO1_01ESTSER	SO1_01ESTSE	Serie alterna entrega	A
5	<input checked="" type="checkbox"/>	SO1_01ESTSER	SO1_01ESTSE	Serie alterna factura	A
6	<input checked="" type="checkbox"/>	SO1_01ESTSER	SO1_01ESTSE	Serie alterna f. anticip	A

☒ View Checked Tables Only

Cancel < Back Next > Finish

Linking additional child user tables, select the options as indicated in the image.

Click on Next button.

User-Defined Object Registration

Modifying fields for a child table default form

SO1_01COLUMNAVENTA

	Visible	Column Alias	Column Description	
1	<input checked="" type="checkbox"/>	U_SO1_TIPO	Tipo	
2	<input checked="" type="checkbox"/>	U_SO1_NUMERO	Número de partida	
3	<input checked="" type="checkbox"/>	U_SO1_NUMERO	Número de artículo	
4	<input checked="" type="checkbox"/>	U_SO1_DESCRIP	Descripción	
5	<input checked="" type="checkbox"/>	U_SO1_CANTID	Cantidad	
6	<input checked="" type="checkbox"/>	U_SO1_PRECIO	Precio sin descuento	

☐ View Checked Columns Only
☒ Use Unique Form Type

Cancel < Back Next > Finish

Modifying fields for a child table default form select, the table SO1_01COLUMNAVENTA and the fields with the denotation "U_SO1_", all.

Click on Next button.

User-Defined Object Registration

Modifying fields for a child table default form

SO1_01COLUMNAVENTA

	Visible	Column
1	<input checked="" type="checkbox"/>	U_SO1
2	<input checked="" type="checkbox"/>	U_SO1
3	<input checked="" type="checkbox"/>	U_SO1
4	<input checked="" type="checkbox"/>	U_SO1
5	<input checked="" type="checkbox"/>	U_SO1
6	<input checked="" type="checkbox"/>	U_SO1

☐ View Checked Columns Only
☒ Use Unique Form Type

Cancel < Back Next > Finish

System Message

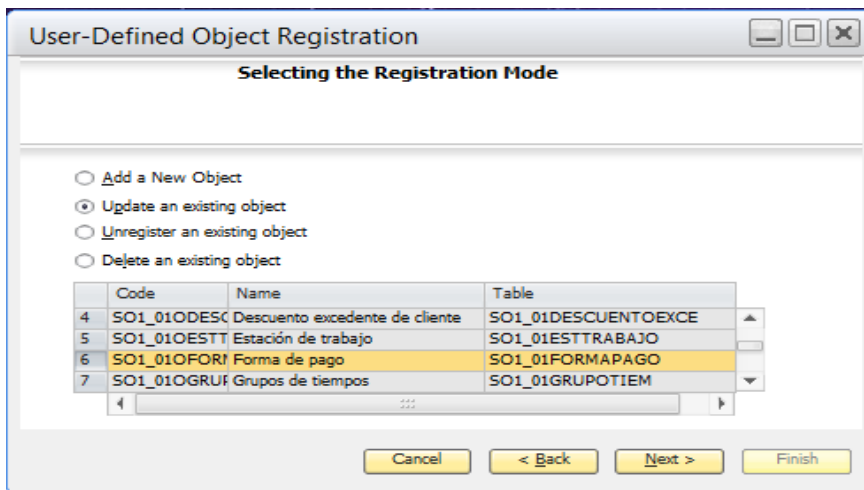
The database structure has been modified. In order to resume the process, all open windows will be closed. Do you want to continue adding the user-defined field?

Yes No

Help

Complete the registration process, if necessary, use the Ignore option to continue the registration process.

PART III PAYMENT METHODS



User-Defined Object Registration

Selecting the Registration Mode

☐ Add a New Object
☒ Update an existing object
☐ Unregister an existing object
☐ Delete an existing object

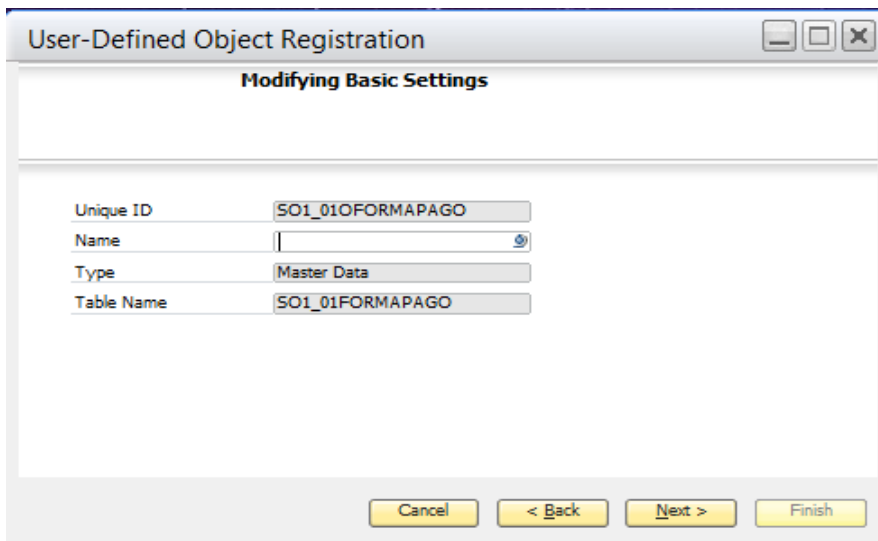
	Code	Name	Table
4	SO1_01ODESC	Descuento excedente de cliente	SO1_01DESCUENTOEXCE
5	SO1_01OESTT	Estación de trabajo	SO1_01ESTTRABAJO
6	SO1_01OFORP	Forma de pago	SO1_01FORMAPAGO
7	SO1_01OGRUF	Grupos de tiempos	SO1_01GRUPOTIEM

Cancel < Back Next > Finish

Log in to SAP Business One, then
Tools> Customization Tools>
Objects Registration Wizard

Select the option "Update an
existing object", Select the option
Forma de pago.

Click on next button.



User-Defined Object Registration

Modifying Basic Settings

Unique ID: SO1_01FORMAPAGO
Name:
Type: Master Data
Table Name: SO1_01FORMAPAGO

Cancel < Back Next > Finish

Click on Next button



User-Defined Object Registration

Modifying Services

☒ Add
☒ Update
☒ Find
☒ Delete
☐ Cancel
☒ Log

☐ Year Transfer

Table Name: ASO1_01FORMAPAGO

Cancel < Back Next > Finish

Select the options as indicated in
the image.

Click on next button.

