

Manual de Instalación de Xandros Server



Xandros (o más exactamente **Xandros Complete Linux Desktop Solution**) es una distribución Linux canadiense basada en Corel Linux e inspirada en Debían enfocada en crear una solución de escritorio que combina lo mejor de las tecnologías de código abierto con una atención corporativa hacia el soporte y usabilidad, así como compatibilidad con software de Microsoft Windows.



Ahora Inserte su CD de Xandros Server en la unidad de CD – ROM de su equipo, y espere a que se detecte el hardware en su computador.



Por favor espere unos segundos mientras se encuentran los dispositivos externos, también deberá esperar mientras la información del cd de instalación sea cargada en el sistema.

	\times $>$	$<$ \times	\times	
	Please Wait.			
	Loading CD-ROM data			
				_ /



cp: /passwd: No such file or directory
WARNING: No persistant data file found – attempting to use backup file
WARNING: No persistant data backup file found - attempting to create new fil
Detect: Running Util detect_system
Detect : Changes detected : device [System.Info] -> [System]
Detect: Running Util detect pci
Detect : Changes detected : device [audio.0000_00_12_0] -> [audio]
Detect : Changes detected : device [bridge.0000_00_00_0] -> [bridge]
Detect : Changes detected : device [bridge.0000_00_01_0] -> [bridge]
Detect : Changes detected : device [bridge.0000_00_07_0] -> [bridge]
Detect : Changes detected : device [bridge.0000_00_07_3] -> [bridge]
Detect : Changes detected : device [ide.0000_00_07_1] -> [ide]
Detect : Changes detected : device [network.0000_00_11_0] -> [network]
Detect : Changes detected : device [scsi.0000_00_10_0] -> [scsi]
Detect : Changes detected : device [usb-stack.0000_00_07_2] -> [usb-stack]
Detect : Changes detected : device [video.1] -> [video]
sda
Detect: Running Util detect_disks
Detect : Changes detected : device [boot.main] -> [boot]
Detect : Changes detected : device [diskuol.scsi1] -> [diskuol]
Detect : Changes detected : device [diskvol.scsi1_fre1] -> [diskvol]

Una vez sea detectada la información contenida en el CD aparecerá el primer pantallazo de instalación del sistema operativo Xandros server.



Paso 1.Bienvenida. Para empezar el proceso de instalación de XandrosServerdebedarclickenelbotón<u>Next.</u>



Paso 2. Configuración del idioma. Deberemos seleccionar la Ubicación o país, así como el Idioma y la Disposición Del Teclado. Podemos hacer un test de la opción que se haya escogido digitando uno o varios caracteres como por ejemplo la letra (ñ) que pertenece al español.

xandros

xandros Standard Edition

Velcome	Bienvenue a l'assistant d'installation Xandros Server Willkommen beim Xandros Server Installations Assistenten
anguage	Bienvenido al Asistente de Instalación Xandros Server
icense	Bem-vindo ao Assistente de Instalação do Xandros Server
ierial Number	Please select language settings.
ioftware	Bitte wählen Sie Ihre Sprach-Einstellungen.
)isk	Por favor seleccione la configuración de idioma.
letwork	Jocala / Paramètres Régionaux / Gebieteschema / Ubicación / Locali
dministration	Spanish, Colombia (es_CO)
Iser Accounts	Language / Langage / Sprache / Idioma:
erver Configuration	U.S. English
iummary	Keyboard Layout / Disposition du Clavier / Tastaturlayout / Disposición de Teclado / Laout do teclado
nstall	Latin American
	Keyboard Test:
	ñ



Paso 3. Contrato de Licencia, por favor lea el contrato y si esta de acuerdo, marque la casilla de la primera opción: (I <u>a</u>ccept this agreement), para poder así continuar con el proceso de instalación.

