# CrossOver 22.0.0 User Guide

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- <u>Registering CrossOver</u>
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# Introduction

CrossOver allows you to run Windows software on Linux. Because CrossOver integrates the applications with your desktop environment, games like World of Warcraft and Diablo II: Resurrected or productivity applications such as Office 365 launch like any native program. It's as simple as a double-click.

## **System Requirements**

CrossOver system requirements:

- x86 compatible PC system
- Python 3.5 or later
- GTK 3.18 or later
- PyGObject 3.20 or later
- X.Org with XRender and GLX support
- 1 GB disk space (additional space required for Windows applications)

We test CrossOver on Ubuntu, Debian, Fedora, and Red Hat Enterprise Linux (RHEL) but design it to work on any Linux distro meeting the minimum system requirements.

**Note:** We can't guarantee compatibility if your Linux version is newer than your CrossOver version.

# Installing CrossOver

The CrossOver installer is available in a Debian-based (.deb) format, RPM-based (.rpm) format, and a generic (.bin) format. The .deb and .rpm files install at the system level, while the .bin file can be installed at the system or user level. To download CrossOver, go to the <u>CodeWeavers website</u>.

## **Debian-Based Installer**

When using the .deb package, CrossOver installs at the system level, so all users have access to CrossOver. The CrossOver application installs in /opt/cxoffice and Windows applications in  $\sim$ /.cxoffice. Use the .deb installer for Debian-based distros such as Ubuntu or Mint.

#### **Install From File Manager**

- (1) Locate the .deb package in your file manager.
- (2) Double-click to install CrossOver.

x - u +	→ A Home	Downloads 🔻	Q == ▼ ≡
⊘ Recent	8		
★ Starred	Crossover_	InstallerFile.	
🔒 Home	22.0.0-1.deb	exe	
Desktop			
Documents			
🎵 Music			
Pictures			
Videos			
Trash			"crossover_22.0.0-1.deb" selected (341.1 MB)

#### **Install From Terminal**

- (1) Open a Terminal session.
- (2) Type sudo apt update and press Enter.
- (3) Change to the directory containing the CrossOver installer.
- (4) Type sudo apt install ./crossover\_22.0.0-1.deb and press Enter.

### **RPM-Based Installer**

When using the .rpm package, CrossOver installs at the system level, so all users have access to CrossOver. The CrossOver application installs in /opt/cxoffice and Windows applications in ~/.cxoffice. Use the .rpm installer for RPM-based distros such as RHEL or Fedora.

#### Install From File manager

- (1) Locate the .rpm package in your file manager.
- (2) Right-click the file.
- (3) Select Open With.

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	Desktop	Cut Ctrl+X	
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л	Music	Copy to	
	Pictures	Move to Trash Delete	
	Videos	Rename F2	
Î	Trash	Compress Send to	
		Extract Here	)-1.rpm" selected (341.1 MB)

#### **Install From Terminal**

- (1) Open a Terminal session.
- (2) Type sudo dnf update and press Enter.
- (3) Change to the directory containing the CrossOver installer.
- (4) Type sudo dnf local install ./crossover-22.0.0-1.rpm and press Enter.

### **Binary Installer**

When you use the binary (.bin) installer, CrossOver can be installed at the system or user level. The generic .bin installer is compatible with various Linux distros. However, the installer does not automatically install dependencies.

Before you install CrossOver, we recommend making sure your system is up to date by following your distro's recommended update procedure.

#### Install for a Single User

When installed at the user level, only the user who installed CrossOver has access to install and run Windows software. CrossOver installs in ~/cxoffice, and Windows applications in ~/.cxoffice.

To install for a single user:

- (1) Login as the desired user.
- (2) Open a Terminal session.
- (3) Change to the directory containing the CrossOver installer.

(4) Set the file to be executable by typing chmod +x install-crossover-22.0.0.bin and pressing **Enter**.

(5) Type ./install-crossover-22.0.0.bin and press Enter.

### Install for All Users

When installed at the system level, all users on the system have access to install and run Windows software. CrossOver installs in /opt/cxoffice, and Windows applications in  $\sim$ /.cxoffice.

To install at the system level:

(1) Open a Terminal session.

