

Nom:
Cognoms:

Grup:
Data:

UF1: Sistemes ERP-CRM. Implantació.

NF1: Identificació de sistemes ERP-CRM

EA1: Instal·lació NAV

Pràctica 1

Índex

Instal·lació de NAV 2

Instal·lació de NAV

Installation:

Steps involved installing MS Dynamics NAV 2016:

1. Unzip the image Dynamics.90.ES.1769284.DVD
2. Double click the Setup.exe in installation package.

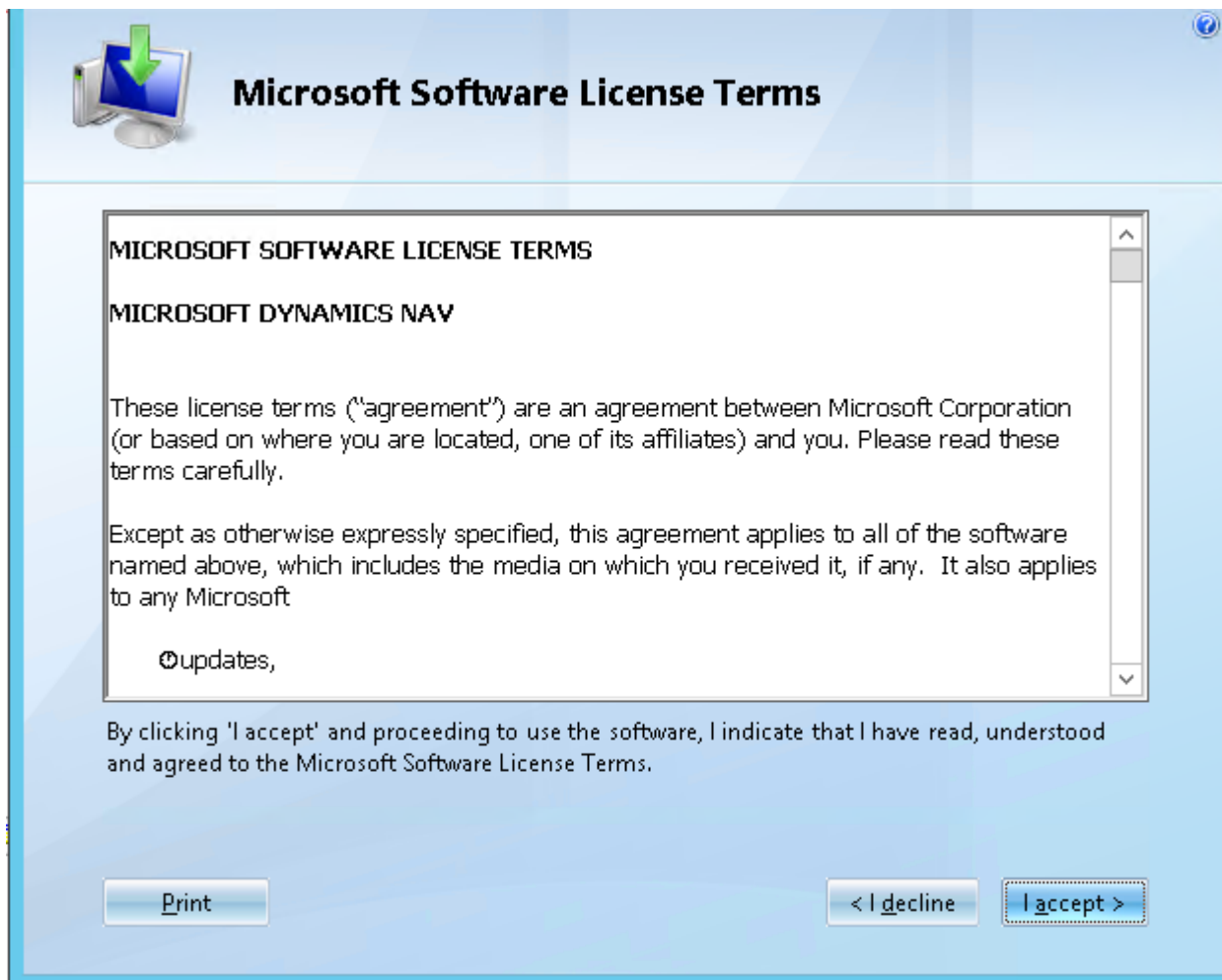
► This PC ► Local Disk (C:) ► SOFTWARES ► Dynamics.80.NA.1538476.DVD

Name	Date modified	Type	Size
1039	10/24/2014 2:50 AM	File folder	
1040	10/24/2014 2:50 AM	File folder	
1043	10/24/2014 2:50 AM	File folder	
1044	10/24/2014 2:50 AM	File folder	
1049	10/24/2014 2:50 AM	File folder	
1053	10/24/2014 2:50 AM	File folder	
3082	10/24/2014 2:50 AM	File folder	
4105	10/24/2014 2:50 AM	File folder	
ADCS	10/24/2014 2:50 AM	File folder	
BPA	10/24/2014 2:50 AM	File folder	
ClickOnceInstallerTools	10/24/2014 2:50 AM	File folder	
HelpServer	10/24/2014 2:50 AM	File folder	
Installers	10/24/2014 2:50 AM	File folder	
Outlook	10/24/2014 2:50 AM	File folder	
Prerequisite Components	10/24/2014 2:51 AM	File folder	
RoleTailoredClient	10/24/2014 2:51 AM	File folder	
ServiceTier	10/24/2014 2:51 AM	File folder	
Setup	10/24/2014 2:51 AM	File folder	
SQLDemoDatabase	10/24/2014 2:51 AM	File folder	
UpgradeToolKit	10/24/2014 2:51 AM	File folder	
WebClient	10/24/2014 2:51 AM	File folder	
WindowsPowerShellScripts	10/24/2014 2:51 AM	File folder	
Install-NavComponentConfig	9/9/2014 12:59 PM	XML File	3 KB
NavInstallationTools	9/9/2014 12:59 PM	Windows PowerS...	20 KB
ReadMe	9/9/2014 12:59 PM	HTM File	11 KB
setup	9/9/2014 8:01 PM	Application	800 KB
WebClientDependencyInstaller	9/9/2014 12:59 PM	Application	38 KB
WebClientDependencyInstaller.exe	9/9/2014 12:59 PM	CONFIG File	1 KB

-
3. Click Next button in the window of Dynamics NAV 2016 Installation.