User-Defined Object Registration

UI Settings

☒ Default Form

☐ Header Line Style ☒ Matrix Style

☐ Menu Item

Menu Caption

Parent Menu ID

Position ☐ Place at Bottom

Menu UID

Cancel < Back Next > Finish

Select the options as indicated in the image.

Click on next button.

User-Defined Object Registration

Modifying the fields for Find

		Column Alias	Column Description
1	<input checked="" type="checkbox"/>	Code	Código
2	<input checked="" type="checkbox"/>	Name	Nombre
3	<input checked="" type="checkbox"/>	U_SO1_TIPOFO	Tipo de forma de pago
4	<input type="checkbox"/>	DocEntry	DocEntry
5	<input type="checkbox"/>	Canceled	Canceled
6	<input type="checkbox"/>	Object	Object
7	<input type="checkbox"/>	LogInst	LogInst

☐ View Checked Columns Only

Cancel < Back Next > Finish

Select Code and Name, in "Modifying the fields to Find"

Click on next button.

User-Defined Object Registration

Modifying the fields for the default form

	Visible	Column Alias	Column Description
1	<input checked="" type="checkbox"/>	Code	Code
2	<input checked="" type="checkbox"/>	Name	Name
3	<input type="checkbox"/>	DocEntry	DocEntry
4	<input type="checkbox"/>	Canceled	Canceled
5	<input type="checkbox"/>	Object	Object
6	<input type="checkbox"/>	LogInst	LogInst

☐ View Checked Columns Only

Cancel < Back Next > Finish

Select Code and Name.

Click on next button.

User-Defined Object Registration

Linking additional child user tables

	Object Name	Table Name	Table Description	L...
1	<input checked="" type="checkbox"/>	SO1_01DENOM	SO1_01DENC	Denominaciones form ASI

☐ View Checked Tables Only

Cancel < Back Next > Finish

Select the subordinate table A_SO1_01DENOMINATION.

Click on Next button.

User-Defined Object Registration

Modifying fields for a child table default form

SO1_01DENOMINACION

	Visible	Editable	Column Alias	Column Description
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_DESCRIP	Descripción
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_MONTO	Monto de denominación
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_ACTVEN	Activar en venta táctil
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Code	Code
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LineId	LineId
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Object	Object
7	<input type="checkbox"/>	<input type="checkbox"/>	LogInst	LogInst

☐ View Checked Columns Only
☒ Use Unique Form Type

Cancel < Back Next > Finish

Modifying fields for a child table default form select, select the options as seen in the image.

Click on Next button.

User-Defined Object Registration

Modifying fields for a child table default form

SO1_01DENOMINACION

	Visible	Editable	Column Alias	Column Description
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_DESCRIP	Descripción
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_MONTO	Monto de denominación
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	U_SO1_ACTVEN	Activar en venta táctil
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Code	Code
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LineId	LineId
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Object	Object
7	<input type="checkbox"/>	<input type="checkbox"/>	LogInst	LogInst

☐ View Checked Columns Only
☒ Use Unique Form Type

Cancel < Back Next > Finish

System Message

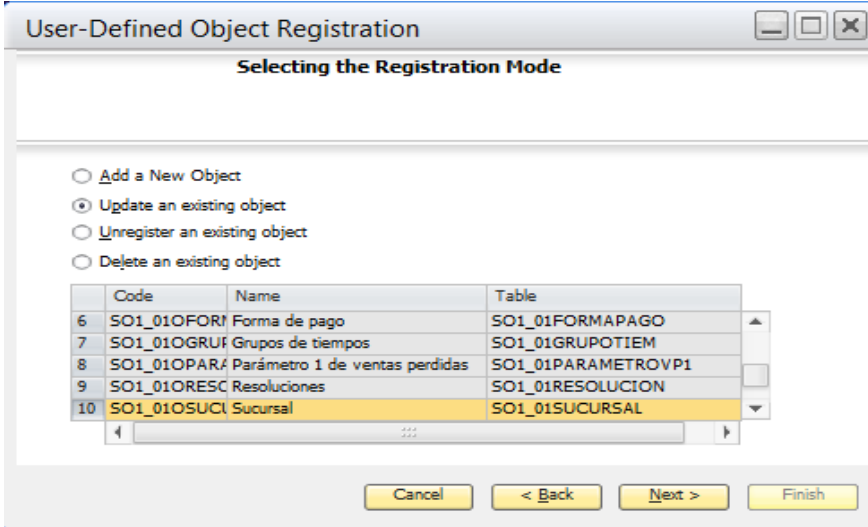
The database structure has been modified. In order to resume the process, all open windows will be closed. Do you want to continue adding the user-defined field?

Yes No

Help

Complete the registration process, if necessary, use the Ignore option to continue the registration process.

PART IV STORE



User-Defined Object Registration

Selecting the Registration Mode

☐ Add a New Object

☒ Update an existing object

☐ Unregister an existing object

☐ Delete an existing object

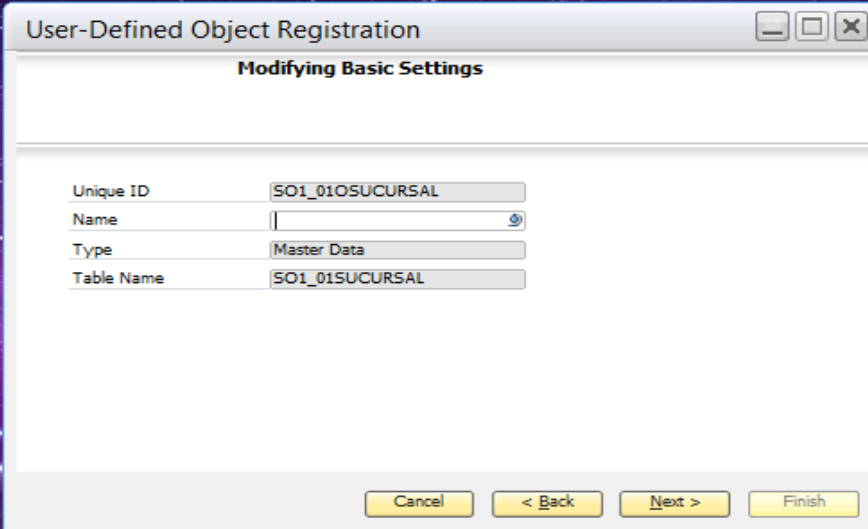
	Code	Name	Table
6	SO1_01OFOR	Forma de pago	SO1_01FORMAPAGO
7	SO1_01OGRU	Grupos de tiempos	SO1_01GRUPOTIEM
8	SO1_01OPAR	Parámetro 1 de ventas perdidas	SO1_01PARAMETROVP1
9	SO1_01ORESC	Resoluciones	SO1_01RESOLUCION
10	SO1_01OSUC	Sucursal	SO1_01SUCURSAL

Cancel < Back Next > Finish

Log in to SAP Business One, then
Tools> Customization Tools>
Objects Registration Wizard

Select "Update an existing object"
Select the Branch option.

