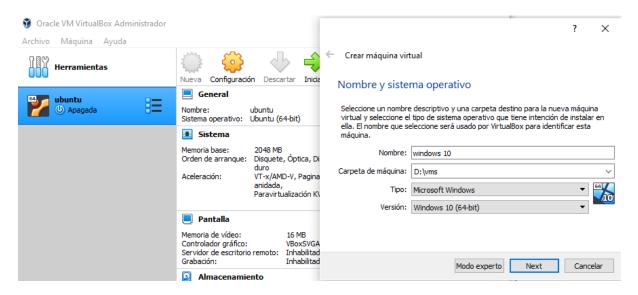
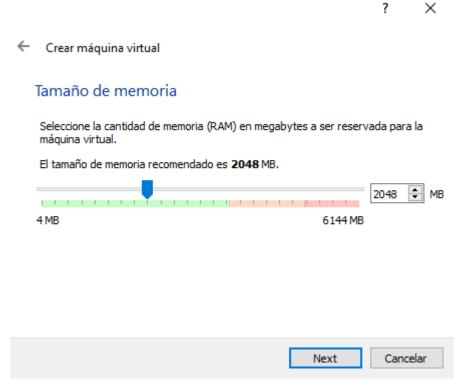
Unit 1 Excercises about OS installations DAW1E Daniel Gómez Sánchez

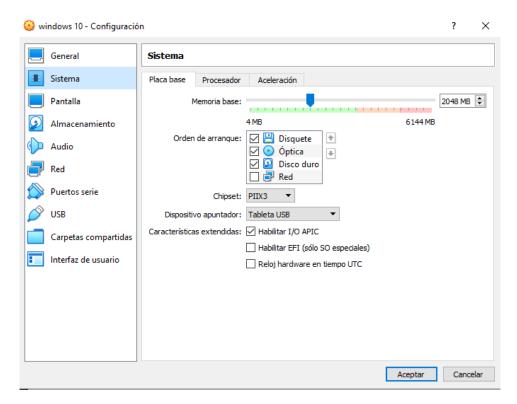


1.Create an empty virtual machine and configure:

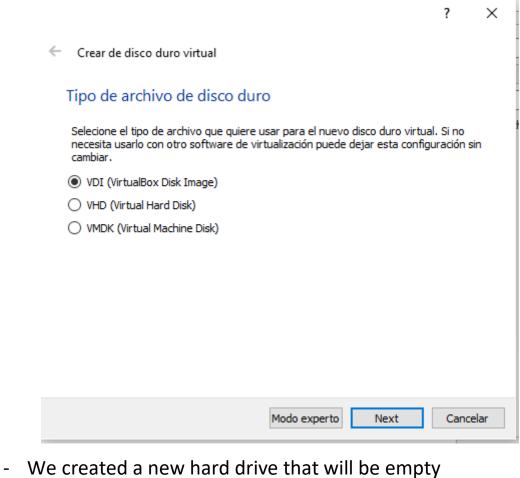
- After instaling Virtual Box we created a new virtual machine and started configure it with the os



 After having selected The Windows 10 OS we chose the size of our ram, in this case 2GB



 While we are instaling The OS the virtual machine choose automatically the boot order



? X

Crear de disco duro virtual

Almacenamiento en unidad de disco duro física

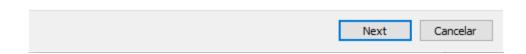
Seleccione si el nuevo archivo de unidad de disco duro virtual debería crecer según se use (reserva dinámica) o si debería ser creado con su tamaño máximo (tamaño fijo).

Un archivo de disco duro reservado dinámicamente solo usará espacio en su disco físico a medida que se llena (hasta un máximo tamaño fijo), sin embargo no se reducirá de nuevo automáticamente cuando el espacio en él se libere.

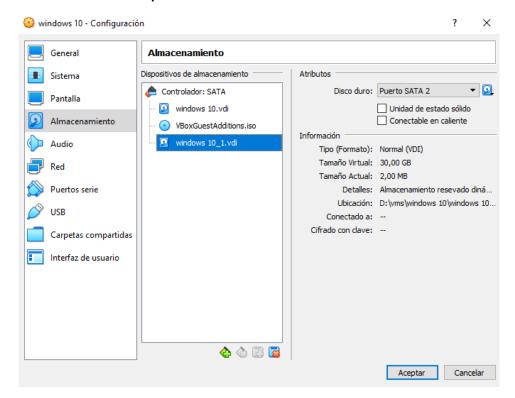
Un archivo de disco duro de tamaño fijo puede tomar más tiempo para su creación en algunos sistemas, pero normalmente es más rápido al usarlo.

Reservado dinámicamente

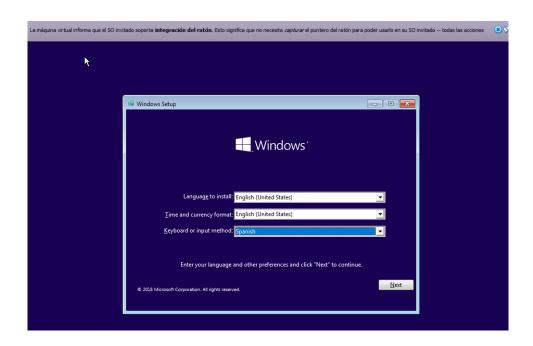
○ Tamaño fijo



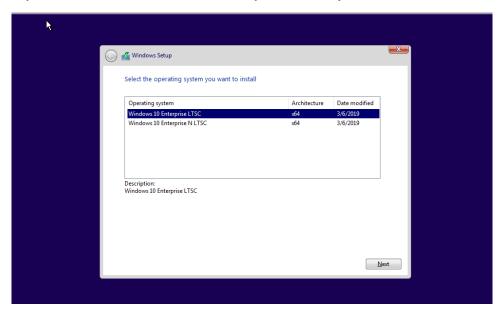
- We selected the type of disk that can dynamically increase in order to create space once we need it