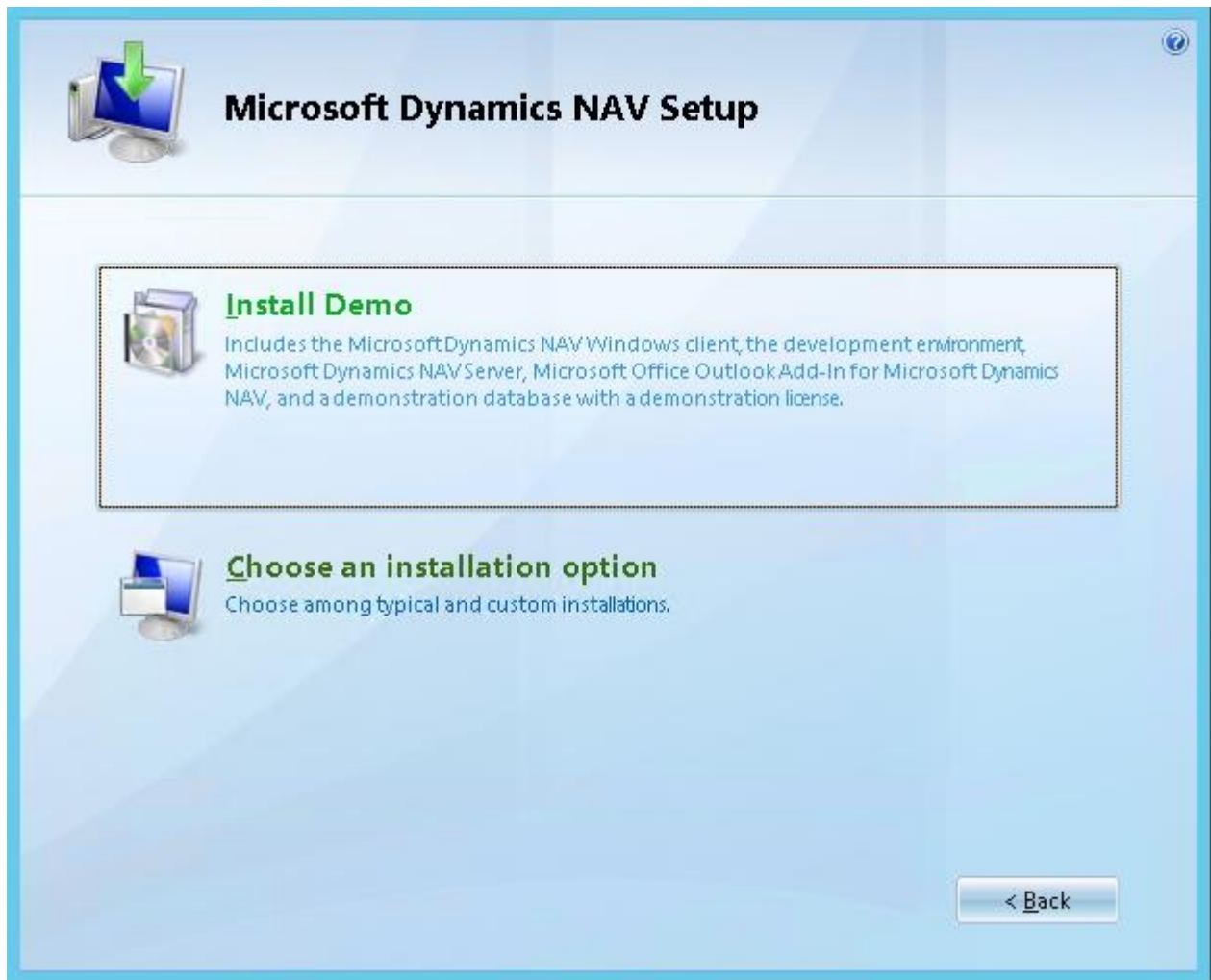


-
4. After reading Terms and Conditions please click “I Accept” button to proceed.