Click on next button.



User-Defined Object Registration

Modifying Basic Settings

Unique ID: SO1_01OSUCURSAL

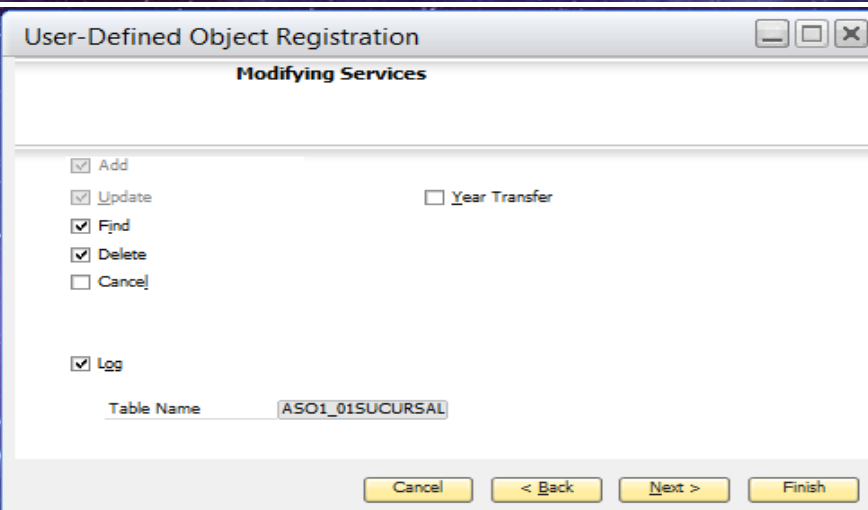
Name:

Type: Master Data

Table Name: SO1_01SUCURSAL

Cancel < Back Next > Finish

Click on next button. In "Modifying
Basic Settings".



User-Defined Object Registration

Modifying Services

☒ Add

☒ Update ☐ Year Transfer

☒ Find

☒ Delete

☐ Cancel

☒ Log

Table Name: ASO1_01SUCURSAL

Cancel < Back Next > Finish

Select the options as seen in the
image, under "Modifying
services".

Click on Next button.

User-Defined Object Registration

UI Settings

☒ Default Form

☐ Header Line Style ☒ Matrix Style

☐ Menu Item

Menu Caption

Parent Menu ID ...

Position ☐ Place at Bottom

Menu UID

Cancel < Back Next > Finish

Select the options as seen in the image. In IU Settings.

Click on Next button.

User-Defined Object Registration

Modifying the fields for Find

	Column Alias	Column Description
1	<input checked="" type="checkbox"/> Code	Código
2	<input checked="" type="checkbox"/> Name	Nombre
3	<input type="checkbox"/> DocEntry	DocEntry
4	<input type="checkbox"/> Canceled	Canceled
5	<input type="checkbox"/> Object	Object
6	<input type="checkbox"/> LogInst	LogInst
7	<input type="checkbox"/> UserSign	UserSign
8	<input type="checkbox"/> Transferred	Transferred

☐ View Checked Columns Only

Cancel < Back Next > Finish

Select Code and Name, in Modifying the fields to "Find".

Click on next button.

User-Defined Object Registration

Modifying the fields for the default form

	Visible	Column Alias	Column Description
1	<input checked="" type="checkbox"/>	Code	Code
2	<input checked="" type="checkbox"/>	Name	Name
3	<input type="checkbox"/>	DocEntry	DocEntry
4	<input type="checkbox"/>	Canceled	Canceled
5	<input type="checkbox"/>	Object	Object
6	<input type="checkbox"/>	LogInst	LogInst
7	<input type="checkbox"/>	UserSign	UserSign

☐ View Checked Columns Only

Cancel < Back Next > Finish

Select Code and Name.

Click on next button.

User-Defined Object Registration

Linking additional child user tables

	Object Name	Table Name	Table Description
1	<input checked="" type="checkbox"/> SO1_01CUENT	SO1_01CUENT	Cuenta de forma de A
2	<input checked="" type="checkbox"/> SO1_01CONCE	SO1_01CONC	Conceptos extra de s A
3	<input checked="" type="checkbox"/> SO1_01SUCURS	SO1_01SUCUF	Almacenes de sucurs A
4	<input checked="" type="checkbox"/> SO1_01SUCUR	SO1_01SUCUF	Cuentas de clientes s A
5	<input checked="" type="checkbox"/> SO1_01CUEDES	SO1_01CUEDE	Cuentas destino de d A
6	<input checked="" type="checkbox"/> SO1_01PUBLICI	SO1_01PUBLI	Publicidad A
7	<input checked="" type="checkbox"/> SO1_01SERIEA	SO1_01SERIE	Serie alterna A

☐ View Checked Tables Only

Cancel < Back Next > Finish

In subordinate tables select the table SO1_01SUCURSALLIPRE, and in the fields select those denoted with "U_SO1_".

Click on Next button.

User-Defined Object Registration

Modifying fields for a child table default form

SO1_01SUCURSALLIPRE

	Visible	Column Alias	Column Description
1	<input checked="" type="checkbox"/>	U_SO1_CODIGO	Código de lista de precios
2	<input checked="" type="checkbox"/>	U_SO1_NOMBRE	Nombre de lista de precios
3	<input checked="" type="checkbox"/>	U_SO1_ACTIVA	Activa
4	<input type="checkbox"/>	Code	Code
5	<input type="checkbox"/>	LineId	LineId
6	<input type="checkbox"/>	Object	Object
7	<input type="checkbox"/>	LogInst	LogInst

☐ View Checked Columns Only
☒ Use Unique Form Type

Cancel < Back Next > Finish

Select the options as seen in the image.

Click on Next button

User-Defined Object Registration

Modifying fields for a child table default form

SO1_01SUCURSALLIPRE

	Visible	Column	Column Description
1	<input checked="" type="checkbox"/>	U_SO1_CODIGO	Código de lista de precios
2	<input checked="" type="checkbox"/>	U_SO1_NOMBRE	Nombre de lista de precios
3	<input checked="" type="checkbox"/>	U_SO1_ACTIVA	Activa
4	<input type="checkbox"/>	Code	Code
5	<input type="checkbox"/>	LineId	LineId
6	<input type="checkbox"/>	Object	Object
7	<input type="checkbox"/>	LogInst	LogInst

☐ View Checked Columns Only
☒ Use Unique Form Type

Cancel < Back Next > Finish

System Message

The database structure has been modified. In order to resume the process, all open windows will be closed. Do you want to continue adding the user-defined field?