(2) Change to the directory containing the CrossOver installer.

(3) Set the file to be executable by typing chmod +x install-crossover-22.0.0.bin and pressing **Enter**.

(4) Type sudo ./install-crossover-22.0.0.bin and press Enter.

# **Registering CrossOver**

The CrossOver trial has all the functionality of the full version; however, after 15 days, installed Windows applications are disabled. (CrossOver periodically prompts you to register before the trial period ends.)



Clicking **Buy Now** opens the <u>CodeWeavers store</u>. The email address and password you use when purchasing CrossOver from codeweavers.com are required to unlock the full version. If you have already purchased your license, click **Register**.

### **Unlocking with Email and Password**

From the CrossOver main menu, select **Unlock CrossOver**.

		CrossOver _ CrossOver
CROSSOV	File Bottle Help Unlock CrossO	A Can't find what you're looking for? Install an unlisted application
습 Home	Preferences Quit	pplications
		iterosoft Office 2016 It ★★★☆ Runs Well Inited Functionality
	0	Quicken 2020 ★★★★★ Runs Great Rockstar Games Launcher  ★★★★☆ Runs Well
		Steam (Ubisoft Connect Installer (UPlay)
	<b>()</b>	<b>World of Warcraft</b> ★ ★ ★ ★ ☆ Runs Well

Next, enter your email address and password in the dialog and click **Unlock**.

Unlock CrossOver	×
This is a time limited trial version of CrossOver.	
Visit <u>store.codeweavers.com</u> to purchase a license to l using CrossOver.	кеер
If you have already purchased a license, enter your codeweavers.com account email and password to unlo CrossOver.	ock
Email Address:	
Password:	
Forgot P	assword?
Enter an Activation Code Cancel Un	lock

## **Unlocking from the Command Line**

To open the unlock CrossOver dialog for a system-level install, use the following command:

\$ sudo -H /opt/cxoffice/bin/cxregister

To open the unlock CrossOver dialog for a user-level install, use the following command:

\$ sudo -H ~/cxoffice/bin/cxregister

### **Unlocking with Activation Code**

When CrossOver is purchased from codeweavers.com, an activation code is not needed to register. However, if you bought CrossOver from a third party and received an activation code, click **Enter an Activation Code** from the Unlock CrossOver dialog box, and complete the **Enter Activation Code** form.

Enter Activa	uon code	×
nter Your Activation Code and Unlock CrossOver		
his is a time limited trial version of CrossOver.		
nter your activation code on this screen to obtain a	n unlocked version of CrossOver.	
) Enter information for your new codeweavers.c	om account	
If you already have a codeweavers.com account	, you may enter your current account information	on.
Otherwise, enter your name and email below, ar	nd choose an account password.	
Email Address:		
Confirm Email Address:		
Name:		
Password:		
Confirm Password:		
.) Enter your activation code		
Enter the activation code you received.		
Activation Code:		
) Unlock CrossOver		
Un	lock	
you purchased directly from codeweavers.com, you roceed to 'normal unlocking.'	u do not have an activation code and should	
Take me to normal unlocking	Cancel	

# **Installing Windows Applications**

CrossOver installs Windows applications into bottles. A bottle is a virtual Windows environment (e.g., Windows XP or Windows 10) with its own C: drive, fonts, registry, and software. You can install multiple programs into a bottle, but generally, CrossOver creates a new bottle for each application.

Keeping applications in separate bottles prevents them from interacting with or damaging one another. For instance, you could test out a new version of a particular program in one bottle while keeping your original one in another. Multiple bottles are also helpful whenever a specific application requires otherwise undesirable settings.

× - 2	≡		CrossOve	r	
CROSSOVER		Microsoft_Of ★★★☆☆ Limite Last tested with CrossOver 21.2	d Functionality	e a rating	Bottle Type: Windows 7 32-bit Status: Ready
A Home Install Bottles Focbur2000 Microsoft, Office_385 Notepad++		Access Office Upload Center Publisher	Excel Outlook	Professional Profe	Run Command  Bottle Actions  Advanced Options Control Panels Bottle Dotails

Applications generally fall into two categories:

• **Listed** — A listed application is an application that appears in CrossOver's application database. CrossOver determines as many install details as possible.

