



Q&A

Alan German & Chris Taylor
Ottawa PC Users' Group

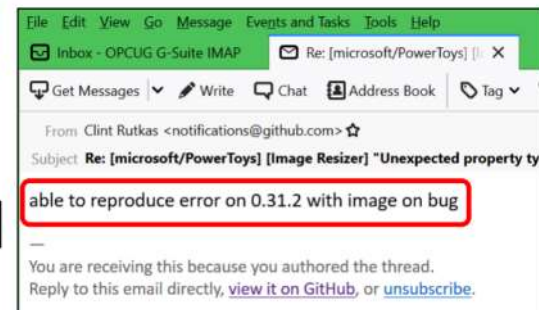
Follow-up

Image Resizer bug

- Q&A 2021-03-03
 - bug in PowerToy Image Resizer
 - reported to PowerToys dev team 2021-02-24

Share

Image Resizer bug



Follow-up

Image Resizer bug

- 2021-11-30 bug fixed...mostly
- Developers reported
 - cause of problem was EXIF tags with “invalid data”
 - exporter was choking on them
 - fixed by checking EXIF tags & removing any causing failure
- It works, but...
 - some EXIF tags written but not correct
 - some very odd: an ImageWidth tag of 358285312
 - all tags important to me intact
 - camera & lens make/model, shutter speed, aperture, ISO, focal length, exposure mode, GPS, copyright, date stamps...
- Good enough for me
 - fixed in PowerToys 0.51.0

Share

FreeFileSync

- unusual options



- Free and open source file synchronization tool
 - covered aptly by Alan
 - newsletter
 - presentations
 - most recently at Q&A
 - https://opcug.ca/qa_recordings/20201118_PowerPoint.pdf
 - used most frequently to
 - make backups of local files to a local drive
- Extra tricks up its sleeves!
 - sync between computer and online storage
 - FTP server
 - Google Drive

<https://freefilesync.org/>

Share

FreeFileSync - FTP server



- Backup files on an FTP server
 - FTP client
 - copy everything every time you want a backup copy
 - no practical way to get just new/changed files
 - for the OPCUG website
 - 4,478 files, 6.0 GB, over 30 minutes
 - ...every time
 - FreeFileSync
 - copies everything the first time
 - 4,478 files, 6.0 GB, just under 30 minutes
 - subsequently
 - 12 seconds to check for new/changed files
 - a couple of minutes (or less) to get new/changed files

Share

FreeFileSync - FTP server



Cloud for FTP/Google Drive

The image shows a composite screenshot of the FreeFileSync software interface. The main window displays a comparison view with two columns for "Relative path" and "Size". A red box highlights the cloud icon in the top toolbar, with an arrow pointing to the "Access Online Storage" dialog box. This dialog box shows "Google Drive" and "FTP" as connection options, with "FTP" selected. Below it, fields for "Server name or IP address", "Port", "User name", and "Password" are visible. Another red box highlights the "Synchronization Settings" dialog box, which is open over the main window. In this dialog, the "Synchronization" tab is active, and the "Two way" variant is selected. A red box highlights the "Mirror" option, which is described as "Create a mirror backup of the left folder by adapting the right folder to match." Another red box highlights the "Delete files" section, where "Versioning" is selected, and the "Naming convention" is set to "Time stamp [File]". The "Maximum" checkbox is checked, and the "Last x days" is set to 30. The "Run a command" field is set to "On completion".

Share

FreeFileSync - FTP server



File Actions Tools Help

Configuration

Compare File time and size

Synchronize Mirror

Drag & drop ftp://tayl... Hlpc25 Browse

Drag & drop Z:\OPCUG-website-backup\opcug.ca Browse

Relative path	Size	Relative path	Size
760 Articles geist.pdf	454,586		
761 newslett.htm	532		
762 newslett.html	536		
763 newslettOLD.htm	15,293		
764 Articles .well-known	<Folder>		
765 acme-challenge	<Folder>		
766 Articles\well-known\... .htaccess	225		
767 Articles Graphics	<Folder>		
768 NewsMaster.gif	11,840		
769 Opcug.GIF	3,214		
770 PCNews.gif	15,800		
771 news.gif	1,780		
772 Articles geist	<Folder>		
773 image001.jpg	1,572		
774 image002.jpg	1,555		
775 image003.jpg	1,503		
776 image004.jpg	1,400		
777 image005.gif	5,297		
778 image006.gif	5,297		
779 image007.gif	5,297		
780 image008.gif	5,297		
781 image009.gif	5,297		
782 image010.gif	5,297		
783 image011.jpg	11,146		

Overview

Folder	Items	Size
60%	qa_recordings	307 3.56 GB
27%	presentations	168 1.60 GB
8%	history	2,420 479 MB
5%	Articles	761 318 MB
0%	Reviews	876 25.1 MB
0%	Photography	19 9.36 MB
0%	Files	31 1.02 MB
0%	downloads	2 162 KB
0%	img	12 85.9 KB
0%	test	11 24.1 KB
0%	css	2 7.19 KB

Start synchronization now?

Variant: Mirror

Statistics: 5.97 GB 4,609

Synchronizing...