Wolcomo	End User License Agreement
Language	Please read the following license agreement. To continue with the installation, you must accept the agreement.
License	XANDROS SERVER SOFTWARE
Serial Number	
Software	
Disk	IMPORTANT: CAREFULLY READ THIS LICENSE AGREEMENT BEFORE USING THIS PRODUCT.
Network	CLICKING ON THE "ACCEPT" OR "YES" BUTTON IN RESPONSE TO THE ELECTRONIC LICENSE
Administration	AGREEMENT ENQUIRY AS TO ACCEPTANCE OF THE TERMS OF THIS LICENSE AGREEMENT, INSTALLING
User Accounts	BINDS YOU ("CUSTOMER") AND XANDROS, INC, (ON ITS OWN BEHALF AND ON BEHALF OF ITS
Server Configuration	SUBSIDIARY, XANDROS CORPORATION) (COLLECTIVELY "XANDROS") TO THE TERMS AND CONDITIONS OF THIS LICENSE AGREEMENT (INCLUDING ANY TERMS, CONDITIONS AND RESTRICTIONS CONTAINED
Summary	IN ANY QUOTE ISSUED BY XANDROS RELATING TO THE SOFTWARE). IF THE CUSTOMER DOES NOT
Install	NOT DOWNLOAD, INSTALL OR OTHERWISE USE THE SOFTWARE.
	1. Definitions
	The following terms shall have the following meanings when used herein:
	(a) "Authorized Desktop OS Software" means an operating system software program supported by the Software, as set out from time to time in the Xandros price list.
	C I accept this agreement



Paso 4. **Selección de Software,** Habilite o deshabilite del listado de software las opciones que usted crea que deba o no tener su sistema operativo instaladas.

Enable the check boxes of the applications to install. Software list: Software Coup Size Single Size Software Software Software Single Size Software Software Single Size Software Software Single Size Software Software Software Single Size Software Software Software Single Size Software Software Single Size Software Software Single Size Software Software Software Single Size Software Sof
Software list: Software list: Software Carbon Size Single Size Software Single Size Software Single Size Software Single Size Single Size
Software Group Size Single Size All Categories 187 MB Image Viewer 1.9 MB Image Viewer 1.5 MB Image Viewer 384 KB Image Viewer 61.7 MB Image Viewer 33 MB Image Viewer 17.8 MB Image Viewer 17.8 MB Image Viewer 17.8 MB
Image Viewer 187 MB Image Viewer 1.9 MB Image Viewer 384 KB Image Viewer 33 MB Image Viewer 33 MB
B Accessories 2.4 MB Caphics 1.9 MB V Image Viewer 1.5 MB V Screen Capture 384 KB V Viewer 61.7 MB V Firefox Web Browser 33 MB V Vieworks 17.8 MB V RealNetworks 17.8 MB V RealProducer 17.8 MB
Image Viewer 1.9 MB Image Viewer 1.5 MB Image Viewer 384 KB Image Viewer 61.7 MB Image Viewer 33 MB
Image Viewer 1.5 MB Image Viewer 384 KB Image Viewer 384 KB Image Viewer 61.7 MB Image Viewer 61.7 MB Image Viewer 33 MB Image Viewer 28.7 MB Image Viewer 28.7 MB Image Viewer 17.8 MB Image Viewer 17.8 MB Image Viewer 17.8 MB Image Viewer 100.3 MB
Image: Seven Capture 384 kB Image: Seven Capture 384 kB Image: Seven Capture 61.7 MB Image: Seven Capture 33 MB Image: Seven Capture 33 MB Image: Seven Capture 17.8 MB Image: Seven Capture 17.8 MB Image: Seven Capture 17.8 MB
Important of the first of
Image: Strike interview with a strike interview witheastrike interview with a strike interview with a strike
Image: Second
Image: Image
Gerver Components 100.3 MB
ter Information System 2.5 MB
🔄 🗹 Remote Desktop Sharing 2.5 MB
Remote Desktop Sharing 2.5 MB
⊡ I Utilities 296 KB
Fioppy Disk Formatter 296 kB
Description:
Description: Xandros Server installs an operating system, server software, and other applications. Select or
Image: I
Z Prophy Disk Formatter 296 KB
Description:



Para continuar presione el botón **<u>N</u>ext.**

Paso 5. Administrador de Maquina Virtual, si la instalación que se lleva a cabo esta corriendo sobre una maquina virtual de Linux, por favor seleccione la opción Yes, aquí se puede tener compatibilidad de hardware, de lo contrario si no se esta ejecutando sobre una maquina virtual se puede seguir al siguiente paso escogiendo la opción No.

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xandros Standard Edition Virtual Machine Manager Welcome You have selected to install the Virtual Machine Manager that allows you to run multiple virtual machines. By selecting this option, regular and Xen-enabled Linux kernels will be installed, and you will be able to choose at startup. The Xen-enabled kernel uses more RAM and may have hardware Language License compatibility issues not found in the regular Linux kernel. If you are not planning to run virtual machines, you can skip installation of the Virtual Machine Manager by clicking No. Software Disk Do you want to install the Virtual Machine Manager as selected? • Yes C No Back Next <u>C</u>ancel



Paso 6. Configuración de Disco, aquí se seleccionara como usted podrá instalar Xandros Server sobre su disco duro, así:

- Uso de espacio libre.
- Tomar una partición.
- Manejar el disco and sus particiones.

Welcome Language License Serial Number Software Disk Network Administration User Accounts	Disk Configuration Please select how you would like to install Xandros Server. © Use free space © Take over disk or partition © Resize a Windows ⊕ partition (FAT, FAT32, or NTFS) © Replace existing Xandros OS © Manage disks and partitions
Summary Install	Description: Xandros Installation Wizard will automatically configure a portion of unused disk space that you select. Back Next Cancel

Si usted selecciona la primera opción de utilizar espacio libre se presentara la siguiente ventana donde explicara como quedara configurado el disco duro.

Volume	File System	Mount Point	Size
SCSI1			4 GB
logical (sda5)	Ext2	/boot	100 MB
logical (sda6)	Linux - swap	[swap]	280 MB
logical (sda7)	Ext3	1	3.63 GB

Para continuar presione el botón **<u>N</u>ext.**

Para usuarios avanzados, la opción de administración de disco y particiones, permite crear y configurar a gusto el disco de nuestro PC:

Welcome	Disk Configur Select a disk or p	ration - Manage Disks and Partitions
Language	Disk and partition	n list:
License	Volume	File System Size Mount Point Format
Senai Number	free space	(primary) 4 GB
Software		
Disk		
Network		Add Partition
Administration		Disk: SCSI1(VMware,: VMware) 4096 MB
User Accounts		Partition: primary (sda1)
Server Configuration		Eile system:
Summary		Size: 4096 MB
Install		Evtended partition size: 1006 MR
		Eveninged barreron, area, 14020 MB
		OK Cancel
		Add Agsign Unassign Browse Delete

Pulsamos **<u>A</u>dd**, para agregar una partición al disco y configuramos su sistemas de archivo como su tamaño.

Assign	Mour	nt Point
Partiti	on:	SCSI1 primary (sda1)
Mount	point:	: /
File <u>s</u> y	stem:	Ext3
Partiti	on forr	mat options:
<u>ে </u> ৪	eplace	existing file system (format, erase all data)
r Re	ename nd "/ho	"/root" and "/home" folders to "/root_old" ome_old" and remove all other data
С Le	ave ex	xisting file system unchanged

Una vez creadas le damos Assign, quien

Paso 7. Configuración de Conexiones de Red, en esta ventana debemos digitar un Dominio DNS y configurar la conexión de área local dando click en el botón (Configure ...). De esta desplegara una sub ventana donde tendremos la opción de habilitar o deshabilitar las conexiones de red.