**Unlisted** — An unlisted application is an application that does not appear in

• CrossOver's application database. CrossOver does not default any install details for unlisted applications.

## **Listed Applications**

(1) Type the application name in the search bar on the **Install** menu. CrossOver populates a list of applications matching the search criteria.

×* =	CrossOver	
	Install a Windows Applicatio	N what you're looking for? Install an unlisted application
Install	Popular Applications Microsoft Office 2016 ***** Cruns Well Q Quicken 2020 ******* Runs Great	● Microsoft Office 365 ★★★☆☆ Limited Functionality R. Rockstar Games Launcher
	Steam Steam World of Warcraft	<ul> <li>Wbisoft Connect Installer (UPlay)</li> <li>★★★★☆ Runs Well</li> </ul>
	₩ ★★★★☆ Runs Wet	

(2) Click the application's tile to proceed to the install details. If the application is not listed, see installing an unlisted application.

× - 0	Ξ	CrossOver
(CROSS	SOVER	Install a Windows Application Q notepad Can't find what you're looking for? Install an unlisted application
A Home		Notepad++     Runs Great     XML Notepad     XML Notepad     XML Notepad     XML Notepad     XML Notepad     XML Notepad

#### **Install Details**

CrossOver automatically downloads the installer file and the required dependencies if an application is freely available on the internet. No further action is needed to configure your application once each install detail has a check mark. Click **Install** to proceed.

× - 2 Ξ	← CrossOver	
CROSSOVER	Notepad++  **********************************	
A Home	Notepad++ is a free source code editor that supports several languages. More	e info 🖪
• Install	Download	page 🛓
	Details	
	CrossOver will download the installer from https://github.com/notepad-plus-plus/notepad-plus-plus/ releases/download/v8.4/npp.8.4.Installer.exe	Edit
	✓ CrossOver will install 'Notepad++' into a new Windows 7 32-bit bottle named 'Notepad++'	Edit
	CrossOver will install the English (USA) version of 'Notepad++'	Edit

### **Editing Install Details**

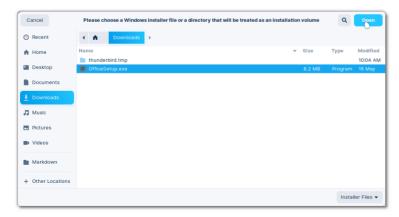
If CrossOver cannot obtain an installer file because it is unavailable for download or requires login credentials, you must provide the installer file location as follows:

(1) Click Edit to access your file system.

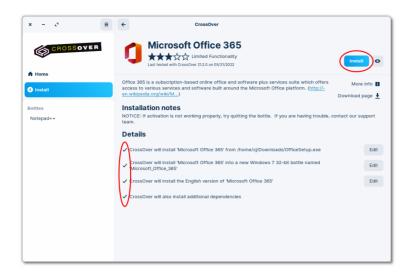
×" =	← CrossOver
CROSSOVER	Microsoft Office 365 ★★★★☆☆ Linited Functionality Last tested with CrossOver 212.0 on 65/31/2022 Install ◎
Home     Install	Office 385 is a subscription-based online office and software plus services suite which offers access to various services and software built around the Microsoft Office platform. (http://- en.wikipedia.org/wiki/M) Download page ±
Bottles Notepad++	Installation notes NOTICE: If activation is not working properly, try quitting the bottle. If you are having trouble, contact our support team.
	Details
(	Will need to provide the installer file or disk in order to install 'Microsoft Office 365' using CrossOver.     All found on thave an installer, it can be downloaded from

(2) Navigate to the location of the installer file.

(3) Select the file and click Open.



(4) When CrossOver displays a check mark for each detail, click Install.



### **Completing the Install**

During installation, Windows software may prompt you for input (e.g., language selection, end-user license agreements). If you believe the install has frozen, look for dialog boxes from the Windows program before clicking **Cancel** in CrossOver. Canceling the install can result in an unrecoverable problem that requires you to delete the target bottle.

The program you are installing may require input to complete the setup. For example, when Notepad++ is finished installing, you must click **Finish**.