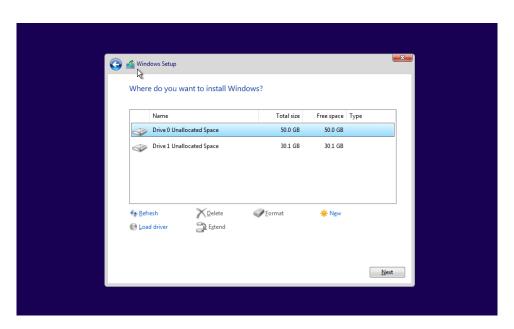
 And now we have two hard drives one of 50Gb with the OS and other of 30Gb empty



- Now we can start with the windows 10 installation, in the first step we need to choose the Spanish keyboard



- We choose the operating system we want to install



 The last important step is to choose the hard drive where we want to install windows, in this case the one with 50GB space

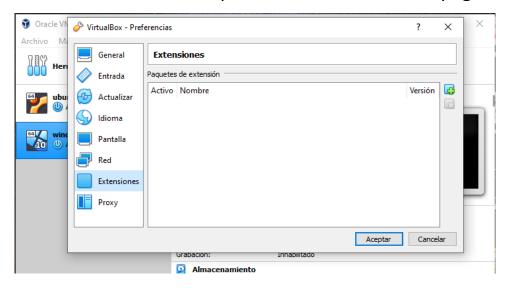
VirtualBox 6.1.26 Oracle VM VirtualBox Extension Pack

⇔All supported platforms

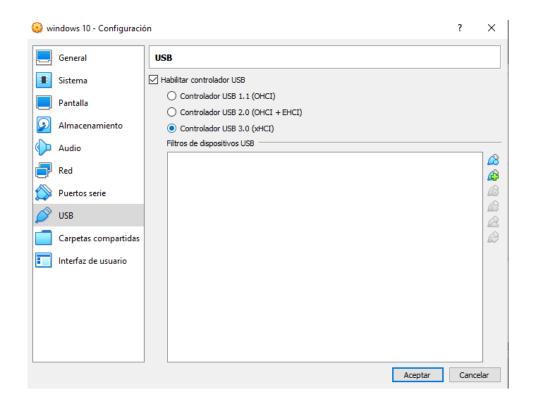
Support for USB 2.0 and USB 3.0 devices, VirtualBox RDP, disk encryption, NVMe and PXE boot for Intel cards. See this chapter from the User Manual for an introduction to this Extension Pack. The Extension Pack binaries are released under the VirtualBox Personal Use and Evaluation License (PUEL). Please install the same version extension pack as your installed version of VirtualBox.

2: USB 3.0 support:

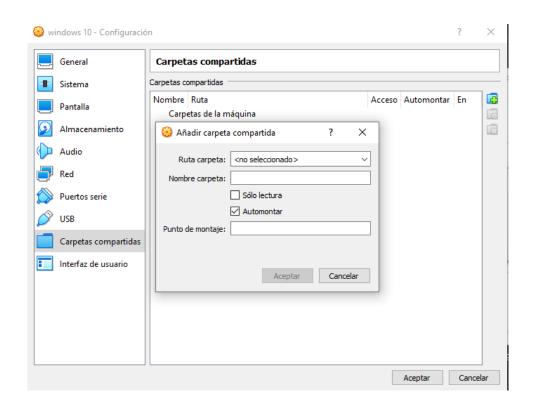
- In order to activate the USB 3.0 support, we need to download the VirtualBox extension pack from the VirtualBox page



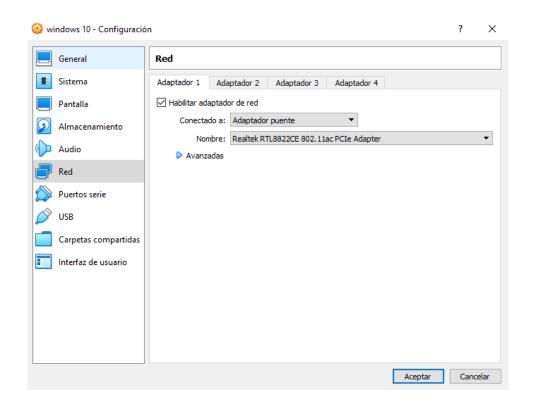
- After downloading the extension pack, we need to install it in virtualbox through the extensions window



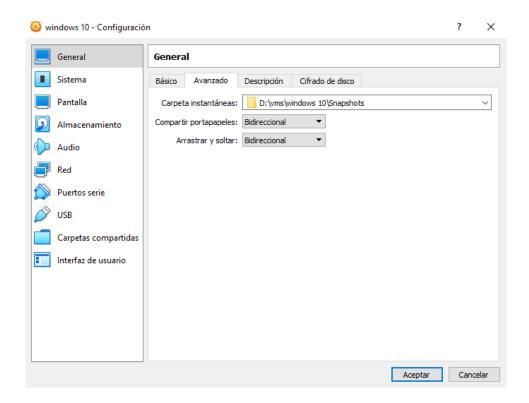
 After having installed it, we can activate the USB 3.0 support in the USB window



 Shared folders: In order to create a shared folder we need to open the shared folders window and create a new one, and choose the "automontar" option, with that option we don't have to write the full path of the folder



 The network connection is set by default with the NAT option, with this option we can acces to internet without problem, but we can change it to "adaptador puente" in order to watch the computers connected in the same network



- In the General/Advanced window we can set the drag and drop option, choosing the bidirectional option we will be able to copy and paste from the host to the guest and vice versa.