weicome			
anguage	Please enter a computer and domain name to i	dentify the computer.	
License	Compu <u>t</u> er name: xanserver		
Serial Number	DNS domain: SISOPERATIVOS		
Software			
Disk	Select a connection from the list and click Confi	gure to enable or disable it.	
Network	Connection Name Hardware Description	Туре	e Interface I
Administration	X Advanced Micro Devices [/	AMD] 79c970 [PCnet32 LANCE] Disat	bled eth0
User Accounts			
User Accounts Server Configuration	4		
User Accounts Server Configuration Summary	<u></u>		Configur
User Accounts Server Configuration Summary nstall	Default gateway:	Configure Connection	Con <u>f</u> igur
User Accounts Server Configuration Summary nstall	Default gateway: Use the following DNS server addresses	Configure Connection	<u>Configur</u> Ising:
User Accounts Server Configuration Summary Install	Default gateway: Use the following DNS server addresses Preferred DNS server:	Configure Connection © Enable network connection u © Dynamic address (DHCP)	<u>Configur</u> Ising:
Jser Accounts Server Configuration Summary nstall	Default gateway:	Configure Connection © Enable network connection u © Dynamic address (DHCP) © Static address	<u>Configur</u> Ising:
Jser Accounts Server Configuration Summary Install	■ Use the following DNS server addresses Preferred DNS server: Alternate DNS server:	Configure Connection Center Connection Center Co	Configur using:



Si deshabilitas las Conexiones de Red, te aparecerá una sub ventana que te informara que mas adelante puedes configurar las Conexiones de Red en el Panel de Conexiones de Red de Xandros.



Para continuar presione el botón Yes.

Paso 8. Administración, en esta ventana debemos configurar la Administración del PC digitando una contraseña de Administrador.

Podemos activar las casillas de opción de seguridad adicional si se quiere que nuestras contraseñas tengan alto grado de complejidad y no dejar pasar contraseñas simples. También podemos seleccionar si privatizamos o no las carpetas asignadas a cada usuario del PC.



w States inte	Administration Configuration
Welcome	Please enter a password for the administrator (root) account. Use this account only to perform
License	administrative tasks on this computer.
Serial Number	Confirm password:
Software	
Disk	Place select additional security options
Network	
Administration	✓ Enforce strong passwords ✓ Make user home folders private
User Accounts	
Server Configuration	
Summary	
iniotali	
	Description
	When strong passwords are enforced, the wizard checks if the password is acceptable to higher
	standards, such as disallowing common words. When you have multiple user accounts, users are able

Para continuar presione el botón **<u>N</u>ext.**

Paso 9. Configuración de cuentas de usuario, Para mantener la seguridad del PC, Xandros recomienda crear cuentas de usuarios que trabajaran sobre la maquina para que tengan sus propias configuraciones.

X	ar	10	In	OS.

Standard Edition					
Welcome Language License Serial Number Software Disk Network Administration User Accounts Server Configuration Summary Install	User Account Con To maintain the securi creating an account for account. User account list: User Name Add/Edit User Ad Please enter the user name can co and hyphens. User name: Eull name: Password: Confirm password	ofiguration ity of your computer and your per or yourself and each person who Full Name Full Name user name and password. The ontain lowercase letters, number usuario1 Xandros Server User ++++++++ d: •	s.	ndros recommends Click Add to create a	an move
		\times	<u>B</u> ack	Next	<u>C</u> ancel

Para esto damos click en el botón **<u>A</u>dd** y a continuación escribimos la información correspondiente al usuario que se vaya a crear.

Pulsamos **OK** y por ultimo **Next** para pasar al siguiente proceso.

Paso 10. Configuración del Servidor, puede establecer el servidor Xandros como parte de una Comunidad de Administradores de Servidores.







Paso 11. Dirección IP o Nombre del Computador, que se deberá proveer por que en este caso el pc Xandros Server será administrado por una Servidor de la misma comunidad.

Welcome Language License Serial Number Software Disk Network Administration User Accounts	Community Mana This Xandros Server address or the name through DNS. IP address or compu	agement Server - IP Address or needs to be managed by a Community M a of the Community Management Server. ter name: server Xandros Installation Wizard	Computer Name lanagement Server If you provide a na	e . Please provid me, it must be	a the IP resolvable
Summary Install		verified because no network cor configured. Please go back to tl Connection Configuration page network connection.	nnections have been he Network and configure a		
			<u>B</u> ack	Next	<u>C</u> ancel

Pulsamos **OK** y por ultimo **Next** para pasar al siguiente proceso.



Paso 12. Servidor de Administración de Seguridad, debemos ingresar el nombre del Administrador de la Comunidad e ingresar una contraseña para efectos de usuario Administrador.

También se puede activar la casilla si se quiere que el Administrador del Servidor de Comunidad actúe como Controlador de Dominio Primario en Windows.

Welcome Language License Serial Number Software Disk Network Administration User Accounts Server Configuration Summary Install	Community Man You have selected th Managed Community does not match any already. Managed Community The Managed Comm Xandros Managemen Administrator name: Eull name: Password: Confir <u>m</u> password: The Community Man network. Please mak	agement Server his Xandros Server to also function as a y of its own. Please provide a name for Windows domain name or any Windows y name: SISOPERATIVOS unity requires an administrator to man ht Console (xMC). Please enter a passw administrator Administrator Administrator ******* agement Server can act as a Windows pDC	a Community Manag this Managed Comn s computer name th age accounts and s rord.	ement Server ir nunity, ensuring at is on the net servers through ontroller (PDC)	n a g that it twork the use of for your
			Bask	Next	Consol



Paso 13. Interoperabilidad de Servidor Windows. Xandros Server puede actuar como WINS o usar una extensión existente. Seleccione en caso de utilizar WINS.

Welcome Language License Serial Number Software Disk Network Administration User Accounts Server Configuration Summary Install	Windows® Server Interoperability Xandros Server can act as a Windows Internet Naming Server (WINS) server or use an existing of Please make a selection. * Xandros Server to act as WINS server • Use this WINS server • Use this WINS server • No WINS server support	ne.
Install	Back	Cancel



Paso 14. Interfaz Grafica de Usuario. Active la casilla si desea no cargar GUI al iniciar el PC, sabiendo que Xandros Server puede correr sin cargar GUI.





Paso 15. Resumen de la Instalación. Si esta de acuerdo con la configuración en pantalla se procede a instalar los archivos del sistema, de lo contrario puede ir hacia atrás y realizar los cambios pertinentes a la instalación.

Welcome	Xandros Installation Wizard has er	rough information to start installing files. Please review your setting
License Serial Number Software Disk Network Administration User Accounts Server Configuration Summary Install	Install method: Disk details: Boot manager: Computer name: DNS domain: Managed Community name: Network: User accounts: xMC administrator account:	Use Free Disk Space SCSI1 (VMware,: VMware) 4096 MB Installed on SCSI1 (sda) and logical (sda7) xanserver SISOPERATIVOS SISOPERATIVOS Local Area Connection 1 (dynamic) Administrator (root), usuario1 administrator

Para continuar presione el botón **Finish**.



Instalando Xandros Server.



xandros

Installing Xandros Server

Managed Community

Set up servers as members of a Managed Community in order to benefit from additional work flow automation and integrated awareness between servers and their services.

Preparing packages... Total progress:

3%



Maintenance has never been so easy.

85%

Installing packages: configuring dcc-e1000-module-2.6.18-dcc-xen Total progress:

Installing Xandros Server





Web Server Web Site Wizard Configure and manage create W Web sites. Enable wiki or This wizard allow blog service for a Web site with a single click. Start with default setting Use another site on this Installation Complete C Load from an existing At The installation of Xandros Server is complete. During the first system restart and login, extra time is required to perform configuration tasks. To restart the computer, please click Exit. Exit Installation complete. Total progress: 100%



Retire el Cd de instalación de la unidad de CD – ROM y presione cualquier tecla para Reiniciar el PC. Ahora ya eres usuario de **Xandros Server.**