× -	Notepad++ v8.4 Setup
COS S	Completing Notepad++ v8.4 Setup
"Totepad++	Notepad++ v8.4 has been installed on your computer. Click Finish to close Setup.
	Run Notepad++ v8.4
	< Back <b>Einish</b> Cancel

Once the application is installed, CrossOver creates an icon on the **Home** screen and in the bottle made for the application.

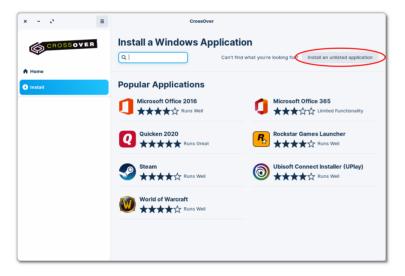
=	CrossOver	_ = ×
CROSSOVER	Notepad++ ******* Runs Great Last tested with CrossOver 21.20 on 04/25/2022 Leave a rating	Bottle Type: Windows 7 32-bit Status: Ready
습 Home 술 Install		Run Command
Install	Notepad++	▼ Bottle Actions
Bottles		Open C: Drive
Notepad++		Install Application into Bottle
		Quit All Applications
		Delete Bottle
		▼ Advanced Options
		DXVK
		CSMT
		High Resolution Mode
		Control Panels
		► Bottle Details

# **Unlisted Applications**

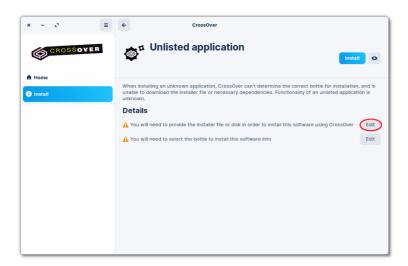
Unlisted applications may not run correctly or at all. Therefore we recommend installing unlisted applications in a separate bottle. Installing an unlisted application into an existing bottle may cause other Windows applications in that bottle to behave incorrectly.

To install an unlisted application, from the **Install** screen, do the following:

(1) Click Install an unlisted application.



(2) Click Edit for installer file detail.

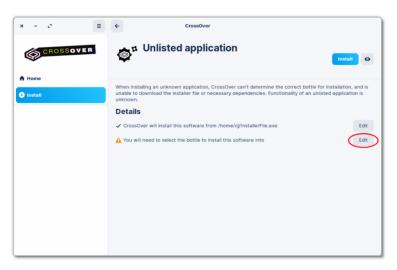


(3) Navigate to the installer file location.

(4) Select the installer file and click Open.

Cancel	Please choose a Windows installer file or a direct	ory that will be treated as an installation volume	Q Open
3 Recent	Downloads		
🕇 Home	Name	▼ Size	Type Modifie
Desktop	InstallerFile.exe	4.8 MB	Program 12:51 PM
Documents			
Downloads			
Music			
Pictures			
Videos			
bin			
Markdown			
			Installer Files 🔻

(5) Click Edit for the bottle install detail.



(6) Enter a name for the bottle in New Bottle Name.

× Select a bottle to use for this installation							
	New Bottle 🔻						
New Bottle Name:	1						
New Bottle Type:	Windows 10 64-bit 🔹						
You must choose a name for the new bottle							
	Cancel Done						

(7) Select a bottle type from the **New Bottle Type** menu.

× - c ≡	← CrossOve	ər	
CROSSOVER	Unlisted applic	Compatible Bottle Types Windows 98 Windows 2000 Windows XP 32-bit	Install O
A Hone Install	When installing an unknown application, to dwnload the installer file or necessar Details ✓ CrossOver will in ▲ You will need to New Bottle Name: New Bottle Type: ④ You must choose	Windows Vista 32-bit Windows Vista 64-bit	bottle for installation, and is unable ted application is unknown. Edit Edit

**Note:** If you have difficulty installing an unlisted application, check the <u>CrossOver</u> <u>Compatibility Center</u>.