Yes No

[Help](#)

Complete the registration process, if necessary, use the Ignore option to continue the registration process.

PREVIOUS CONFIGURATION FOR RETAIL ONE ADDON

Run SAP Business One and Enter Human Resources> Employee Master Data> Select an Employee and Go to the Members tab> Define New Roles:

- Shipping Manager
- Destination Manager
- Driver

Assign roles to an employee:

The screenshot displays the 'Employee Master Data' window in SAP. The 'Members' tab is selected, showing a list of roles assigned to the employee. The employee's name is 'Javier DUARTE' and the employee number is '1'. The 'Active Employee' checkbox is checked. The 'Members' tab shows a table with columns for 'Role' and 'Status'. The roles listed are 'Shipping Manager', 'Destination Manager', and 'Driver'. The 'Status' column is empty for all roles. The 'Address' tab is also visible, showing 'Work Address' and 'Home Address' fields.

Role	Status
Shipping Manager	
Destination Manager	
Driver	

Also within the SAP configurations it's necessary to create the Credit Cards, for the Card payment methods linked to Retail One. For that, go to SAP Business One Administration> Definitions> Bank Management> Credit Cards.

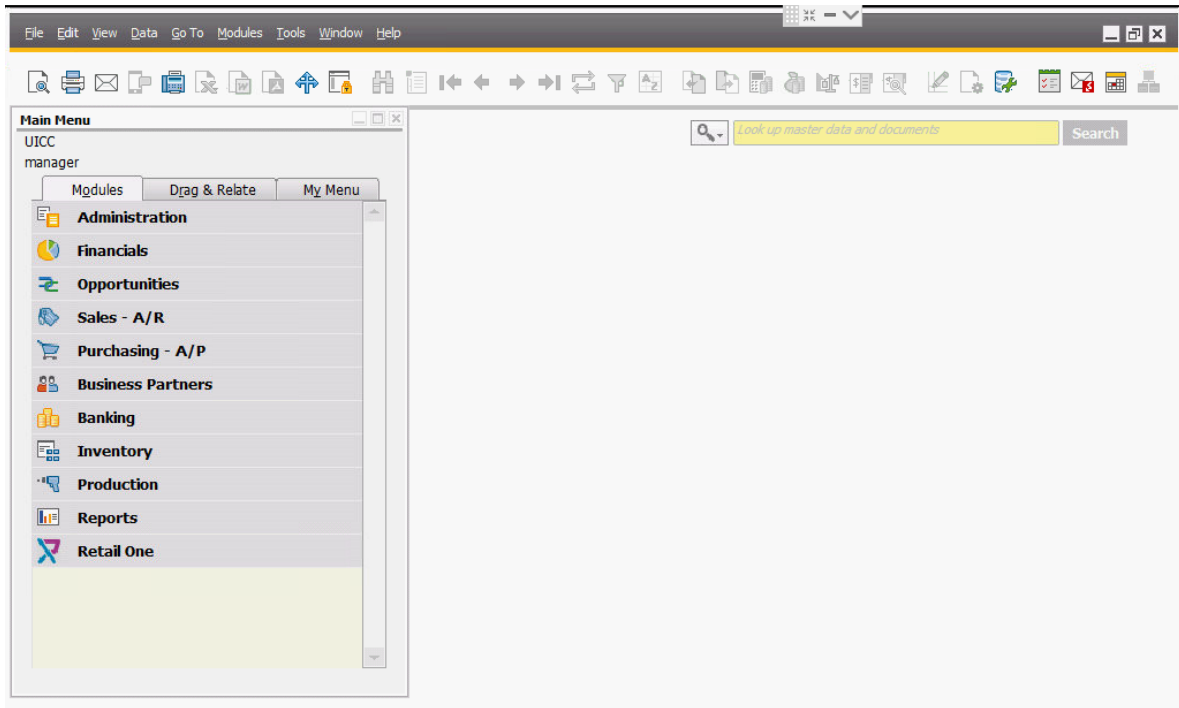
#	Credit Card Name	G/L Account	Company ID
1	American Express	11107000	765263
2	Santander Serfin	11107000	882839
3	HSBC	11107000	983798
4	BANAMEX	11107000	134324
5	Visa	11107000	234568
6	Master	11107000	789056
7			

Then go to Administration> Setup> Banking> Credit card payment methods. And give a name to the credit cards created, in the previous option.

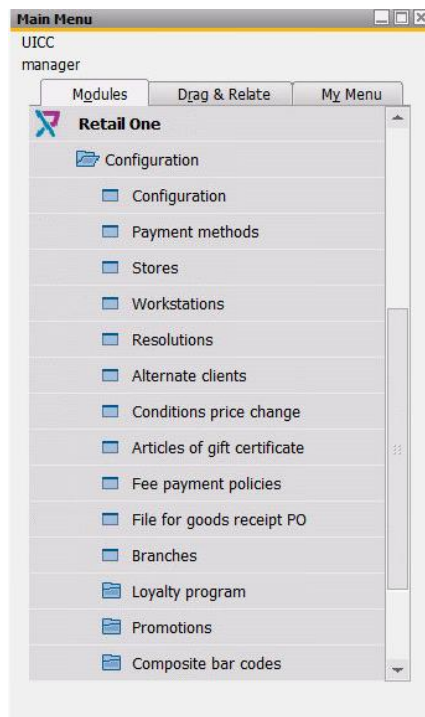
#	Name	Card	Payment Code	Min. Credit Voucher	Min. Payment	Without Approval
1	01	BANAMEX	001			500
2	02	HSBC	001			500
3	03	Santander Serfin	002			1,000
4	04	American Express	001			1,500
5		All				

ADDON INITIALIZATION

To start with the RetailOne Addon, log in to SAP Business One> Then Locate the RetailOne Addon folder and Start the Application, double-clicking it will be displayed as the next image:



RetailOne Addon Modules



Enter RetailOne Addon> Settings> Configuration

- Configure the Roles parameters
- Activate the special keys option
- Configure the server parameters
- If necessary, set up the Electronic Billing section
- Configure the valid fields for validation of Electronic Invoice

The screenshot shows the 'Configuration' window with the following details:

- Tabs:** General, Sales, Purchasing, Inventory transfer, Regionalization.
- General Section:**
 - Warehouse transfers: Almacén tránsito Retail a Retail
 - Transit warehouse for SAP - Retail One: Almacén tránsito SAP a Retail
 - Role of head of boarding: Almacenista
 - Role of driver: Chofer
 - Role of head of destination: Almacenista
- Inventory transfer with generic items Section:**
 - ☒ Activate reception of transfers with generic articles
 - Mapping of generic (ITTO): SWW
 - Mapping of equivalence (ITTO): SLength1
- Items with parallel units of measure Section:**
 - ☐ Use items with double unit of measurement in transfers
 - Article 2a mapping unit: SWW
 - Equivalent mapping: SLength1
- Several Section (under Inventory transfer tab):**
 - Flow for closing of requests for transfer: Close to consume items
- Buttons:** OK, Cancel

Enter RetailOne Addon> Settings> Payment Methods, Click the New button on the SAP toolbar.

Enter a code and a name and select the type of payment method.

- (CS) - CASH: Select this type to register the effective form of payment and in the "various" section select:
 - Allow change
 - Allows Money Movement
 - Breakdown Cut Detail X
 - In the Denominations Tab specify the denominations of payment method (only valid for cash type)
- (CH) - CHECK: Select the option to register the payment method Check.
- (CC) - CARD: Select the option to register the payment method Credit Card, select from the list the card referenced to the card, which was created previously.
- (OT) - OTHERS-F5: Use this option to register the Transfer payment method.
- (GC) - GIFT CERTIFICATE-F6: Use this option if you handle gift card
- (PT) - F7 POINTS: Use this type if the points option is handled.
- (RE) - REFUND: Select the option to indicate the return / change payment method.
- (DV) - Discount Vouchers: Use the option to register discount vouchers.

Select the Function key for the form of payment and also specify the Currency, Click the Create button to register the form of payment.

#	Descripción	Monito
1	10 Centavos	0.10
2	20 Centavos	0.20
3	50 Centavos	0.50
4	1 Peso	1.00
5	2 Pesos	2.00
6	5 Pesos	5.00
7	10 Pesos	10.00
8	20 Pesos	20.00
9	50 Pesos	50.00
10	100 Pesos	100.00
11	200 Pesos	200.00
12	500 Pesos	500.00
13	1000 Pesos	1,000.00

Enter RetailOne Addon> Configuration> Store, click the New button on the SAP toolbar.

- Enter the code and Name of the Branch.
- Select the business partner (customer, general public, frequent customer), who was previously discharged.
- Indicate the Rebilling account (in case it doesn't exist it must be created in the last drawer).
- Indicate the number of lines per sale.
- Define the series of each document. (Documents tab)
- Define the accounts for each form of payment. (The Forms of payment tab)
- Specify the warehouse (s) related to the branch. (Warehouse tab)
- Indicate the validity of the documents and expedition place. (Additional tab)
- Activate the "Activate Default Vendor" option by selecting the "User" option. (Additional tab II).
- Activate the options "Activate customer account tax data" and "Enable article matrix detail section" in the various section, select an "Own bank" (Additional tab III).

The screenshot shows the SAP 'Stores' configuration window. The 'General' tab is selected, displaying fields for 'Code' (CH1) and 'Name'. Below these are sections for 'General data' and 'Several (I)'. The 'General data' section includes fields for 'Customer counter' (C1111), 'SBO store' (Principal), 'Principal debtor' (C20000), 'Type of store' (Normal), 'Father store', and 'Branch'. The 'Several (I)' section includes a 'Box cuts by' dropdown (Workstation) and several checkboxes for inventory and document settings. The 'Additional (II)' tab is also visible, showing 'Limit items for sale' (300) and various checkboxes for document and inventory settings.

Enter RetailOne Addon> Configuration> Workstations, Click the New button on the SAP toolbar.

- Enter the code and Name of the workstation
- Select the linked branch, as well as the stores that you will use by default,
- Select the type option to indicate:
 - Desk: Option to indicate that the workstation will not perform any kind of collection will only create documents which will later be charged in cash.
 - Cash: Use the option to indicate that the workstation performs collections.
- Enable the search configuration option to expedite the search for an item at the time of sale.
- Configure the printers used in each generated document within the point of sale.
- Select flow control options, and select default payment methods.
- Select the options you want to display depending on the screen within RetailOne.

Press the Create Button to create the workstation.

Workstations

Code: C11
Name: 001

General data

☐ mobile station

Store: 1>.it*+1><1*#
Store default: Almacén general
Warehouse address: Almacén general

Type

☐ Counter ☐ Manage money alarm
☒ box Amount: 10.00

Searches configuration

Scan items by: Barcode
Search article by: Description
☒ Activate sub search to scan item
Make sub search by: Item number
Enter customer by: Code
Introduce topic by: Business partner code

Regionalization Chile

Key POS Signature:
Name POS Signature:
☐ Use fiscal printer
Sales document: Invoice

Several

☐ Block sales home
☐ Lock coin sales
☐ Show transfer barcode
☐ Filter reprint by station
☐ Limit sales to a single store.
Windows user:
☐ Ask accumulation of points for each sale
☐ Activate home delivery by default
☒ Show promotions in rank of sale detail
Payment of Dev. normal: Generate payment made
Payment of Dev. cancellation: Generate payment made
☒ Mail quotes
☒ Mail orders
☒ Send direct delivery by mail
☒ Submit transfer requests by mail
☒ Send outputs by transfer by mail
☒ Send email to new customers
☐ Scan received purchase orders
☐ Block search for articles on receiving with scan
☒ Filter suspended by workstation notes
☐ Drag payments on returns
Default document type in goods receipt: A/P Invoice
☐ Ask to print labels
Change prices to sales currency: If
Change prices to purchasing currency: Not
Default document in purchase returns: Return
☐ Open different Retail One instances

Update Cancel Duplicate

Enter RetailOne Addon> Configuration> Authorizations>Authorizations of employee, Click the New button on the SAP toolbar.

- Select the employee and enter the password
- Select the authorizations: Access to the modules of RetailOne
- Select the permissions: Actions that the user can perform, once it's within some specific module

Click on the create button to create the Retail One user.