5. In the next screen any of two option,

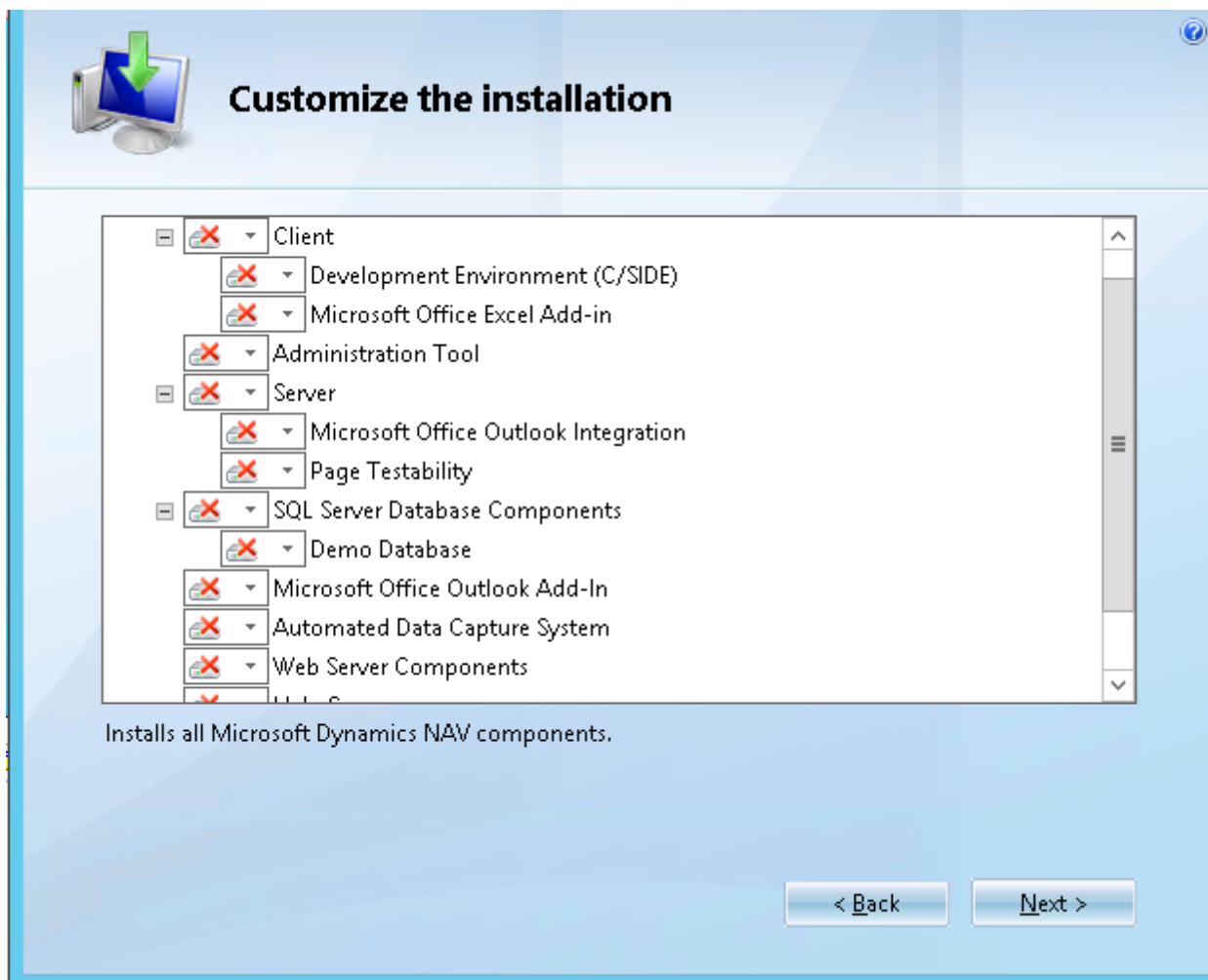
- a. Demo installation: This is a standard installation type, which will install NAV 2016 Server, NAV 2016 Client, NAV 2016 development environment, MS Office Add-on for Dynamics NAV 2016, and a demonstration database with demonstration license.
- b. Choose an installation option: This will give you custom settings for Dynamics NAV 2016. Choose this option to continue.



-
6. If you have selected 2nd option in Step 4 you can see the screen which will give you control to customize each feature installation, i.e. Client, Server, Developer.



-
7. So, choose Custom Option in above screen, next screen has all the available features for Dynamics NAV 2016.



8. Now choose that all the features must be executed from MyComputer.

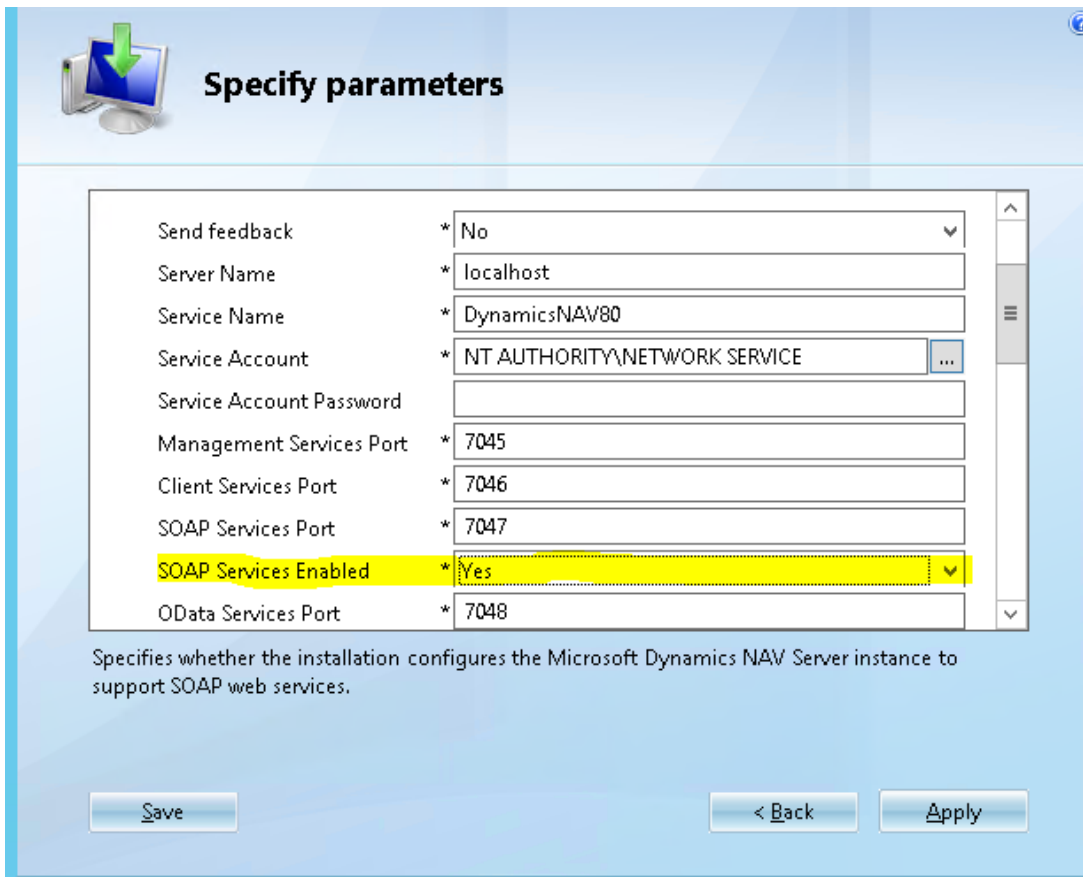
9. Next screen will show the required parameters, here you can change the parameters like

- a. Installation directories of Dynamics NAV 2016, by default it will install under root drive as below:

Install Location

Destination Folder (x86)	* C:\Program Files (x86)\Microsoft Dynamics NAV\	...
Destination Folder	* C:\Program Files\Microsoft Dynamics NAV\80	...

- b. You can change following parameter “SOAP Service Enabled” to “Yes” by default it was set to “No”



The image shows a window titled "Specify parameters" with a blue header and a light blue background. It contains a list of parameters for Dynamics NAV installation. The "SOAP Services Enabled" parameter is highlighted in yellow and set to "Yes".