# **Running Windows Applications**

The **Home** view displays icons for all installed Windows applications. However, because many software packages contain or depend on other items, you will often see icons in this list that you did not explicitly install. To launch a Windows application from CrossOver, double-click the application icon.

x - 0	=	CrossOver			
CROSSOVER	Home				
Home		×	foobar2000		
Bottles	Access Microsoft_Office_365	Excel Microsoft_Office_365	Foobar2000	Notepad++ Notepad++	
Foobar2000 Microsoft_Office_365 Notepad++	Office Language Preferences Microsoft_Office_365	Office Upload Center Microsoft_Office_365	Outlook Microsoft_Office_365	PowerPoint Microsoft_Office_365	
	Publisher Microsoft_Office_365	Word Microsoft_Office_365			

To remove an icon from the main menu, right-click it and select **Hide from Home**.

< - 0	=	CrossOver		
CROSSOVER	Home			
Home				
Install	A	x	Ŵ	<u></u>
ottles	Access Microsoft_Office_365	Excel Microsoft_Office_365	foobar2000 Foobar2000	Notepad++ Notepad++
Foobar2000	<b>保</b> 字		0	<b>P</b>
Microsoft_Office_365 Notepad++	Office Language Preferences	Office Upload Center	Outlook	PowerPoint
Notepad++ Steam	Microsoft_Office_365	Microsoft_Office_365	Microsoft_Office_365	Microsoft_Office_365
	-	<b>S</b>	¢۳	w
	Publisher	Steam	Steam Support Center.url	Word
	Microsoft_Office_365	Steam	Steam	Open Run with Options
				Hide from 'Home'

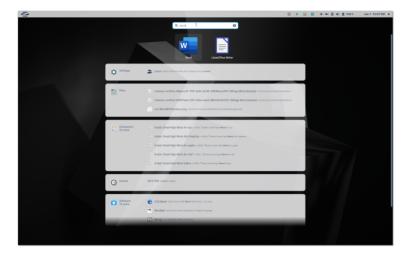
Hiding an icon from the main menu does not delete the application from your disk or impact desktop integration.

To restore a hidden icon to your **Home**, select the bottle, right-click the icon and choose **Show in Home**.

× - 0 =	CrossOver	
CROSSOVER	Steam ★★★☆☆ Runs Well Last tested with CrossOver 212.0 on 05/24/2022 Leave a rat	Bottle Type: Windows 7 64-bit Status: Ready
A Home Install	<b>?</b>	Run With Options
Bottles Foobar2000 Microsoft_Office_365 Notepad++ Steam	Steam Super-Open Center-Open Run with Show in	Run Command  Poptions  Note: Advanced Options  Advanced Options  Control Panels  Bottle Details

## Desktop

CrossOver integrates your Windows applications with your native desktop environment. For example, in hierarchical menu systems such as Xfce, CrossOver creates shortcuts in a menu called Windows Applications. In an environment like GNOME, use your desktop's search function to locate application shortcuts. If you cannot find a shortcut, run applications from CrossOver or use the <u>command line</u>.



## **Command Line**

When you install CrossOver with the .bin package, it creates command-line shortcuts for starting applications in ~/cxoffice/bin. For example, if you installed Office 365, launch Microsoft Word from the command line by running:

\$ ~/cxoffice/bin/winword

Shortcuts for private bottles are in the directories specified in the **PrivateShortcutDirs** section of the cxoffice.conf file, while shortcuts for published bottles are in the **ManagedShortcutDirs**.

If the Windows application allows, you can open documents using the shortcut by specifying the document path as an argument. For instance:

\$ ~/cxoffice/bin/winword letter.doc

To see the list of available shortcuts, use:

\$ grep -l desktopdata/cxmenu ~/cxoffice/bin/\*

Using the command line to start a program launches the most recently installed version. So, for instance, if you install Word 2013 in one bottle and then install Word 2016 in another, the shortcut winword will start Word 2016.

#### **Using** wine --cx-app

To start an application using the --cx-app option, specify the bottle and the name of the executable. For example, Microsoft Word's executable is called winword.exe, so it is run with:

\$ /opt/cxoffice/bin/wine --bottle bottle-name --cx-app winword.exe

Or, for a single-user install:

\$ ~/cxoffice/bin/wine --bottle bottle-name --cx-app winword.exe

Similarly, to open a Word document, run:

\$ ~/cxoffice/bin/wine --bottle bottle-name --cx-app winword.exe letter.doc

For a complete list of applications that work with the --cx-app command, run this:

\$ find "~/.cxoffice" -iname "\*.exe"

Some .exe files on your system are system tools or subcomponents of other applications, and running them could cause unpredictable or destructive things to happen. Therefore, running a Windows application is never a good idea unless you understand its origins and purpose.

## Working with Bottles

CrossOver installs Windows applications into bottles. A bottle contains a C: drive and all its standard folders (e.g., Windows and Program Files), as well as:

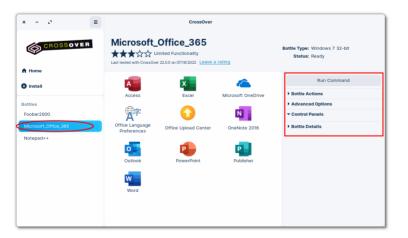
- A Windows registry.
- CrossOver settings.
- One or more Windows applications.
- Saved user data.

Unless you specify otherwise, CrossOver installs each application into a new bottle.

Multiple bottles are helpful when a particular application requires otherwise undesirable system settings. It is also possible to maintain bottles that emulate different Windows versions. For instance, an older application may run best in a Windows XP bottle, while a more modern one requires a Windows 10 bottle.

### **Bottle View**

When a bottle is selected, CrossOver displays the **Run with Options** and **Run Command** buttons, and the **Bottle Actions**, **Advanced Options**, **Control Panels**, and **Bottle Details** menus in the right sidebar.



• **Run Command** — Access a Windows command prompt CrossOver to run standard Wine tools (e.g., regedit or notepad) or applications without icons or shortcuts. **Note:** If you need to run the same command regularly, create a shortcut for it by clicking **Save Command as Launcher**.

× - 0 =		CrossOver		
CROSSOVER	★★★☆☆ ⊔	Office_365 mited Functionality r 22.0.0 on 07/18/2022 Leave a	rating	Bottle Type: Windows 7 32-bit Status: Ready
A Home		x	<b>~</b>	Run Command
Bottles Foobar2000	Access	Excel	Microsoft OneDrive	Advanced Options     Control Panels
Microsoft_Office_365 Notepad++	Office Language Preferences	Office Upload Center	OneNote 2016	Bottle Details
	Outlook	PowerPoint	Publisher	
	Word			

• **Run with Options** — When an application's icon is selected from a bottle, CrossOver displays **Run with Options** in the sidebar. Running an application with options is for collecting debug logs, and adding command-line options or environment variables.

x - c	≡ CrossOver	
CROSSOVER	Microsoft_Office_365 ★★★公公 Limited Functionality Last tested with CrossOver 22.00 on 07/18/2022 Loave a rating	Bottle Type: Windows 7 32-bit Status: Ready
A Home		Run With Options
Install		
Bottles	Access Excel	Run Command
Foobar2000		- Bottle Actions
	_	Open C: Drive
Microsoft_Office_365	Microsoft OneDrive Office Language Preferences	Install Application into Bottle
Notepad++		
Steam		Quit All Applications
	Office Upload Center OneNote 2016	Delete Bottle
		Advanced Options
		▼ Control Panels
	Outlook PowerPoint	Wine Configuration
	P	Game Controllers
	Publisher Word	Edit Associations

#### **Bottle Actions**

- **Open C: Drive** Open the contents of the selected bottle's C: drive in the file manager.
- Install Applications Into Bottle Install an application into the selected bottle.
- Quit All Applications Close all applications in the selected bottle. If an application is unstable or not responding and quitting the bottle fails, selecting Quit All Applications stops all processes still running inside the bottle. This may result in lost work if you have unsaved changes.
- **Delete Bottle** Delete the selected bottle.

	CrossOve	r	
★★★☆☆ Limite	d Functionality	a rating	Bottle Type: Windows 7 32-bit Status: Ready
Access	Excel	Office Language	Run Command
		•	Open C: Drive Install Application into Bottle
	w	PowerPoint	Quit All Applications Delete Bottle
Publisher	word		Advanced Options     Control Panels     Bottle Details
	****☆☆ Limite Last tested with CrossOver 212.	Microsoft_Office_368 ★★☆☆ Lunited Functionality Lat tested with Gread/Win222 Leaves Access Excell Office Upload Center € € € € € € € € € € € € €	Inited Functionality         Lat tested with CressDwer 21:20 on 06/04/2022         Access         Excel         Office Language         Preferences         Office Upload Center         Outlook         Image: State Sta

#### **Advanced Options**

- DXVK DXVK switch. DXVK is a Vulkan-based translation layer for Direct3D 10 and 11.
- **CSMT** Command stream multi-threaded (CSMT) switch. CSMT enables multi-threaded Direct3D processing.
- **High-Resolution Mode** High-resolution mode switch. When enabled, the DPI in Wine Configuration is set to be the same as the current display DPI. This makes it possible for applications to draw at the correct size on high-DPI displays. **Note:** Some applications render incorrectly when the DPI is not set to the default value of 96.

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Install		A	×	云字	Run Command
		Access	Excel	Office Language Preferences	Bottle Actions
Bottles				Freiences	Advanced Options
Foobar2000			0		DXVK
Microsoft_Office_365		Office Upload Center	Outlook	PowerPoint	сѕмт 💽
Notepad++					High Resolution Mode
		P	w		Control Panels
		Publisher	Word		Bottle Details

### **Control Panels**

In addition to the tools installed along with Windows applications, CrossOver provides several built-in control panel tools.

System settings should be changed using the configuration tools available on your system because most Windows control panels are unsupported and often don't work as designed.

- Wine Configuration Access a range of bottle configuration settings applicable when troubleshooting system integration issues.
- **Game Controllers** Game controller or joystick configuration.

Edit Associations — Edit the file-type associations installed by CrossOver. Useful

- in the event of a conflict between bottles or programs for a particular file type.
- Edit Menus Frequently applications install more menu icons than you need. This control panel allows you to disable unneeded icons and simplify your system menus.
- Simulate Reboot Replicates a Windows reboot for the selected bottle.
- **Task Manager** Display a list of processes running in the selected bottle. The task manager is helpful when you need to stop specific unresponsive processes.
- Internet Settings Network configuration.

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	Microsoft_Of ★★★☆☆ Limite Last tested with CrossOver 212.	d Functionality	e a rating	Bottle Type: Windows 7 32-bit Status: Ready	
9 Install	A	×	<b>*</b>	Run Command	
nsan Sottes Foobar2000 Microsoft_Office_3HS Notepad++	Access Office Upload Center Publisher	Excel Outlook Word	Office Language Preferences		

### **Bottle Details**

List of software installed in the selected bottle and bottle description.

× - 0	≡		CrossOve	or	
CROSSOVER	R	Microsoft_Of ★★★☆☆ Limite Last tested with CrossOver 212.	d Functionality	e a rating	Bottle Type: Windows 7 32-bit Status: Ready
A Home		<b>A</b>	x	文字	Run Command
Bottles Foobar2000		Access	Excel	Office Language Preferences	Advanced Options     Control Panels
Microsoft_Office_365 Notepad++		Office Upload Center	Outlook	PowerPoint	Bottle Details  Installed Software
		Publisher	Word		Asana-Math Font CrossOver HTML, engine Microsoft Office 365 - en-us Microsoft OneDrive Microsoft Rich Edit 2.0
					Description
·	_				

### **Bottle Commands via Main Menu**

Additional bottle commands are available from the **Bottle** submenu.

- New Bottle Create an empty bottle.
- **Export Bottle to Archive** Create a compressed copy of the selected bottle. Before installing new software or modifying bottle settings, we recommend

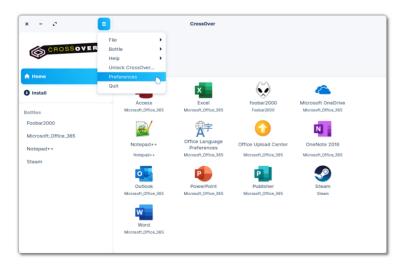
creating a bottle archive in case you need to revert the bottle to a previous state. Bottle archives can also be used to move a bottle to a new machine.