Autorizaciones de empleado

Empleado: 1 Humberto Pantoja
Contraseña: ****

Máximo descuento global: 0.00
Máximo descuento por partid: 0.00

Autorizaciones

#	Módulo	
1	Conectividad	<input checked="" type="checkbox"/>
2	Ventas	<input checked="" type="checkbox"/>
3	Devoluciones	<input checked="" type="checkbox"/>
4	Facturación	<input checked="" type="checkbox"/>
5	Corte de caja	<input checked="" type="checkbox"/>
6	Dinero	<input checked="" type="checkbox"/>
7	Recepción de mercancía	<input checked="" type="checkbox"/>
8	Salida por traspaso de mercancía	<input checked="" type="checkbox"/>
9	Entrada por traspaso de mercancía	<input checked="" type="checkbox"/>
10	Pedidos de clientes	<input checked="" type="checkbox"/>
11	Cobranza de crédito	<input checked="" type="checkbox"/>
12	Recolección	<input checked="" type="checkbox"/>
13	Orden de compra	<input checked="" type="checkbox"/>
14	Devolución de compra	<input checked="" type="checkbox"/>
15	Tipos de cambio	<input checked="" type="checkbox"/>
16	Salida de mercancía	<input checked="" type="checkbox"/>
17	Entrada de mercancía	<input checked="" type="checkbox"/>

Borrar selección Seleccionar todo

Permisos

#	Módulo	
1	Cancelar venta	<input checked="" type="checkbox"/>
2	Modificar cantidad	<input checked="" type="checkbox"/>
3	Modificar precio con descuento hacia abajo	<input checked="" type="checkbox"/>
4	Modificar descuento	<input checked="" type="checkbox"/>
5	Verificador de precios	<input checked="" type="checkbox"/>
6	Seleccionar cliente	<input checked="" type="checkbox"/>
7	Crear cliente	<input checked="" type="checkbox"/>
8	Actualizar cliente	<input checked="" type="checkbox"/>
9	Editar datos fiscales	<input checked="" type="checkbox"/>
10	Aplicar precio especial	<input checked="" type="checkbox"/>
11	Reimpresión en módulo de ventas	<input checked="" type="checkbox"/>
12	Cotización	<input checked="" type="checkbox"/>
13	Recuperar venta	<input checked="" type="checkbox"/>
14	Eliminar partida	<input checked="" type="checkbox"/>
15	Venta a crédito fuera de línea	<input checked="" type="checkbox"/>
16	Venta a crédito	<input checked="" type="checkbox"/>
17	Venta a crédito con saldo vencido	<input checked="" type="checkbox"/>

Borrar selección Seleccionar todo

OK Cancelar

STRUCTURE OF RETAIL ONE IN POS

DATABASE AND WORKSTATION:

- ROOT DISC (C: D :)
- **"RetailOne"** folder
- **"Local Synchronizer"** folder
- **"Additional"** folder contains the following Folders:
 - **"Local Database Installer"**
 - **"Local synchronizer service"**
 - **"SharedManagementObjects"**
 - Crystal Components
 - Utilities (Restart License, Encryption, UUID Processor, Code 128, Printers)
- **"RetailOne"** folder
- **"Local Synchronization"** FOLDER, General Contents of FOLDERS:
 - **"Input"**
 - **"Output"**
 - **"Log"**
 - **"Historical"**
 - **"Ads"**
 - **"Reports"**
 - **"Photo"**
 - **"Certificates"**

ONLY WORK STATION:

- ROOT DISC (C: D :)
- **"Retail One"** folder
- **"Additional"** folder contains the following Folders:
 - "Local Database Installer"
 - "SharedManagementObjects"
 - Crystal Components
 - Utilities (Restart License, Encryption, UUID Processor, Code 128, Printers)
- **"Retail One"** folder

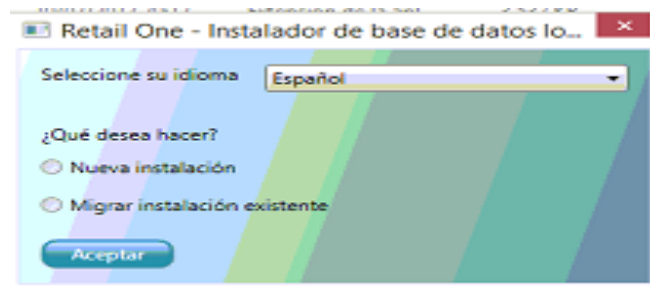
STORE INSTALLATION AND CONFIGURATION

To start the Installation Run the Additional Components depending on the version of SQL installed. Ask the support and implementation area.

- Install SQLSysClrTypes
- Install SharedManagementObjects
- Install sqlncli
- Install Distributable Crystal Reports (CRRedist2008_x86)

Next we will execute the **"Installer of database Local.exe"**, located in the route before mentioned. Run the application as Administrator. A wizard similar to the following image will be displayed, fill in the requested data:

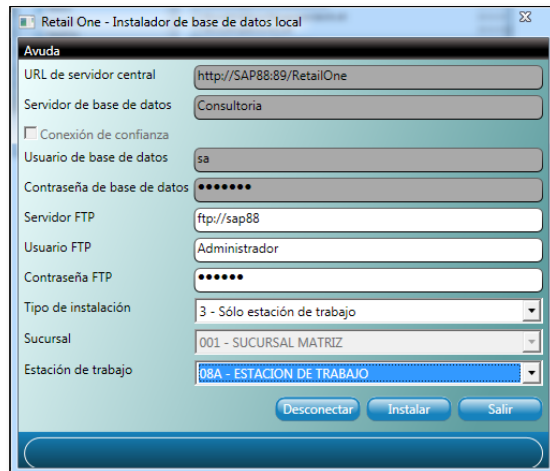
A window will appear where we will put new installation or migration depending on what needs to be done like this.



* New installation

* Then run the .exe again but with the option to migrate.

- Central server URL, enter the URL of the server created previously, either by IP or HOSTNAME depending on the network structure. As shown in the image only to the Retail One part. Enter the local base server as well as the user and password of the same. Then click on Connect, once the connection is established the Ftp section is enabled (enter the corresponding information).
- Indicate the type of Installation:
 - Database and Workstation, Select the option if that computer will be the CASH and will also be where the local database will be hosted.
 - Database only: select from the list the corresponding Branch to install.
 - Only workstation: If the branch already exists and you want to install a CASH, linked to a branch.
- Click on Install; at the end, if it's executed correctly, it will show the legend "Operation Completed Successfully", Click on Exit to close the application.

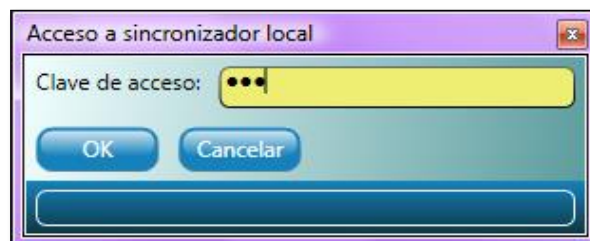


Next, we will configure our Local Synchronizer, which will be in charge of synchronizing the information between SAP and Retail One.

Locate the Local Synchronizer and run the application "Synchronizer Local.exe" in the taskbar we will find an Icon in Red color, to open the right click application> Show.



Enter the default password: Retail1_SL.



We will then configure our Local Synchronizer:

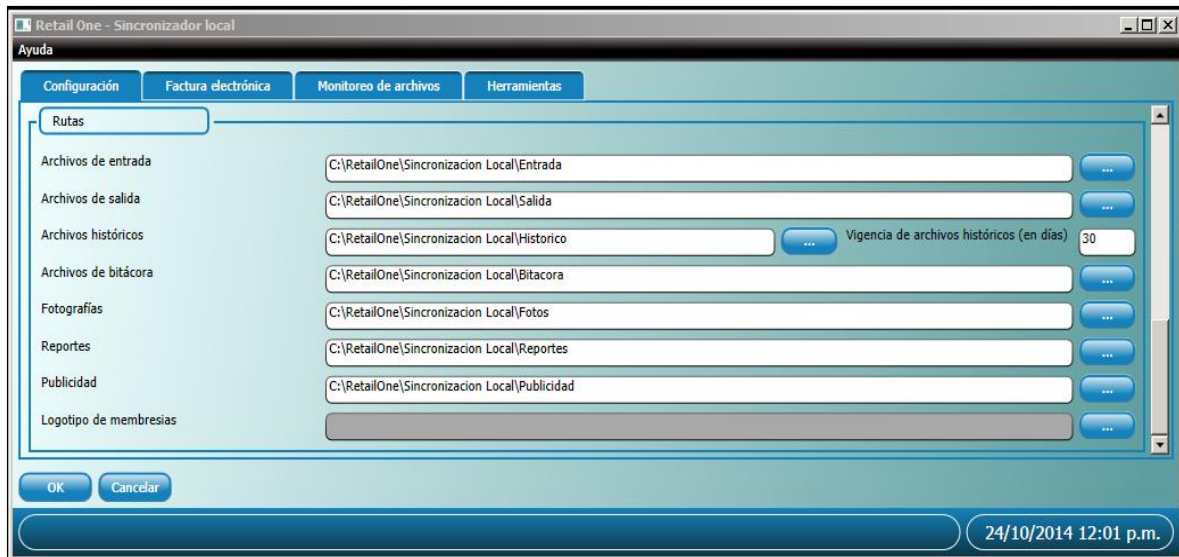
We will enter the URL of the web service, as well as the local database server, with respective user and password, also the FTP data will be configured.

The screenshot shows the 'Retail One - Sincronizador local' application window. The 'Conectividad' tab is selected, displaying fields for configuring connectivity. The 'URL de servidor central' field is highlighted in yellow and contains the text 'http://192.168.157.181:81/retailone'. Other fields include 'Servidor local' (Consultoria), 'Usuario de base de datos' (sa), 'Contraseña de base de datos' (masked with dots), 'Servidor FTP' (ftp://192.168.157.181), 'Usuario FTP' (administrator), and 'Contraseña FTP' (masked with dots). A 'Probar conexión' button is located below the fields. At the bottom, there are 'OK' and 'Cancelar' buttons, and a status bar showing the date and time '24/10/2014 12:00 p.m.'.

In the Administration section, we indicate the password with which we will enter the local synchronizer, and will also indicate the periods and frequencies of checking files.

The screenshot shows the 'Retail One - Sincronizador local' application window. The 'Administración' tab is selected, displaying fields for configuring administration. The 'Sucursal' field is set to '001' and 'SUCURSAL GENERAL'. The 'Contraseña' field is masked with dots. The 'Confirmar contraseña' field is also masked with dots. The 'Periodo de comprobación de archivos (en días)' field is set to '2', and the 'Frecuencia de comprobación de archivos (en horas)' field is set to '10'. At the bottom, there are 'OK' and 'Cancelar' buttons, and a status bar showing the date and time '24/10/2014 12:01 p.m.'.

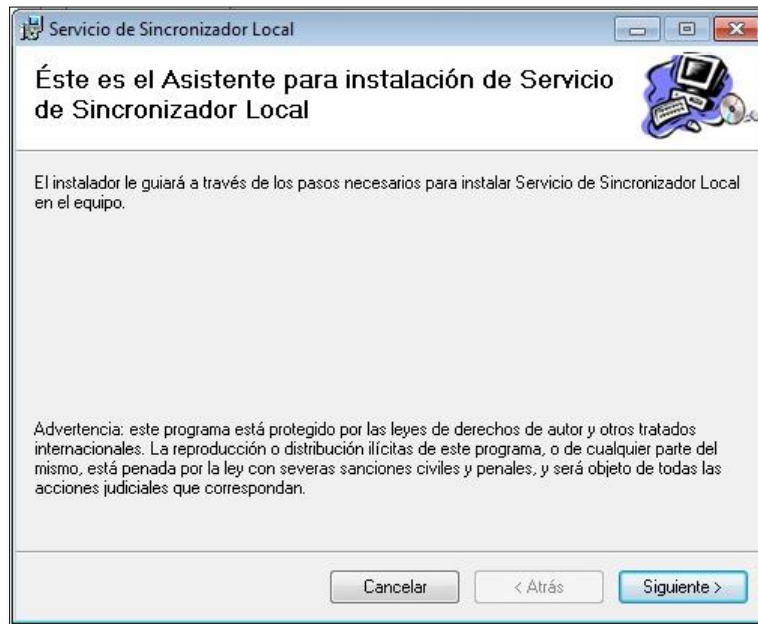
Routes indicate the path of the folders used for Synchronization, in a given case there are more than two computers connected to the same branch, indicate in shared mode the folders. Example: \\Consulting\RetailOne\LocalSync\Input; and so on with the other routes.



Press the Update Button to Finish with the Local Synchronizer Update process. A message indicating that the license server has not been configured is displayed, press the OK button. Then close our Local Synchronizer.

LOCAL SYNCHRONIZER SERVICE INSTALLATION

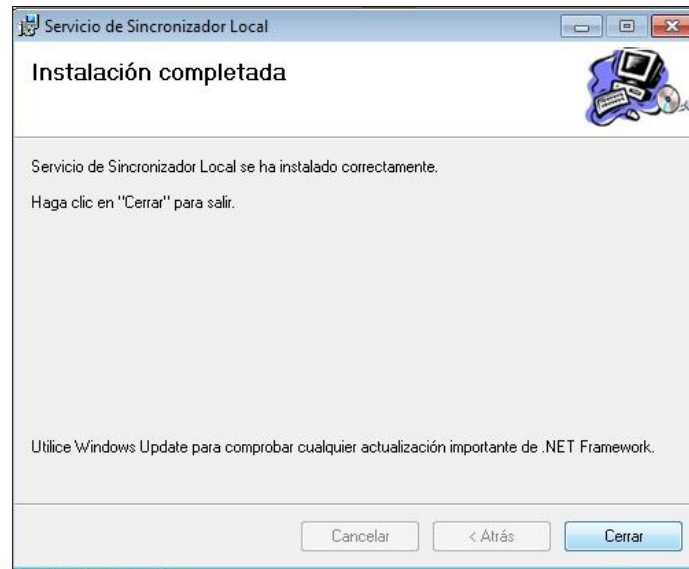
Locate our "Local synchronizer service", and run setup.exe, as administrator. The following Installation wizard will be displayed, click on the next button.