Processed: 100 (100 MB) 01:41

Remaining: 3,914 (3,916 GB) 28:09

5.97 GB 4,609

131 directories 4,478 files (5.97 GB)

Showing 4,609 of 4,609 items

Select view: 4,609

Statistics: 0 0 0 5.97 GB 4,609 0 0

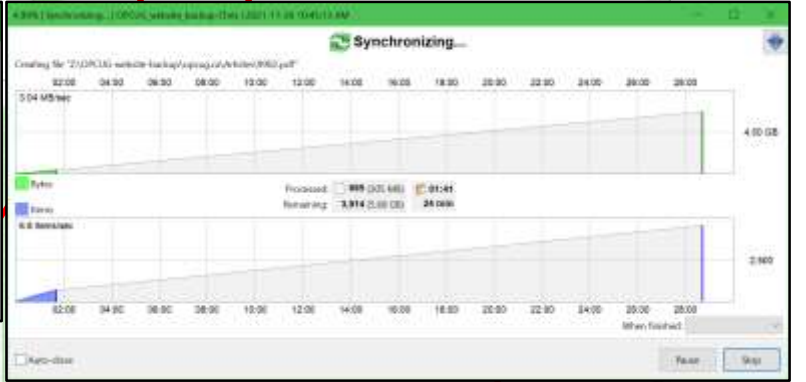
First run - everything to be copied

Start synchronization now?

Variant: Mirror

Statistics: 5.97 GB 4,609

Start Cancel



Later run - one new file!

Relative path Size

1 presentations AlansFantasticPresentationOnFFS.pptx	3,109,122
--	-----------

1 file (2.97 MB)

Showing 1 of 4,610 items

Select view: 4,609 1

Statistics: 0 0 0 2.97 MB 1 0 0

Share

FreeFileSync - Google Drive



- Backup files on Google Drive
 - if you don't want to use Google Drive for Desktop program
 - *far simplest way to sync files between computer & Google Drive*
 - web browser
 - right-click file or folder in Google Drive
 - *Download*
 - no practical way to get just new/changed files
 - tedious beyond description
 - FreeFileSync
 - copies everything the first time
 - however long it takes!
 - subsequently
 - seconds to check for new/changed files
 - a couple of minutes (or less) to get new/changed files

Share

FreeFileSync - Google Drive



Cloud for FTP/Google Drive

The image shows a composite screenshot of the FreeFileSync software interface. The main window displays a comparison view with two columns for "Relative path" and "Size". A red box highlights a gear icon in the top right, which opens the "Synchronization Settings" dialog. This dialog is also highlighted with a red box and contains the following details:

- Comparison (F6):** Filter (F7), Synchronization (F8)
- Select a variant:** Difference
- Two way ↔** (highlighted with a red box)
- Mirror →** (highlighted with a red box): Create a mirror backup of the left folder by adapting the right folder to match.
- Update >**
- Custom <<**
- Action:** Detect moved files [More information](#)
- Delete files:** Move files to a user-defined folder [Show examples](#)
- Recycle bin:** Z:\TeamDrive\TeamDriveArchive
- Permanent:** Naming convention: Time stamp [File]
- Versioning:** Folder\File.doc YYYY-MM-DD hhmmss.doc
- Last x days:** 30
- Minimum:** 1
- Maximum:** 4
- Send email notification: [Requires FreeFileSync Donation Edition](#)
- Override default log path: C:\Users\CTaylor\AppData\Roaming\FreeFileSync\logs
- Run a command:** On completion: Example: shutdown /s /t 60

Other visible windows include "Access Online Storage" with "Google Drive" selected as the connection type, and "Overview" showing a folder list.

Share

FreeFileSync - Google Drive



- Backing up OPCUG Team Drive (a Google Drive)
 - web browser
 - 1,319 files, 1.2 GB
 - tedious selecting finding what folders had new/changed files
 - error prone
 - or just download all folders every time
 - at least 30 minutes of my time
 - FreeFileSync
 - copy everything the first time
 - subsequently
 - seconds to check for new/changed files
 - a couple of minutes (or less) to get new/changed files

Share

FreeFileSync - Google Drive



- Problem using FreeFileSync with Google Drive
- Can't sync "Google Docs" files
 - Google Docs
 - like *Microsoft Word/Libre Office Writer*
 - Google Sheets
 - like *Microsoft Excel/Libre Office Calc*
 - Google Slides
 - like *Microsoft PowerPoint/Libre Office Impress*
 - files show as zero-byte files on Google Drive
 - don't count against quota on your Google Drive
 - when downloaded, converted to Microsoft formats
- FreeFileSync
 - can't transfer them
 - can't cause them to be converted



There is no API to copy Google file types between different accounts AFAIK. And downloading them isn't allowed either, because these Google files are so very "special".

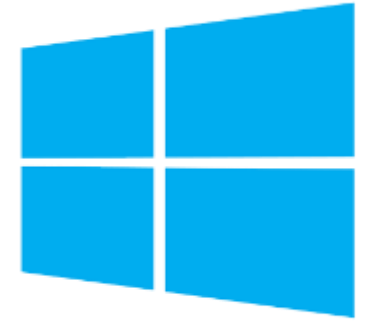
Preparing to abandon ~~ship~~ ^{the windows}

To-do list:

- ✓ (1) Install Linux on the last remaining computer
- ✓ (2) Identify the current uses of Windows 10
- (3) Identify Linux-based alternatives**
- (4) Find workarounds if no alternatives exist*

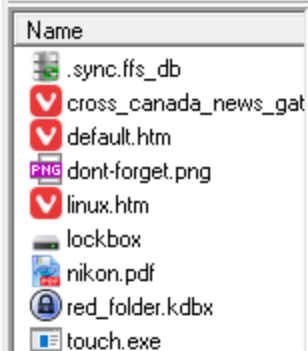
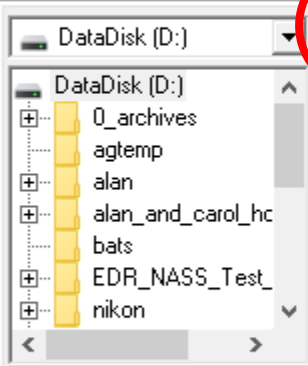
** Are there any show-stoppers?*

- ✓ • Microsoft Word (correspondence, newsletter articles, Treasurer's reports)
- ? • Microsoft Excel (macro programming)
- ✓ • Microsoft PowerPoint (Q&A sessions)
- ✓ • Text editor (Notepad++)
- ✓ • Disk image backups (Macrium Reflect)
- ✓ • Digital image management (FastStone Image Viewer)
- ✓ • File search (Everything)
- HTML editor (Homesite)
- Garmin GPS (MapSource)
- Income tax preparation (Taxman)
- Bosch Crash Data Retrieval Tool (CDR)



Alternatives





Edit

```

<!-- <a href="http://localhost">Localhost</a><br -->
<p>
<b>Search Engines</b>
<p>
<a href="http://www.google.com/">Google!</a><br>
<p>
<b>Special</b>
<p>
<a href="http://www.carsp.ca">CARSP</a><br>
<a href="http://goo.gl/IOhk7">Google Sites (Login)</a><br>
<a href="http://www.rsxinternational.org/opcug/">OPL Presentations</a><br>
<a href="http://physicistsnotebook.wordpress.com/">Physicist's Notebook</a><br>
<a href="http://www.techsupportalert.com/">Gizmos Freeware Reviews</a><br>
<p>
<b>Custom ROMs</b>
<p>
<a href="https://forum.xda-developers.com/t/rom-official-lineageos-17-1-weeklies-osprey-merlin.3977227/">XD
A LineageOS 17.1</a><br>
<a href="https://forum.xda-developers.com/t/rom-unofficial-10-0-0-microg-signed-lineageos-17-1-for-motorola-g3-osprey.4218515/">MSe1969 LineageOS 17.1</a><br>
</td>
<td valign="top" width="33%">
<b>Linux</b>
<p>
<a href="http://www.omgubuntu.co.uk/">OMG! Ubuntu</a><br>
<a href="http://www.linuxtoday.com/news">Linux Today</a><br>
<a href="http://linux.softpedia.com/">Softpedia Linux</a><br>
<a href="http://fullcirclemagazine.org/">Full Circle</a>

```

x linux.htm



DataDisk (D:)

- DataDisk (D:)
 - 0_archives
 - agtemp
 - alan
 - alan_and_carol_hc
 - bats
 - EDR_NASS_Test_
 - nikon

Name

- .sync.ffs_db
- cross_canada_news_gat
- default.htm
- dont-forget.png
- linux.htm
- lockbox
- nikon.pdf
- red_folder.kdbx
- touch.exe

Edit

Browse

Linux web site list

<p>Router</p> <p>Router</p> <p>Search Engines</p> <p>Google!</p> <p>Special</p> <p>CARSP</p> <p>Google Sites (Login)</p> <p>OPL Presentations</p> <p>Physicist's Notebook</p> <p>Gizmos Freeware Reviews</p> <p>Custom ROMs</p> <p>XDA LineageOS 17.1</p> <p>MSe1969 LineageOS 17.1</p>	<p>Linux</p> <p>OMG! Ubuntu</p> <p>Linux Today</p> <p>Softpedia Linux</p> <p>Full Circle</p> <p>Q&A</p> <p>Ubuntu Forums</p> <p>Ask Ubuntu</p> <p>T100</p> <p>Linux on Asus T100</p> <p>Blogs</p> <p>Wordpress.com</p> <p>Linux North</p>	<p>Important web sites</p> <p>Alan and Carol's Home Page</p> <p>Alan's Home Page</p> <p>roadsafetyresearch.ca</p> <p>rsxinternational.org</p> <p>D.J. Dalmotas Consulting Inc.</p> <p>Southwestern Collision Analysis</p> <p>Computing</p> <p>OPCUG</p> <p>OPCUG Google Groups</p> <p>PC Magazine</p> <p>PC World</p> <p>Maintenance</p> <p>Toonie Hosting (Cpanel)</p> <p>Toonie Hosting (Members Area)</p> <p>WordPress (OPCUG Admin)</p>
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- SeaMonkey Shop
- Donate
- SeaMonkey Association
- Development
- Legal Resources
- About

SeaMonkey Download & Releases

Main Downloads

SeaMonkey 2.53.10

You are about to download:

Platform: **Linux x64**
Language: **English (US)**

 [Download Now](#)

Which operating system are you using?

Linux x64

Would you like to select a different language?

English (US)

- [SeaMonkey 2.53.10](#)
 - [Official Builds](#)
 - [Source Code](#)
 - [Language Packs](#)
- [SeaMonkey 2.53.10 Beta 1](#)
- [Old and Unofficial Releases](#)

SeaMonkey 2.53.10

Released November 16, 2021

- [Release Notes](#) - The release notes describe new changes, system requirements, installation instructions, and known issues in this release - please read them carefully before using this version of SeaMonkey!
- **This version of SeaMonkey makes changes to your profile that can't be reverted in the case where you want to go back to a version earlier than 2.53.1. You MUST absolutely do a full backup of your profile before using this application.**
- If you are using NoScript you might encounter a certificate error when trying to download SeaMonkey from this site. NoScript tries to force an https connection for an http only site. It is not a NoScript problem but how the Mozilla server, from which downloads are delivered, is configured. In this case please add download.cdn.mozilla.net to the NoScript "Never force secure (HTTPS) connections" options or turn off NoScript for this download only. The settings are located in the NoScript options under "Advanced->HTTPS".