Send feedback	* No	▼
Server Name	* localhost	
Service Name	* DynamicsNAV80	
Service Account	* NT AUTHORITY\NETWORK SERVICE	...
Service Account Password		
Management Services Port	* 7045	
Client Services Port	* 7046	
SOAP Services Port	* 7047	
SOAP Services Enabled	* Yes	▼
OData Services Port	* 7048	

Specifies whether the installation configures the Microsoft Dynamics NAV Server instance to support SOAP web services.

Buttons: Save, < Back, Apply

-
- c. Then Delete SQL Server Instance name, and give a name as per your wish for the SQL Server Instance for NAV 2016 Database. Otherwise Setup will create another SQL Server Instance, and there NAV 2016 database will be created. There is no harm if anyone chooses to create a separate instance of Dynamics NAV 2016.
 - d. Next, we have to specify the Database name, as it will install the Demo Database e.g. **Demo Database NAV 2016 (AMS2-xx)**
 - e. Then Click “Apply” button in below of the screen.

Specify parameters

SQL Server Database Components

SQL Server: INSYNC-VM-NAV...

SQL Server Instance:

SQL Database: * Demo Database NAV (8-0)

Replace Existing Database: * No

Upload License File: * Yes

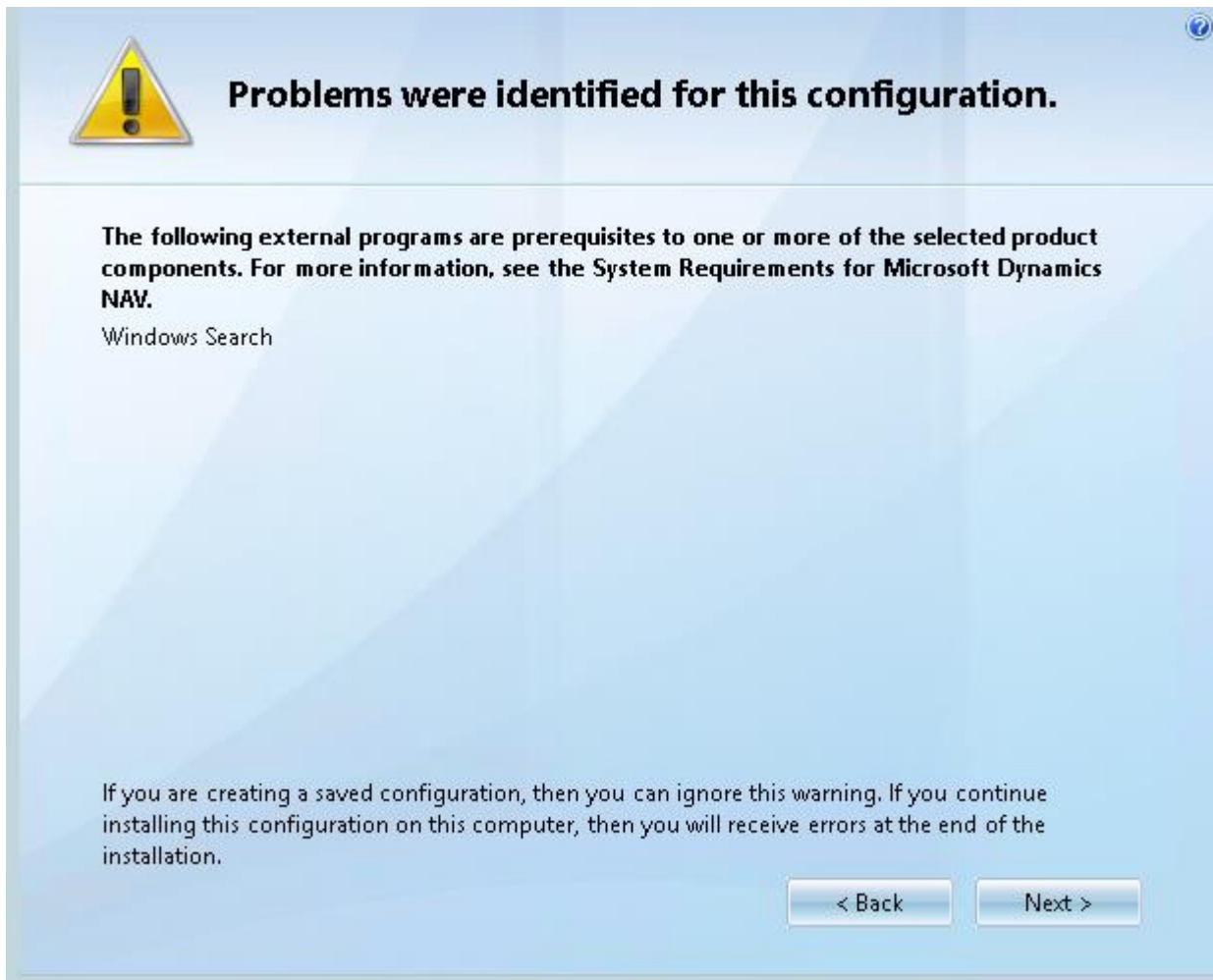
Public URLs for Services

OData Web Services Base URL:

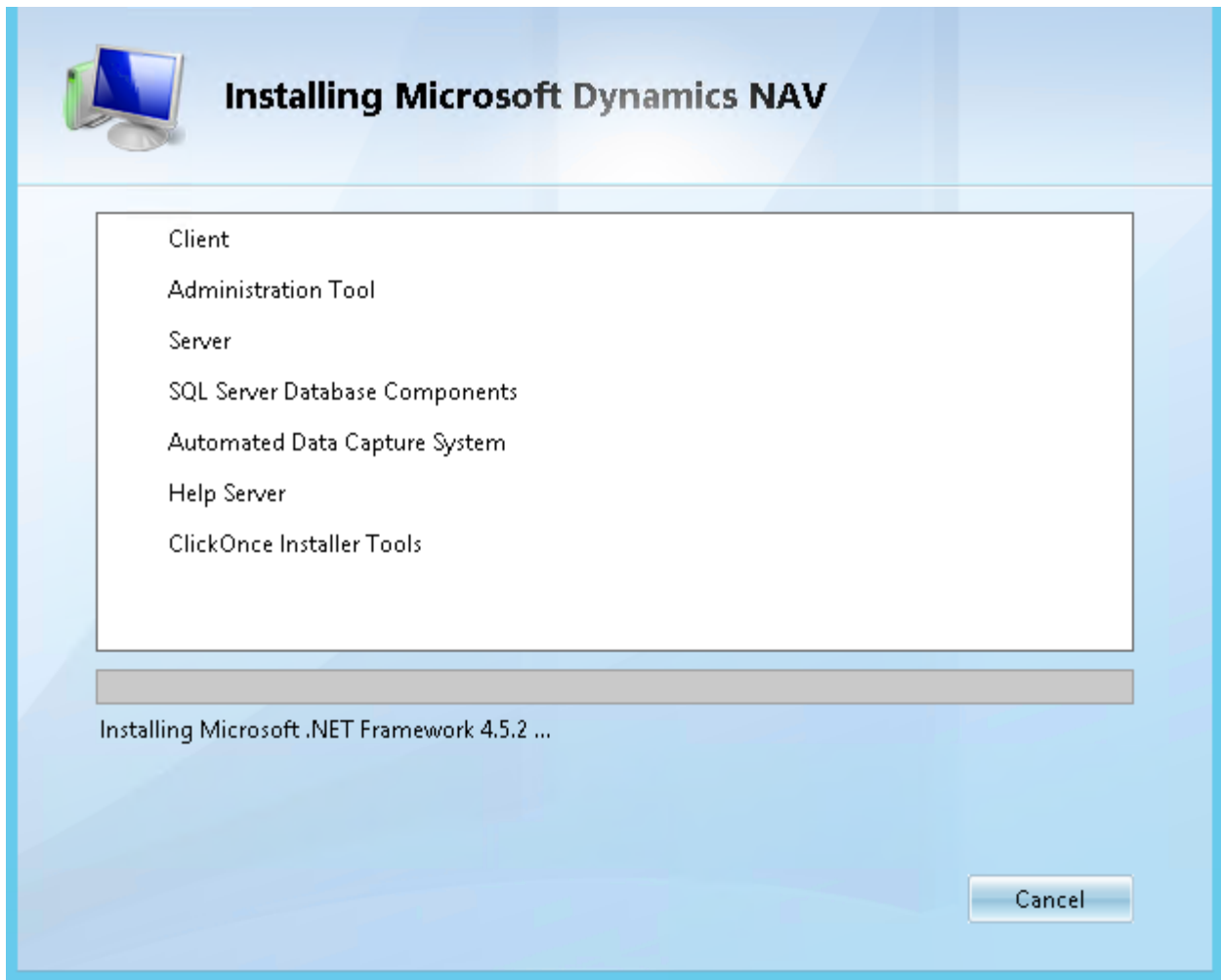
SOAP Web Services Base URL:

Save < Back Apply

10. Next screen you may get a warning of not having a prerequisite “Windows Search”. You can ignore this warning as you are just installing a Demo Environment for Dynamics NAV 2016. If you don’t install Help Server, this prerequisite is not required. After ignoring this error “Help Server” Feature will not install.



10. Then Click Next Button and installation will start. The Next screen will show the status about installation of Dynamics NAV 2016.



11. It takes around 15 minutes to complete the installation. After completion of installation, installation report can be seen. You can see here, Help Server is not installed, as this system does not contain "Window Search". It's Ok for you, later you can install Help Server if you require this feature.



Microsoft Dynamics NAV Installation Report

Microsoft .NET Framework 4.5.2

Computer must be restarted to complete the installation.

Web Server Components

IIS prerequisites for Web Server Components

Computer must be restarted to complete the installation.

Help Server

Microsoft Dynamics NAV Help Server

Not installed because of missing prerequisites.

Microsoft Dynamics NAV Setup cannot complete because an installation prerequisite is missing: Windows Search service. You must install the relevant prerequisite before you continue with Microsoft Dynamics NAV Setup. For more information, see <http://go.microsoft.com/fwlink/?LinkId=317819>.

Created on "INSYNC-VM-NAV"

[Save error report](#)

[Open installation log](#)

Close

As Dynamics NAV 2016 is installed successfully, you need to verify if it is working properly, by checking the features during installation.

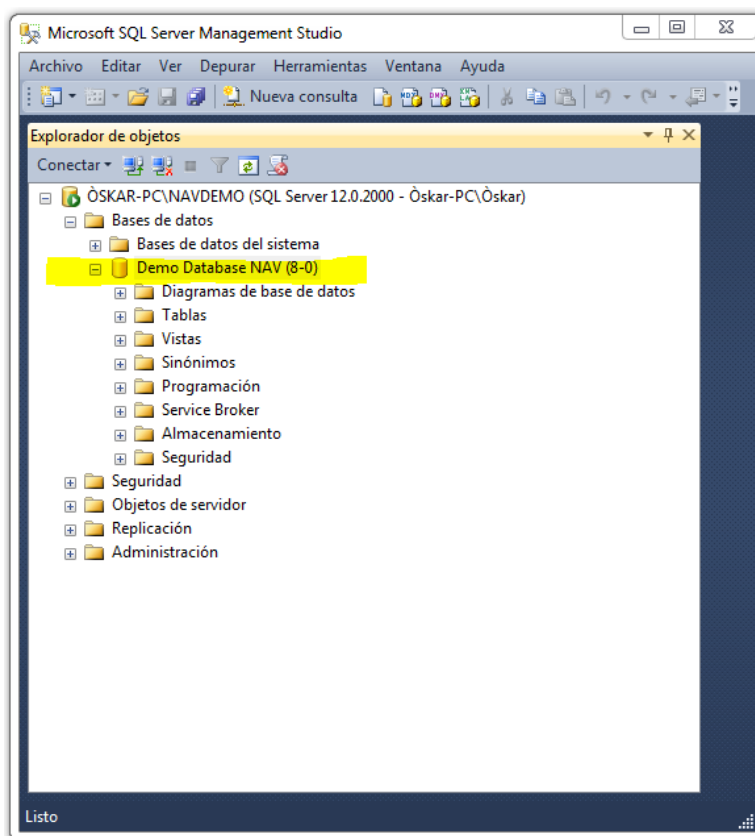
Practice:

Realize the process of installation previous.