Then enter the path of the "local synchronizer" folder. Similar as shown in the image and select the option "For all users". Click on next button to continue.

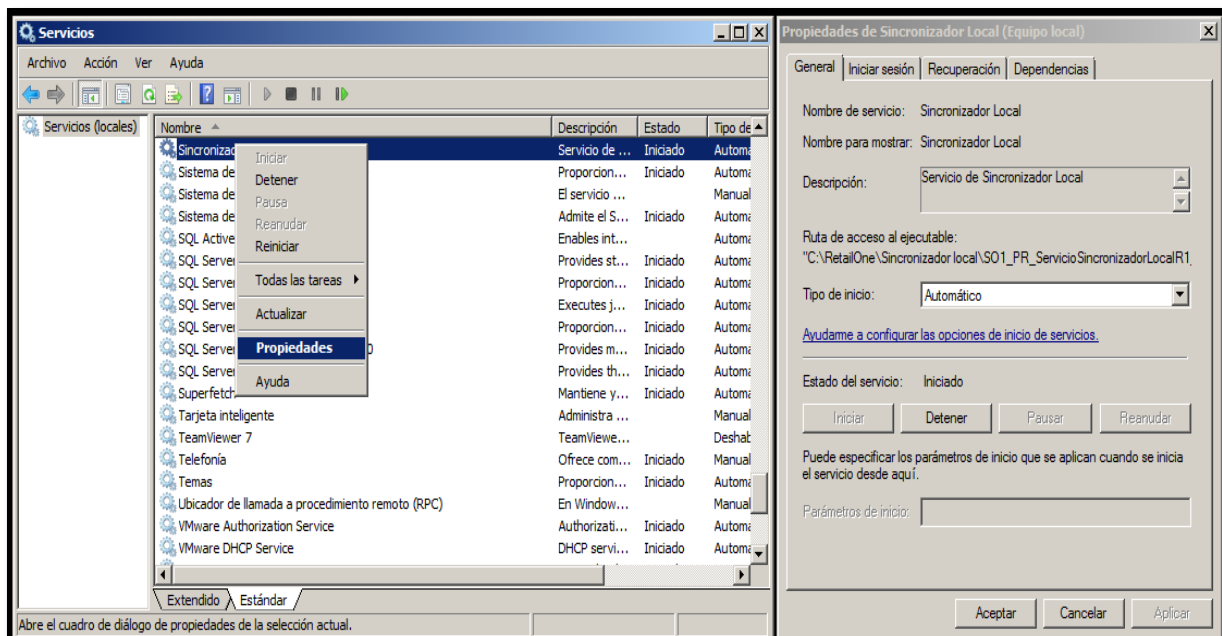


Press the close button when the installation has completely ended.



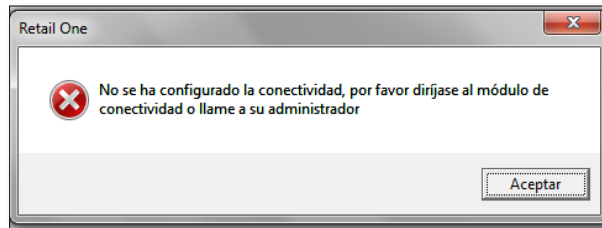
Note: If required Request the latest version of "SO1_PR_SynchronizerLocalR1 Service ..." and replace it in the local Synchronizer physical path, (C:\RetailOne\Local Synchronizer).

Afterwards initialize the service, from services of Windows, Locate it with the name "Local Synchronizer" of> Right Click> Properties. Modify startup to: Automatic, and initialize the service (Start button)



CONFIGURATION AND START OF RETAILONE

To start the RetailOne application, go to the path to it then to the XML folder and delete the SO1_XM_Connectivity.XML file ("C:\Retail One\Retail One\XML"). Then run the Retail One.exe application. When you start it, the message "Connectivity is not configured, please go to the connectivity module or call an administrator". Click on Accept.



In the left menu of Retail One, expand the Administration section to click on the connectivity module (User and password will not be requested the first time).

On the connectivity screen enter the following parameters:

- Local branch database server (If you are working with the SQL Express version, do not forget to put SERVER_NAME \ SQLEXPRESS).
- If the connection is trusted, tick the box labeled "Use Trusted Connection"
- In case the connection is not trusted, configure a user and password of the administrative account "sa" of the SQL server.

Once you have finished configuring the parameters, press the refresh button. If the connection is successful, a green message with the caption "Operation completed successfully" will be sent, otherwise read the message and follow the instructions according to the connection error. Create a shortcut to the desktop to start the Application from there.



Once the connectivity is configured, you can use Retail One using the user codes created previously. For more information on using Retail One, see the help manuals.

GENERAL OBSERVATIONS

- Each shared folder or use within the RetailOne settings is important, containing read and write permissions.
- When handling multiple computers in a branch office, it is important to disable the Windows firewall and enable the "client protocols" options in "SQL Server Configuration Manager". And also, disable the firewall.
- When you have several computers in a branch, inside the shared folder hosted on the branch server, you have to enter the branch through the network, for example, if the branch folder (Local Synchronizer) Configured more or less as: \\EQUIPMENT-PC\Local Synchronization\Input, this path must be accessible from any computer connected to it, remember to save the data of the computer credentials otherwise upon restart it will again have to enter the folder And reinsert the credentials.
- Within the R1 folder, delete the file, Connectivity before initializing R1 (C:\RetailOne\Retail One\XML) file: "SO1_XM_Connectivity.xml".
- If the R1 folder in some branch; is copied to be used in a branch office in a new installation, remember to empty the contents of the (Entry, Exit, Logbook, and Historic) folders. As well as any folder that is "Errors". Also remember to delete the files in the local synchronizer folder before running the new installation:
 - Retail One Synchronizer Local.exe.config
 - The SO1_PR_SynchronizerServiceLocalR1_V020000.exe
 - SO1_PR_SynchronizerServiceLocalR1_V020000.exe.config
 - SO1_XM_SynchronizerLocalConfiguration.xml