File Edit View Insert Format Table Tools Window Help











 New Open Save Publish Browse Print Link Image Table Spell

Body Text



















Default web site list

Search Engines

[Google!](#)

Weather

[CBC weather - Ottawa](#)
[Ottawa radar](#)
[Accuweather - Ottawa](#)
[The Weather Network - Ottawa](#)

Birding

[eBird Ottawa](#)
[Lanark](#)
[Leeds and Grenville](#)
[Renfrew](#)
[Stormont, Dundas and Glengarry](#)
[Prescott and Russell](#)
[Gatineau](#)
[Les Collines-de-l'Outaouais](#)
[Ontario Breeding Bird Atlas](#)
[OFO](#)
[OFNC](#)
[Red-tailed Hawk Nest \(Cornell\)](#)
[Bird Academy \(Cornell\)](#)

Important web sites

[Alan and Carol's Home Page](#)

Skiing

[NCC](#)
[XC Ottawa](#)

Banks

[TD Canada Trust](#)
[RBC Dominion-Securities](#)
[Scotiabank](#)
[Tangerine](#)
[Exchange Rates - TDCT](#)
[Exchange Rates - ICE](#)
[Exchange Rates - Ultimate](#)
[Currency Conversion](#)

Other Organizations

[Ottawa Rambling Club](#)
[Rideau Trail Association](#)
[Ottawa Public Library](#)
[Canadian Museum of Nature](#)
[CBC Music Streams](#)

Flyers

[Metro](#)
[Loblaws](#)
[Food Basics](#)
[No Frills](#)
[Farm Boy](#)
[Freshco](#)
[FLIPP](#)

Movies


[Silver City](#)
[Cinéstarz](#)

Hot Buttons

[Facebook](#)
[Travel Zoo](#)
[Maciej and Sylvain's Blog](#)

Alan

[Dropbox](#)
[Linux](#)

Normal  HTML Tags  Source  Preview

      <body>

File Edit View Bookmarks Tools Window Help WineHQ - Run Windows applications on Linux, BSD, Solaris and macOS

WineHQ - Run Windows ap

www.winehq.org

Search Google

WineHQ Wiki AppDB Bugzilla Forums

Search

WINE^{HQ}

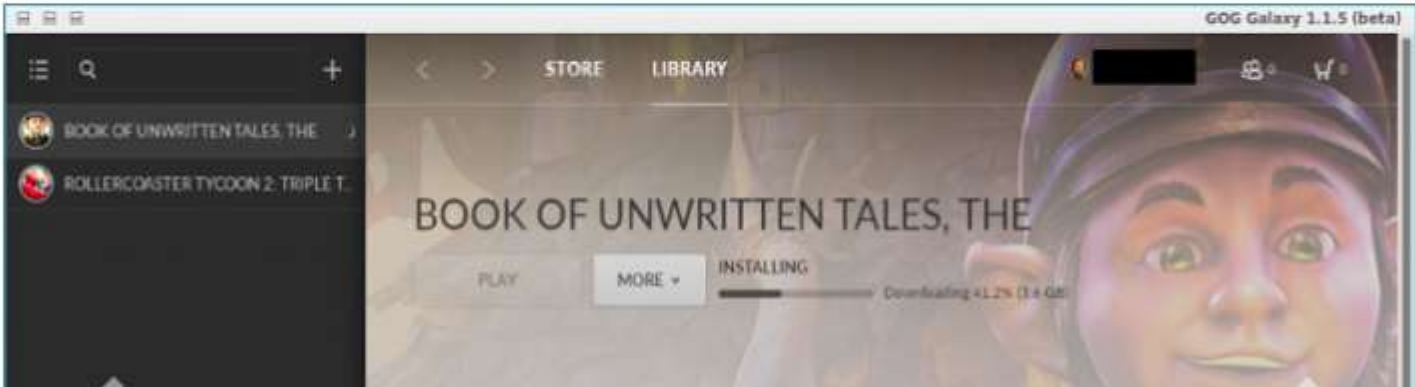
What is Wine?

Wine (originally an acronym for "Wine Is Not an Emulator") is a compatibility layer capable of running Windows applications on several POSIX-compliant operating systems, such as Linux, macOS, & BSD. Instead of simulating internal Windows logic like a virtual machine or emulator, Wine translates Windows API calls into POSIX calls on-the-fly, eliminating the performance and memory penalties of other methods and allowing you to cleanly integrate Windows applications into your desktop.

Latest Releases

Stable: **Wine 6.0.1** (shortlog)

Development: **Wine 6.18** (shortlog)



Reset 100% 4:42 PM

Wine Is Not an Emulator

File Edit View Bookmarks Tools Window Help WineHQ - Run Windows applications on Linux, BSD, Solaris and macOS

WineHQ - Run Windows ap

www.winehq.org

Search Google

WineHQ Wiki AppDB Bugzilla Forums

homesite


WINE^{HQ}

What is Wine?

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Latest Releases

Stable: **Wine 6.0.1** (shortlog)
Development: **Wine 6.18** (shortlog)



Skyrim Special Edition

Reset 100% 4:46 PM



AppDB

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(836)

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Category: [Main](#) → [Productivity](#) → [Web Design](#) → [Homesite](#)

Homesite

[View Screenshots](#)

HomeSite is Macromedia's HTML editor that lets you build Web sites. Using HomeSite allows you to maintain pure HTML while integrating with many leading web technologies such as JSP, CFML, and WML. Created by Web developers for Web developers, HomeSite gives you total design

flexibility and control over the quality and performance of your entire site.

Application Details:

Developer: [Macromedia](#)**URL:** <http://www.adobe.com/products/...>**Super Maintainers:** [About Maintainership](#)No maintainers.
Volunteer today![Be a super maintainer](#)

For more details and user comments, view the versions of this application

Version	Description	Latest Rating	Latest Wine version tested	Test results	Comments
+ : 5.5	This Version is the PLUS version of HomeSite, a good (X)Html editor by Adobe/Macromedia.	Bronze	1.7.46	3	0

[← Back](#)

FAQ

1 General questions

- 1.1 [Who is responsible for Wine?](#)
- 1.2 [Does Wine hurt Linux or other free operating systems?](#)
- 1.3 [Is Wine an emulator? There seems to be disagreement](#)
- 1.4 [What is the difference between Wine, CrossOver, and Cedega?](#)
- 1.5 [How does the Wine version numbering system work?](#)
- 1.6 [Do I have to use the command line?](#)
- 1.7 [What applications run well with Wine?](#)
- 1.8 [How can I help contribute to the Wine project, and in what ways?](#)
- 1.9 [I think I've found a bug. How do I report this to WineHQ?](#)
- 1.10 [Where can I get further help?](#)

2 Installing Wine

- 2.1 [What are the system requirements for Wine?](#)
 - 2.1.1 [Does Wine run on all Unix filesystems?](#)
 - 2.1.2 [Will Wine run only under X?](#)
- 2.2 [Which version of Wine should I use?](#)
- 2.3 [How do I install Wine?](#)
- 2.4 [How do I solve dependency errors when trying to install Wine?](#)



Wine Binary Packages

[Release announcements](#)

[Installation and configuration how-to](#)

WineHQ Binary Packages

These packages are built and supported by WineHQ.
Please report any problems with them in [WineHQ's bugzilla](#).



Android - WineHQ binary packages for Android

Maintainer: [Alexandre Julliard](#)

Ubuntu - WineHQ binary packages for Ubuntu 18.04, 20.04, 20.10, and 21.04

Debian - WineHQ binary packages for Debian Buster, Bullseye and Bookworm

Fedora - WineHQ binary packages for Fedora 33 and 34

Maintainers: [Rosanne](#)

[DiMasio](#),

[Marcus Meissner](#)

macOS - WineHQ binary packages for macOS 10.8 through 10.14

Maintainer: none



Editors' Picks



Sublime



Scribus



Mpv



Inkscape



Spotify



Skype



Wine



Gparted



WhatsApp



Steam



Minecraft



Google Earth

Categories

Accessories

Fonts

Games

Graphics

Internet

Office

Programming

Science and Education

Sound and video

System tools

Flatpak

All Applications



wine



Wine

Microsoft Windows Compatibility Layer

★★★★☆ 3.6

24 Reviews

Install

This package installs the stable version of WINE from WINEHQ, along with desktop files and libraries for WINE to work properly. This is the recommended way to install WINE within Linux Mint.

Details:

Package wine-installer

Version 5.0.3

Size 54.7 kB to download, 230.4 kB of disk space required

Reviews



janis

2021.09.04

Right after installation it tells me: it looks like wine32 is missing, you should install it. as root, please execute apt-get install wine32. I get an error when doing that: Sekojošām pakotnēm ir neatrisinātas atkarības: wine32:i386 : Depends: libc6:i386 (gt= 2.28) bet to neplāno instalēt . Depends: libwine:i386 (= 5.0-3ubuntu1) bet to neplāno instalēt E: Unable to correct problems, you have held broken packages.



rangsumbar

2021.08.16

Mantap bosku, jalan di linuxmint 19.3 tricia, aplikasi favorit kembali bisa digunakan. :D



atlant

2021.05.27

Работает отлично - ждём обновлений!



RobK

Won't open or launch completely useless


```
toaster@i7-Inspiron: /media/toaster/Lexar/Homesite
File Edit View Search Terminal Help
toaster@i7-Inspiron:/media/toaster/Lexar/Homesite$ ls
Acroread      autorun.inf  cfusion      demo.dbd     homesite     ic4          versions
AllaireAlive  cfstudio    Collateral   ds32.dll     homesite     keys.txt     Setup.EXE    winehq.key
toaster@i7-Inspiron:/media/toaster/Lexar/Homesite$
```

**Linux Terminal
(Command Window)**

**Windows installation
program: Setup.EXE**


```
toaster@i7-Inspiron: /media/toaster/Lexar/Homesite
File Edit View Search Terminal Help
toaster@i7-Inspiron:/media/toaster/Lexar/Homesite$ ls
Acroread      autorun.inf  cfusion      demo.dbd    homesite      ie4          versions
AllaireAlive  cfstudio    Collateral   ds32.dll    homesite_keys.txt  Setup.EXE   winehq.key
toaster@i7-Inspiron:/media/toaster/Lexar/Homesite$ wine Setup.EXE
```

Install a Windows program using Wine

Linux command: wine Setup.EXE

toaster@i7-Inspiron: /media/toaster/Lexar/Homesite

File Edit View Search Terminal Help

toaster@i7-Inspiron:/media/toaster/Lexar/Homesite\$ ls

Acroread autorun.inf cfusion demo.dbd homesite ie4 versions
AllaireAlive cfstudio Collateral ds32.dll homesite_keys.txt Setup.EXE winehq.key

toaster@i7-Inspiron:/media/toaster/Lexar/Homesite\$ wine Setup.EXE



HOMESITE

Install
HomeSite 3.0
Microsoft Internet Explorer 4.0

Evaluate
Cold Fusion
Application Server 3.1
Studio 3.1

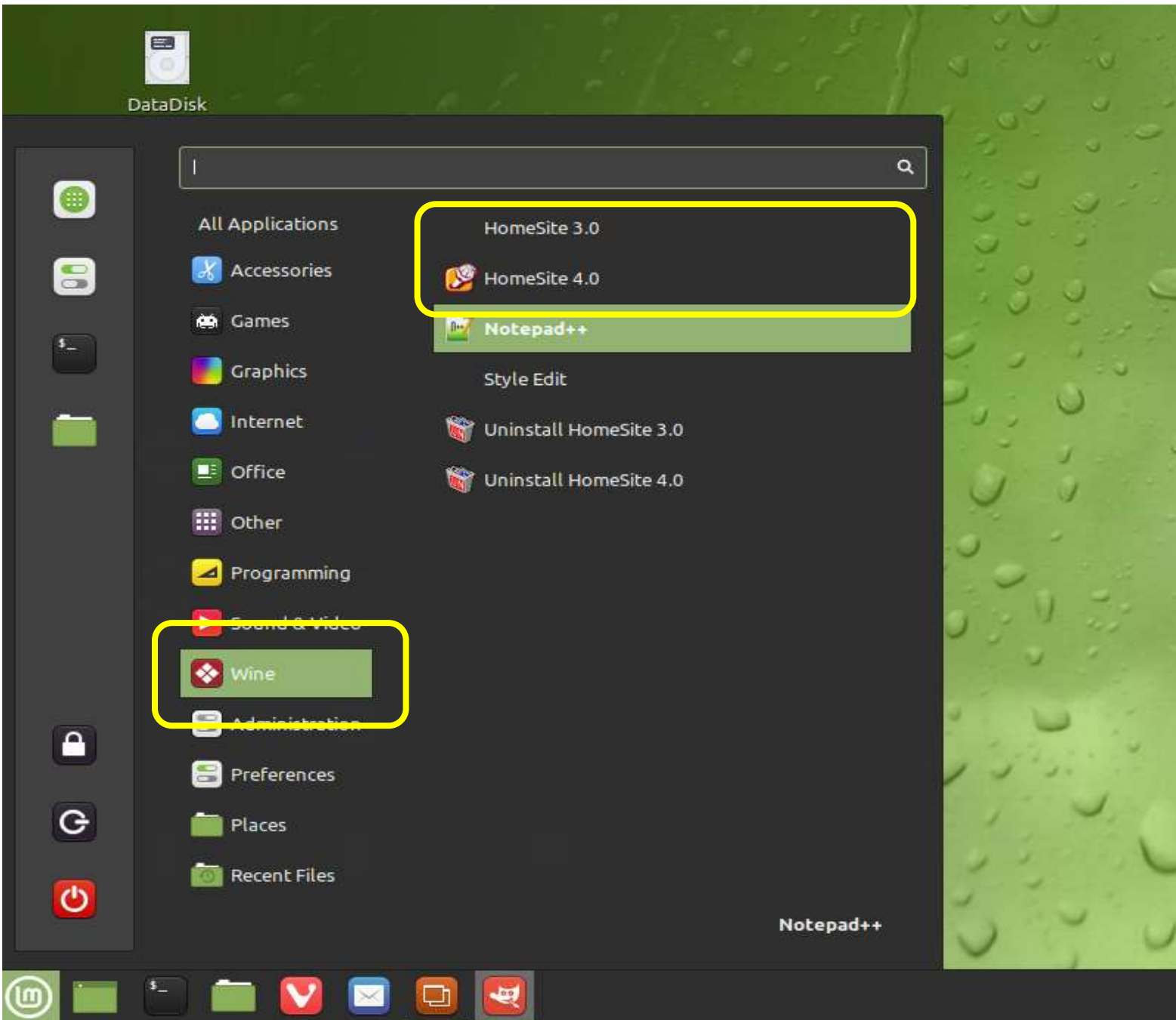
StarBase Versions 2.0

Learn
Allaire Alive Web Based Training
Collateral

Contact
Allaire Corporation

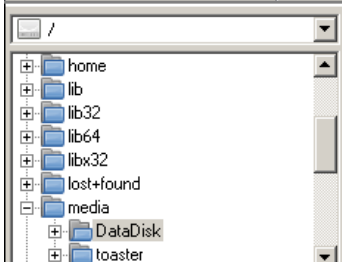
<allaire>

EXIT



File Edit Search Tools Project Options Tags View Help

Common Fonts Tables Frames Lists Forms Script CFML ASP



Edit

Browse

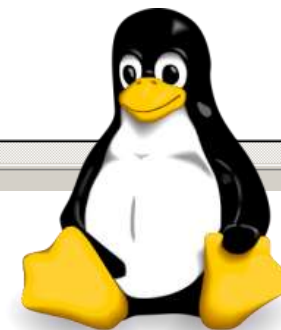
```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">

<html>
<head>
<title>Linux web site list</title>
</head>

<body bgcolor="White" text="Black">
<div align="center">
<p>
<table width="90%" border="2" cellpadding="20">
<tbody><tr><td colspan="3" align="center"><font size="+1"><b>Linux web site list</b></font></td></tr>
<tr>
<td valign="top" width="34%">
<b>Router</b>
<p>
<a href="http://192.168.0.1/">Router</a><br>
<!-- <a href="http://localhost">Localhost</a><br> -->
<p>
<b>Search Engines</b>
<p>
<a href="http://www.google.com/">Google!</a><br>
<p>
<b>Special</b>
<p>
<a href="http://www.carsp.ca">CARSP</a><br>
<a href="http://goo.gl/10hk7">Google Sites (Login)</a><br>
<a href="http://www.rsxinternational.org/opcug/">OPL Presentations</a><br>
<a href="http://physicistsnotebook.wordpress.com/">Physicist's Notebook</a><br>
<a href="http://www.techsupportalert.com/">Gizmos Freeware Reviews</a><br>
<p>
<b>Custom ROMs</b>
<p>
<a href="https://forum.xda-developers.com/t/rom-official-lineageos-17-1-weeklies-osprey-merlin.3977227/">XDA LineageOS 17.1</a><br>
<a href="https://forum.xda-developers.com/t/rom-unofficial-10-0-0-microg-signed-lineageos-17-1-for-motorola-g3-osprey.4218515/">MSel969 LineageOS 17.1</a><br>
</td>
<td valign="top" width="33%">
<b>Linux</b>
<p>
<a href="http://www.omgubuntu.co.uk/">OMG! Ubuntu</a><br>
<a href="http://www.linuxtoday.com/news">Linux Today</a><br>