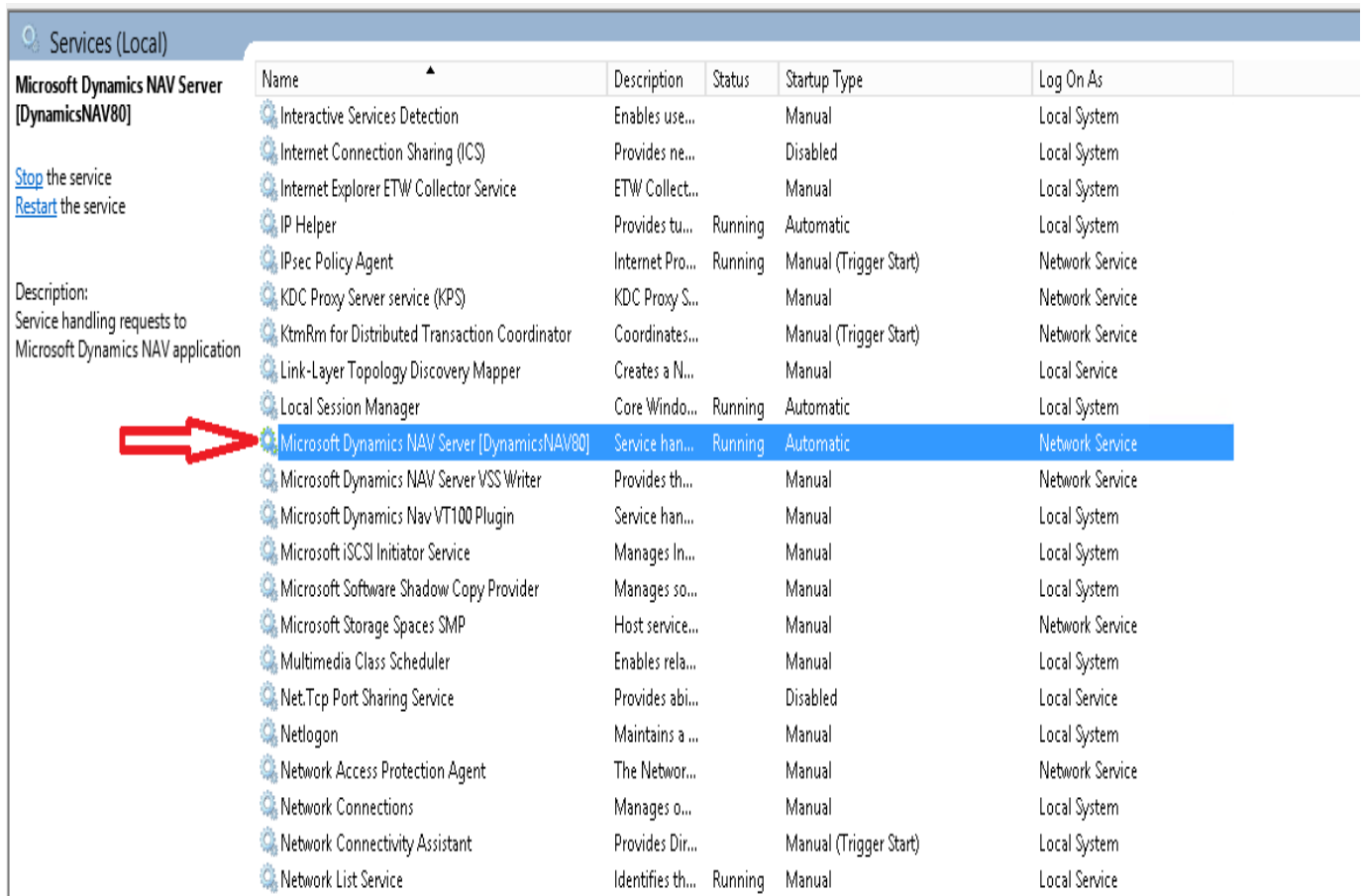
Modify this file if in the process of installation have acute to realize any other task, for that it remain evidence of the actions realized (add or deletes points of performance to the document).
Realize the following checking:

As Dynamics NAV 2016 is installed successfully, you need to verify if it is working properly, by checking the features during installation.

- a. Open an SQL Server Manager and checking the Database is created or not.
(Image from SQL Server 2014 Management Studio)



- b. Next Checking NAV 2016 Windows Service is installed or not, and you can see it's installed and running properly.



Everything looks fine; now you must check Dynamics NAV 2016 RTC Client, click on Dynamics NAV 2016 icon in start menu. RTC Client will look like next image.

CRONUS España S.A. ▶ Inicio ▶

Buscar (Ctrl+F3)

ACCIONES

INFORME

Oferta venta
Factura venta
Devolución venta
Abono venta

Nuevo documento

Diario ventas
Descuentos línea de ventas

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Hoja precios venta
Precios de venta

Precio

Lista de precios

Navegar

Historial

Productos - Pedidos por servir
Clientes - Total pedidos

Informes

Actualizar

Pág.

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Ofertas venta

Pedidos abiertos venta

Facturas venta

Devoluciones ventas

Abonos de venta

Productos

Clientes

Diarios de productos

Diarios de ventas

Diarios de recibos de efectivo

Área de trabajo - Procesador de pedidos de ventas

Actividades

Configuración de pilas

Para lanzamiento

Ofertas venta - Abiertas

Pedidos venta - Abiertos

Pedidos venta lanzados no enviados

Listos para enviar

Enviados

Retrasados

Nº de días promedio de retraso

Nueva oferta venta

Nuevo pedido venta

Navegar

Nueva devolución venta

Nuevo abono venta

Nº teléfono

Saldo

Pedidos de venta finales

Mostrar

Longitud periodo

Opciones

Actualizar

Configuración

Todos los pedidos[Mes|Nº pedidos|. (Actualizado a las 0:19:57.)

Lanzado

Prepago pendiente

Aprobación pendiente

Abierto

jun 2017

jul 2017

ago 2017

sep 2017

oct 2017

Mis artículos

Administrar lista

Abrir

Buscar

Nº producto

Descripción

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Bandeja de entrada de informes

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Eliminar

Mostrar cola

Buscar

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Descripción

Tipo de salida

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Desde

Fecha de creación

Nota

Pág.