- Import Bottle Archive Restores an archived bottle.
- **Publish Bottle** Publish a copy of the selected bottle. Bottles are private when first created. A private bottle is accessible only to the user who installed it and is in that user's home folder. Once published, all the users of your system have access to the bottle's applications and data. **Note:** CrossOver stores published bottles in a public directory (~/cxoffice).
- Update Published Bottle Update a published bottle. Changes made to a published bottle are unavailable to other users until the published bottle is updated.

x - 0		CrossOver	
	File		
CROSSOVE	B Bottle 💦 🔶 🤇	New Bottle	ottle Type: Windows 7 32-bit
	Help 0	Duplicate 'Microsoft_Office_365'	Status: Ready
	Unlock CrossOver	Rename 'Microsoft_Office_365'	
Home	Preferences	Delete 'Microsoft_Office_365'	
Install	Quit	Open C: Drive	Run Command
-	Access	Export 'Microsoft_Office_365' to Archive	Bottle Actions
Bottles		Import Bottle Archive	Advanced Options
Foobar2000	「大学	Publish 'Microsoft_Office_365'	Control Panels
Microsoft_Office_365	Office Language	Update Published Bottle	Bottle Details
	Preferences	Create Package from 'Microsoft_Office_365'	
Notepad++		Settings	
	Outlook	Install Software Into 'Microsoft_Office_365'	
		Run Command	
	P	Quit 'Microsoft_Office_365'	
	Publisher	Force Quit 'Microsoft_Office_365'	

# Preferences

Preferences are stored separately for each user, so changing your preferences will not impact anyone else on the system. To update CrossOver preferences, from the main menu select **Preferences**.



## **Online Integration**

- Installation Recipes Installation recipes are known settings and dependencies that work for an application. This option automatically updates CrossOver with new recipes from the CodeWeavers website.
- **CrossOver Updates** Occasionally, between major releases, CrossOver is updated. Select this option and CrossOver automatically checks for updates.
- **Software Ratings** When this option is unselected, CrossOver reminds you to submit ratings for installed applications. Ratings help us improve future versions of CrossOver and inform other users how well applications work with CrossOver.

## **Installer** Assistant

- Untested and Known-not-to-work Software If you do not want CrossOver to display entries for untested or known-not-to-work software, uncheck this option.
- Install Recommended Linux Packages CrossOver needs many Linux libraries to run Windows applications. When this option is checked, CrossOver automatically installs missing libraries.
- **Cached installers** When CrossOver obtains an installer file during the install process, it keeps a copy of that file for future installs. If you need free disk space or are experiencing issues reinstalling software, click **Clear** to remove cached files. Installer files are located in the .cxoffice/installers folder.

CrossOver Preferences	_ ×
Online Integration	
🕑 Automatically download new installation recipes	
Periodically check for CrossOver updates	
Disable reminders for submitting ratings	
Installer Assistant Include entries for untested and known-not-to-work Install recommended Linux packages There are currently no downloaded installers saved loca	
	Close

# **CodeWeavers Support Page**

For additional assistance with CrossOver, go to our <u>Support page</u>. It is accessible from the menu on the <u>CodeWeavers website</u>. In the upper right corner of the CodeWeavers website, expand the menu and click **Support**.

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	🕿 Ticket System
	貴 Bug Tracker
PORTJUMP	🖬 Jobs
	S Contact Us

The support page contains tutorials and solutions to common questions for  $\underline{Mac}$  (1),  $\underline{Linux}$  (2), and  $\underline{ChromeOS}$  (3), as well as a <u>compatibility database</u> (4) with application ratings and other relevant information.

Mac Help Asking for help is a sign of strength, but it can't hurt to start here first.	Linux Help Dight find what you were looking for in the self-help section? Click here.	ChromeOS Help Perusing these first is the very definition of helping us help you.
Forums Bring your beautiful selt, your great ideas, and thirst for Inowledge.	User Guides CrestOver Mac CrestOver Linus CrestOver Chrome03	Compatibility Don't take Chad's word for it. This database has descriptions and compatibility ratings.
Account Unicom&Tecos, great password! Click here to reset it or update your preferences.	Can you run it? Can I run it? Can my macO8, Linux and/or ChromeOS run it?	Everything you wanted to know about living our pockets with money.

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