```



1: 1

INS

Linux web site list

File Explorer showing a tree view of the project structure:

- home
- lib
- lib32
- lib64
- libx32
- lost+found
- media
 - DataDisk
 - toaster

Name	Title
cross_canada_news_g...	Canad...
default.htm	Default...
dont-forget.png	
linux.htm	Linux w...
lockbox	[Untitled]
nikon.pdf	
red_folder.kdbx	
sync.ffs_db	
touch.exe	

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">

<html>
<head>
<title>Linux web site list</title>
</head>

<body bgcolor="White" text="Black">
<div align="center">
<p>
<table width="90%" border="2" cellpadding="5">
<tbody><tr><td colspan="3" align="center">
<tr>
<td valign="top" width="34%">
<b>Router</b>
<p>
<a href="http://192.168.0.1/">Router</a>
<!-- <a href="http://localhost">Localhost
<p>
<b>Search Engines</b>
<p>
<a href="http://www.google.com/">Google!<
<p>
<b>Special</b>
<p>
<a href="http://www.carsp.ca">CARSP</a><br>
<a href="http://goo.gl/10hk7">Google Sites
<a href="http://www.psxinternational.org/
<a href="http://physicistsnotebook.wordpre
<a href="http://www.techsupportalert.com/
<p>
<b>Custom ROMs</b>
<p>
<a href="https://forum.xda-developers.com
<a href="https://forum.xda-developers.com
17.1</a><br>
</td>
<td valign="top" width="33%">
<b>Linux</b>
<p>
<a href="http://www.omgubuntu.co.uk/">OMG! Ubuntu</a><br>
<a href="http://www.linuxtoday.com/news">Linux Today</a><br>

```

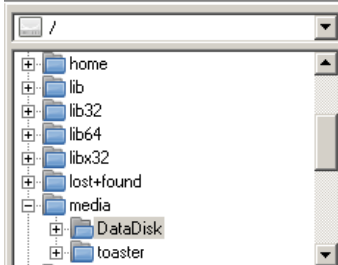
Thumbnail view of the project structure:

- lost+found
- media
 - DataDisk
 - toaster

Name	Title
cross_canada_news_g...	Canad...
default.htm	Default...
dont-forget.png	
linux.htm	Linux w...
lockbox	[Untitled]
nikon.pdf	

 MSE1969 LineageOS





Edit Browse



Linux web site list

Router

[Router](#)

Search Engines

[Google!](#)

Special

[CARSP](#)

[Google Sites \(Login\)](#)

[OPL Presentations](#)

[Physicist's Notebook](#)

[Gizmos Freeware Reviews](#)

Custom ROMs

[XDA LineageOS 17.1](#)

[MSe1969 LineageOS 17.1](#)

Linux

[OMG! Ubuntu](#)

[Linux Today](#)

[Softpedia Linux](#)

[Full Circle](#)

Q&A

[Ubuntu Forums](#)

[Ask Ubuntu](#)

T100

[Linux on Asus T100](#)

Blogs

[Wordpress.com](#)

[Linux North](#)

Important web sites

[Alan and Carol's Home Page](#)

[Alan's Home Page](#)

[roadsafetyresearch.ca](#)

[rsxinternational.org](#)

[D.J. Dalmotas Consulting Inc.](#)

[Southwestern Collision Analysis](#)

Computing

[OPCUG](#)

[OPCUG Google Groups](#)

[PC Magazine](#)

[PC World](#)

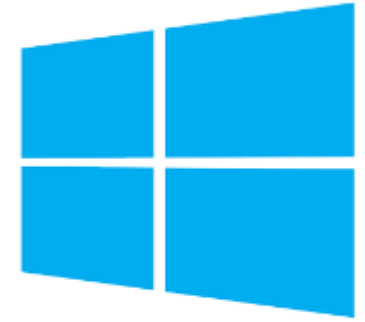
Maintenance

[Toonie Hosting \(Cpanel\)](#)

[Toonie Hosting \(Members Area\)](#)

[WordPress \(OPCUG Admin\)](#)

- ✓ • Microsoft Word (correspondence, newsletter articles, Treasurer's reports)
- ? • Microsoft Excel (macro programming)
- ✓ • Microsoft PowerPoint (Q&A sessions)
- ✓ • Text editor (Notepad++)
- ✓ • Disk image backups (Macrium Reflect)
- ✓ • Digital image management (FastStone Image Viewer)
- ✓ • File search (Everything)
- ✓ • HTML editor (Homesite)
- Garmin GPS (MapSource)
- Income tax preparation (Taxman)
- Bosch Crash Data Retrieval Tool (CDR)



Alternatives





Can Outlook be stopped from blocking files?

- I'm collaborating with a colleague on a Python programming project
- When I send .py files to his E-mail account, Microsoft Outlook blocks the attachments
- Is there a setting somewhere that stops Outlook blocking such files?

p.s. My other solution is to use Dropbox!



A Yes and No

- Outlook can be tricky. There are a few options detailed at <https://support.microsoft.com/en-us/office/blocked-attachments-in-outlook-434752e1-02d3-4e90-9124-8b81e49a8519>
- The easiest might be for you to rename the files. I used to do this regularly - script.py would become script.py.txt along with an instruction to remove the .txt
- I also used to ZIP such files, but some email systems would actually look inside ZIP files and remove files inside that were on the blocking list!
- Then, I encrypted the ZIP file so they couldn't do that. And then they started blocking encrypted ZIP files because they couldn't block files within
Sigh...



Should I replace an old router?

- My Bell router is 40 years old
 - (hmmm, that would put it before the birth of the Internet)
- Should I ask Bell to provide a new router that is less susceptible to being hacked?



A Replace old router!

- **YES, YES, YES**
- Bell's own instructions regarding security on 2Wire router/modems
 - *Ensure wireless security is enabled*
 - *Select the authentication type you require*
- Note the default “WEP-Open”
- **WEP is useless**
 - can be cracked in seconds
 - *WEP might stop your neighbour.
It won't stop your neighbour's kid!*
 - Chris Taylor



A Replace old router!

- 2Wire does not exist any more (founded 1998)
 - bought by U.K. company Pace plc in 2010
- Seriously doubt security patches will ever be provided
- But...
 - will Bell replace for free? **(yes)**
 - will it require change to (more expensive) Internet plan? **(no)**
 - will it require wiring changes? **(no)**
- Opens other options
 - higher speeds, etc **(at a price, of course!)**
- Call 1-866-310-2355



Share

SmartApps

- Useful apps for Android smartphones and tablets
- What are your favourites?



SuggestionBox@opcug.ca

*Can also be a
program for
your PC*



BUSINESS

CRTC's crackdown on spam calls won't have immediate effects — but it's a step in the right direction, experts say



By **Rosa Saba** Business Reporter

Tue., Nov. 16, 2021 | 5 min. read

Article was updated Nov. 17, 2021

<https://www.thestar.com/business/2021/11/16/crtcs-crackdown-on-spam-calls-wont-have-immediate-effects-but-its-a-step-in-the-right-direction-experts-say.html>

Share

TrueCaller: Caller ID & Block

- While, this is far more of a service than I need and, although it has a free version with ads, the paid versions are subscriptions not one-time payments
- Still, it seems very popular with a boatload of downloads
- A whopper of a call and messaging manager for your Android device!

<https://www.truecaller.com/>

Stewart Bruce



Share

Android updates



- This link provides a list of Android updates that are coming for specific devices from Telus
- It seems to be updated weekly, on Fridays, but this is not guaranteed
- If you want to know when your device may be getting an OTA update, this might be of assistance
- Even though the notice is from Telus, all the Canadian carriers usually release updates simultaneously

Stewart Bruce

<https://forum.telus.com/t5/Mobility/Software-Update-Schedule/ta-p/53566>

Share

Microsoft Edge security



- Microsoft added *Strict* security mitigation option
 - adds security mitigations for all sites
 - parts of sites might not work
 - blocks security threats
 - Works by
 - disabling the Chromium *Just In Time* (JIT) compiler
 - enabling Intel's *Control-flow Enforcement Technology* (CET)
 - released in Edge v96.0.1054.29
- Microsoft claims
 - *This reduction in attack surface kills half of the bugs we see in exploits and every remaining bug becomes more difficult to exploit.*

Tom Trottier

Share

Microsoft Edge security



- *Off* by default, to enable:
 - click 3 dots in top-right
 - *Settings*
 - *Privacy, search, and services*
 - Scroll to the *Security* section
 - Toggle on *Enable security mitigations for a more secure browser experience*
 - Click on *Strict*
- Can add exceptions
 - if trusted sites broken by turning on this feature

Details at

<https://microsoftedge.github.io/edgevr/posts/Super-Duper-Secure-Mode/>



**Any other:
Questions
Comments
Shares?**

eBooks

Bob Walker

Monday, December 6, 2021

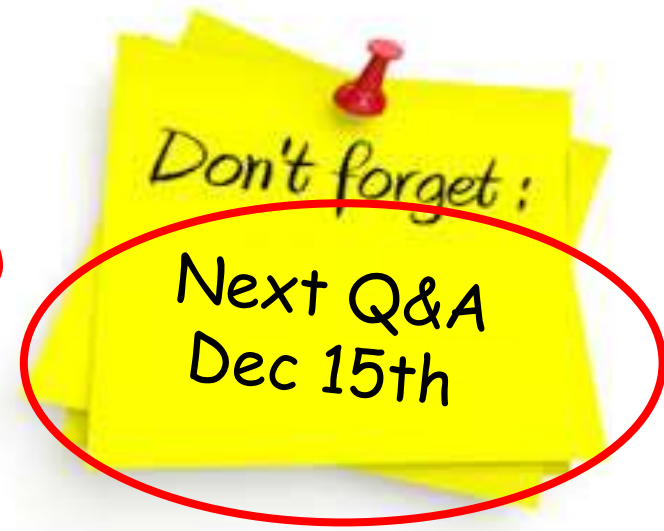
3:30 - 4:30 pm



Register at <https://bibliooottawalibrary.ca/en/program?text=tech+cafe>



No Q&A on
December 8
(Monthly Meeting)



**Send your questions,
answers, and topics
you wish to share to:**

SuggestionBox@opcug.ca