Arduino

Fax y Escáner de Windows

Galería de gadgets de escritorio

GIMP 2

Internet Explorer

Microsoft Dynamics NAV 2015 Administ

Microsoft Dynamics NAV 2015 Administ

Microsoft Dynamics NAV 2015 Develop

Microsoft Dynamics NAV 2015 Develop

Microsoft Dynamics NAV 2015

Microsoft Dynamics NAV 2013 Web Clie

Programas predeterminados

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TeamViewer 10

Visor de XPS

Windows DVD Maker

Windows Media Center

Windows Update

7-Zip

Accesorios

Atrás

Buscar programas y archivos

Apagar

Óscar

Documentos

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Música

Juegos

Equipo

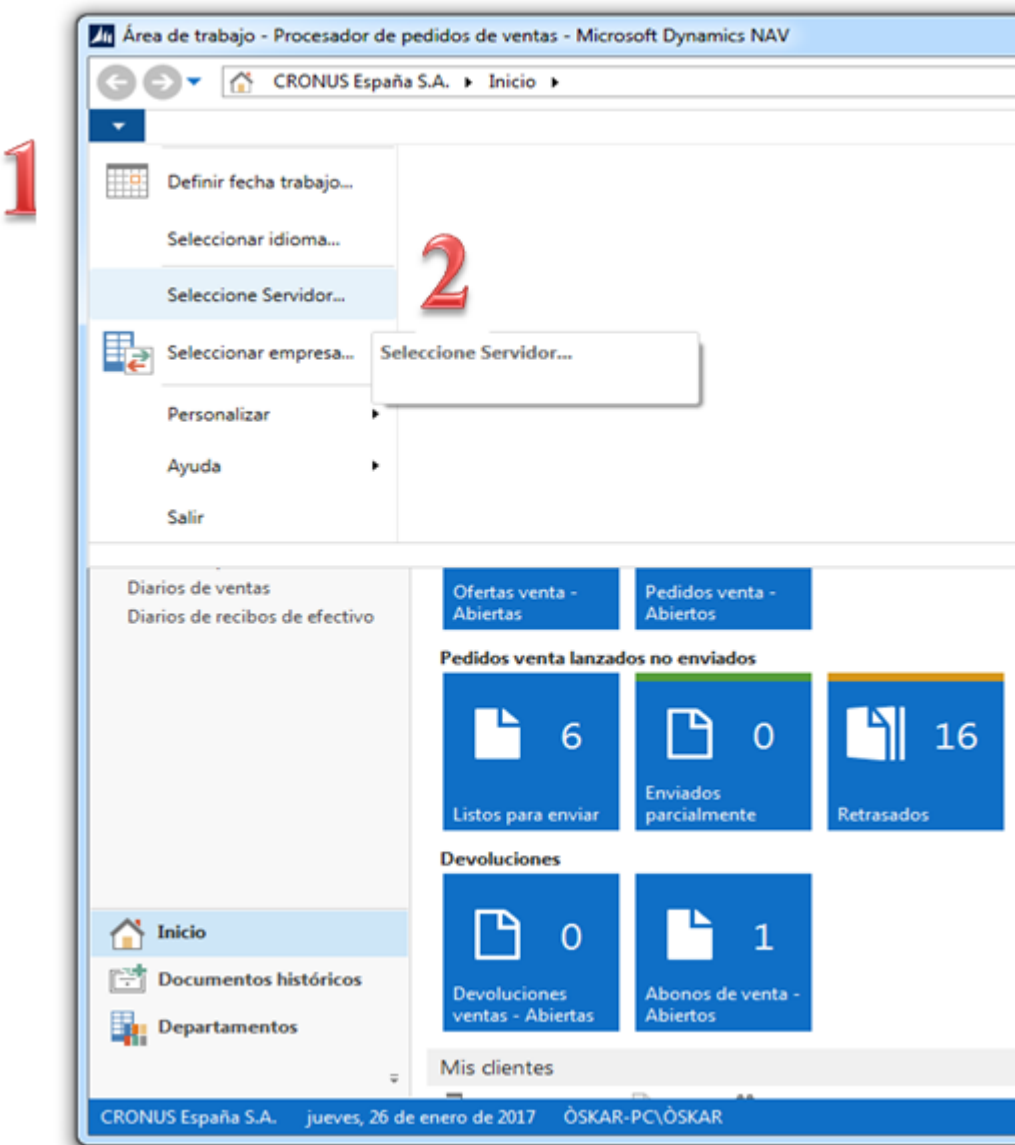
Panel de control

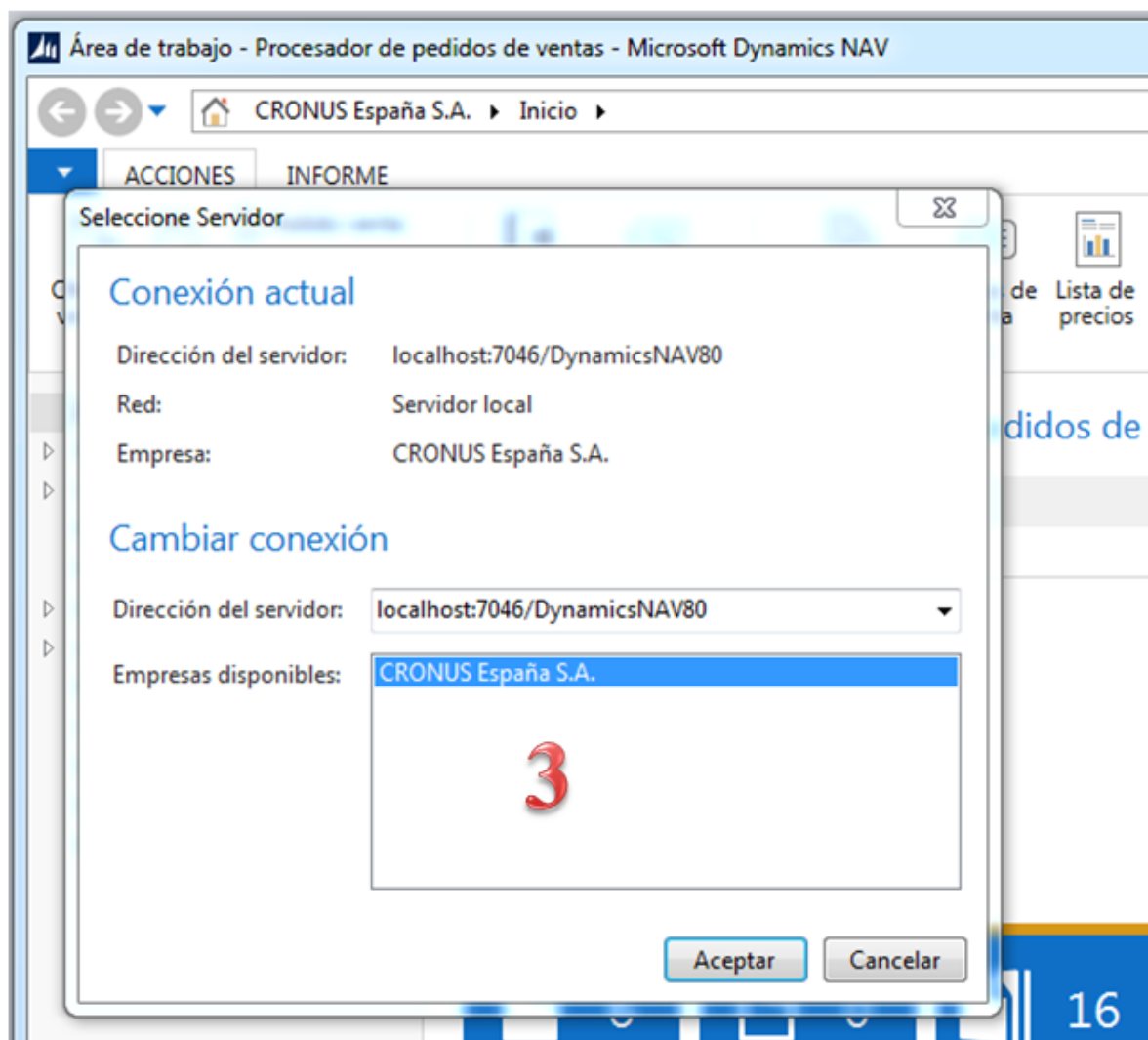
Dispositivos e impresoras

Programas predeterminados

Ayuda y soporte técnico

We can check Server Address and Available Companies.





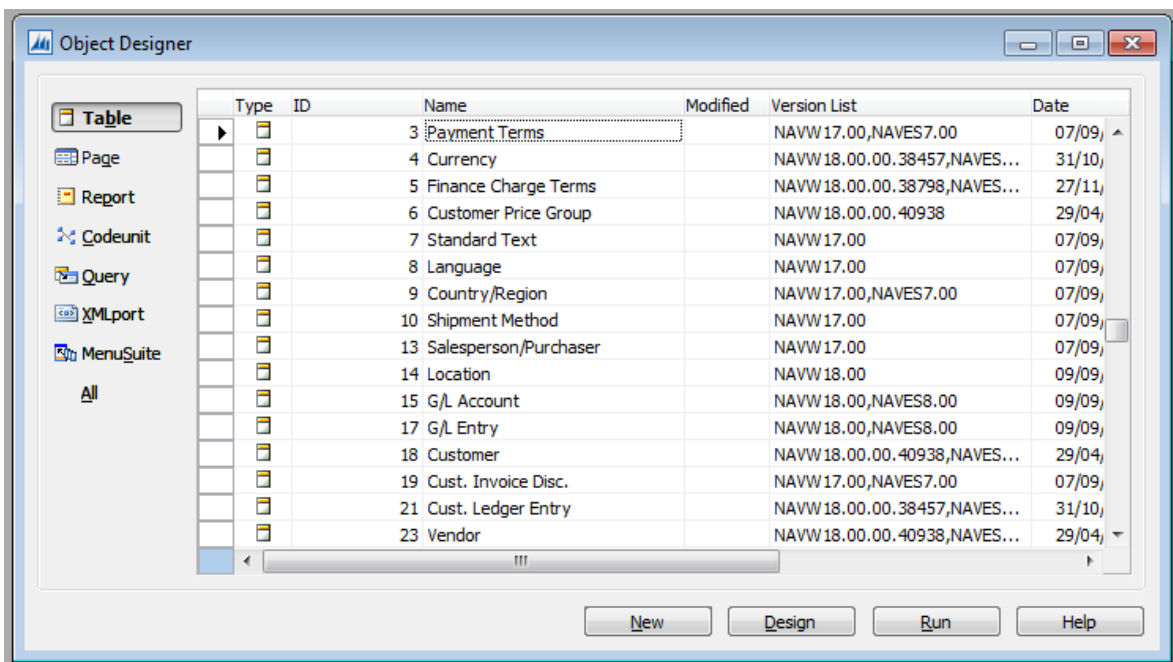
Let's check now the Development Environment of NAV 2016.

First, click on File→DataBase→Open

Then select the proper *Database Name* and *Authentication*



Take a view of the Object Designer items



Everything is looking fine, that means installation is correct. Now our last but not least concern about web services of Dynamics NAV 2016, so check Dynamics NAV 2016 System Services web service.

Url: <http://localhost:7047/DynamicsNAV90/WS/Services>

Copy paste above url to your favorite browser, If Webservice of Dynamics NAV 2016 feature is installed properly, we can see following WSDL screen in browser.

```
<?xml version="1.0"?>
- <discovery xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://schemas.xmlsoap.org/discovery"
  <contractRef xmlns="http://schemas.xmlsoap.org/disco/scl/" ref="http://localhost:7047/DynamicsNAV80/WS/SystemService"/>
</discovery>
```

Now, you can be assured that Dynamics NAV 2016 is installed properly. If any extra feature is required in future like, Office Add-on for Dynamics NAV 2016, Help Server etc. We can always update the Dynamics NAV 2016 by running Setup application once again.

When finished notify your teachers to check your progress.

CAPTURAS DEL NAVISION:

