



Identity Theft & P2P Networks

A Closer Look

Paco Hope

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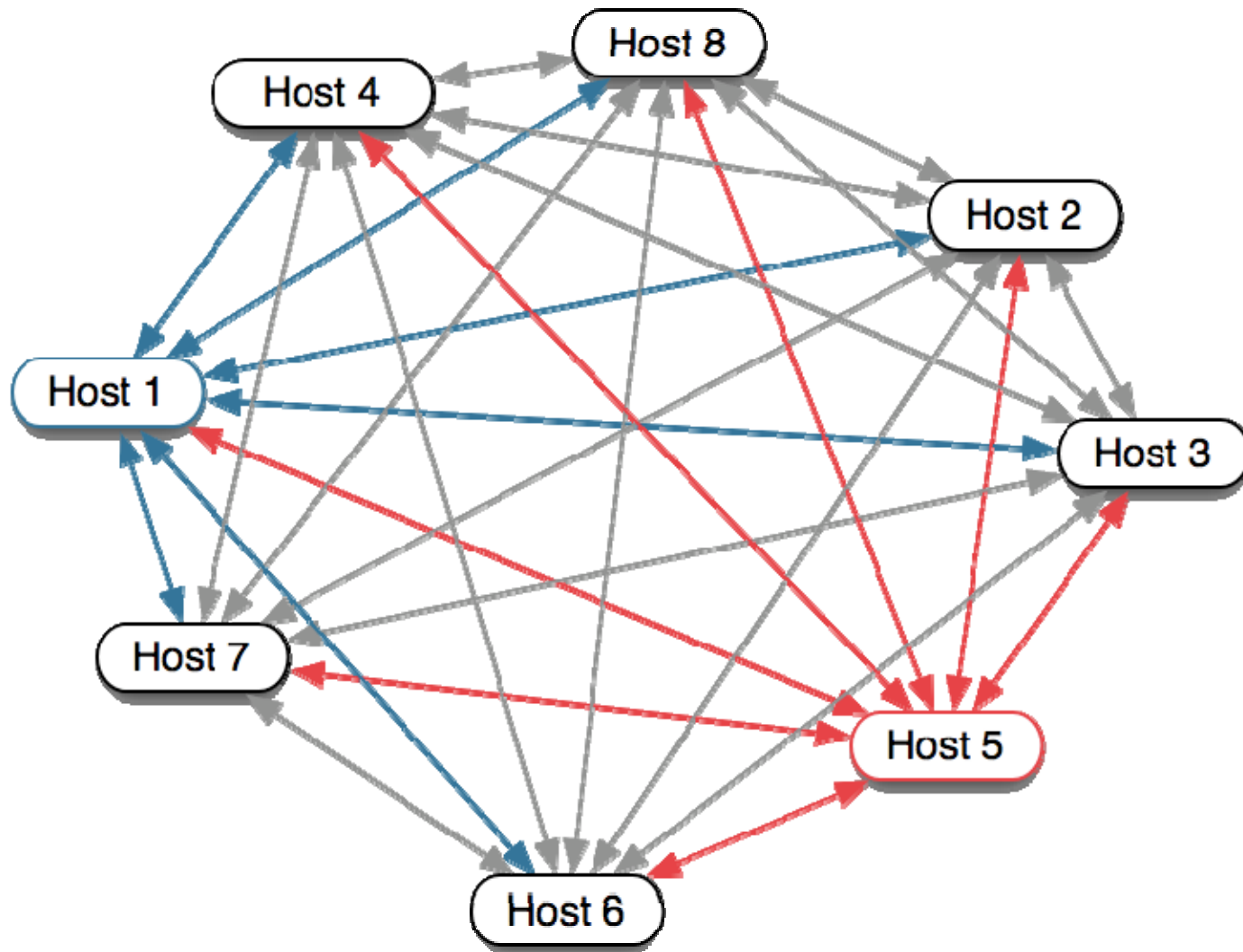


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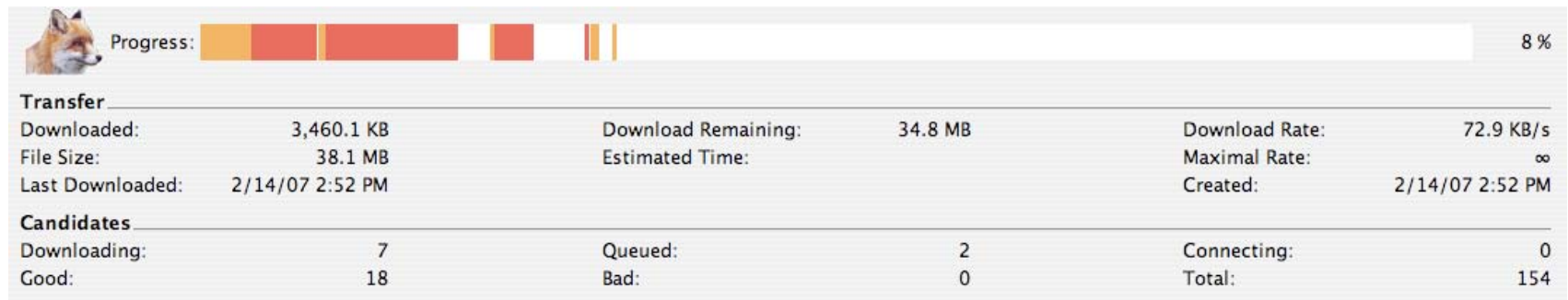
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P2P Networks



Downloading



P2P Clients



gnutella.com



Phex



LimeWire



Poison

The News about P2P

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Peer-to-Peer File Sharing P

Testimony before the House Committee on Governmental Operations
Alan Davidson
Associate Director
Center for Democracy and Technology

May 15, 2003

Summary

Mr. Chairman, Mr. Waxman, and Members of the Committee, I welcome this opportunity to testify on the topic of peer-to-peer file-sharing systems. The use of file-sharing systems has led to mistakes by users that result in the sharing of copyrighted files. File-sharing technology is largely user controlled, and a broad public education effort and better software development can reduce the risks of file sharing while preserving the benefits.

CDT is a non-profit, public interest organization that values the Internet. Since its creation in 1994, CDT has undertaken a project to articulate and promote principles concerning privacy and computer security online. CDT has undertaken a project to articulate and promote principles concerning privacy and computer security online. [1]

So-called "peer-to-peer file-sharing" systems and applications - are among the most downloaded and used. Powerful tools need to be aware of the potential for their use or misuse. Key concerns facing file-sharing systems are:

- **Inadvertent sharing of sensitive personal information** - It is possible, and in some cases too easy, for users on peer-to-peer networks of users sharing files to inadvertently share sensitive personal information, check registers, certainly in most cases.
- **Spyware and adware** - Many file-sharing systems contain information for advertising or other real-time data collection. Peer-to-peer or other software, consumed by computers communicate with third parties.
- **Security concerns** - File trading introduces security risks. People should take care to only execute files from trusted sources. Their computers when online.
- **Legal risks** - File traders who violate copyright law face legal consequences.



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1 Protect your PC

Block viruses, hackers and other threats

2 Protect yourself

Protect your family, money and privacy

3 Protect your business

Extra advice for small businesses

You Are Here: [Home](#) > [Protect yourself](#) > Be careful with peer-to-peer file sharing

Be careful with peer-to-peer file sharing

Be careful what you download and how you download it
Sharing and downloading music, programs and video files over the internet is common. However, 'peer-to-peer' file sharing presents legal and security pitfalls. Learn how to protect yourself.

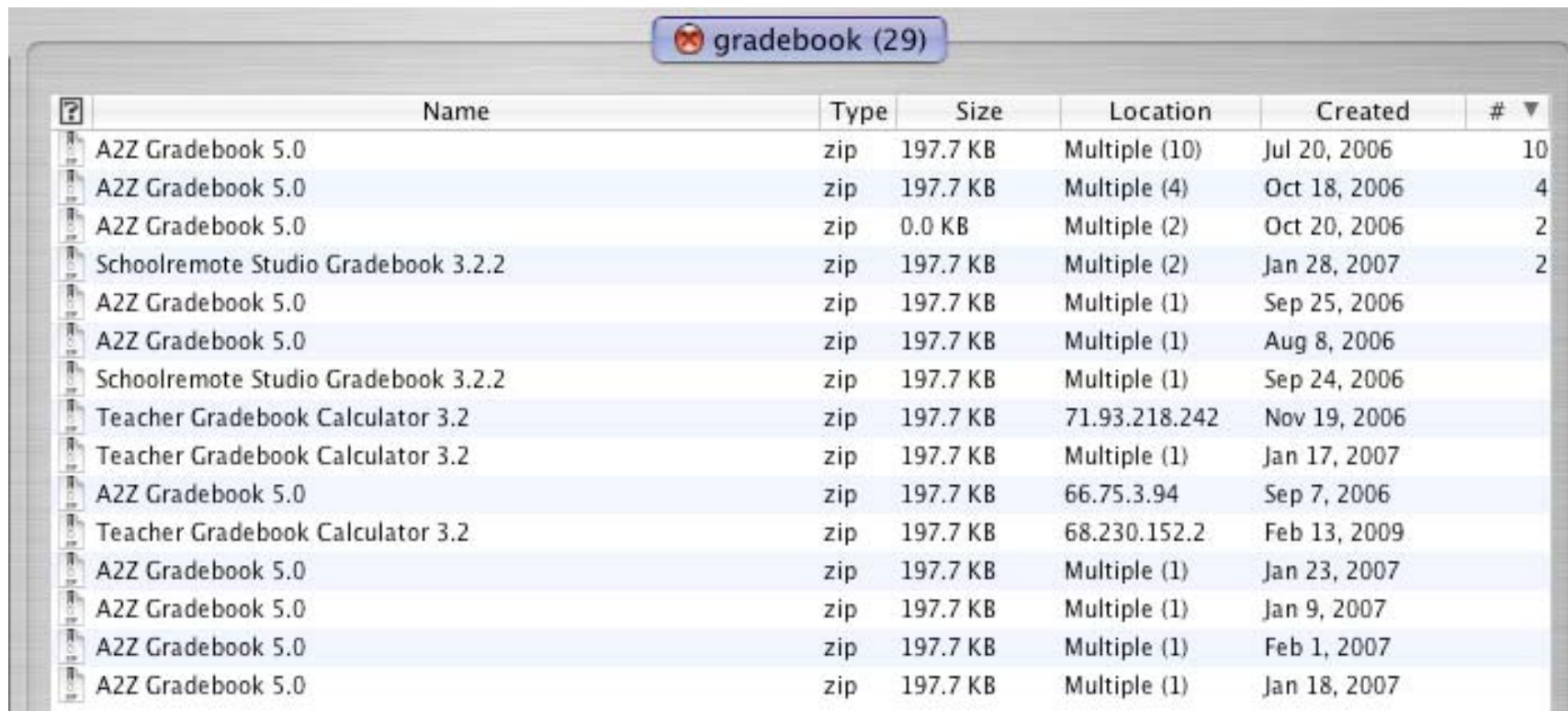
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Risks

There are a number of programs that allow you to share files over the internet. There's no such thing as a free lunch and they can cause problems:

- Installing unwanted software that displays adverts.
- Some install spyware.
- They can be hard to remove completely.
- They can be unreliable and cause system crashes.
- Some viruses specifically target file sharing programs and spread that way.
- It's easy to download offensive material or viruses disguised as something else.

Spyware / Viruses / etc.



Name	Type	Size	Location	Created	#
A2Z Gradebook 5.0	zip	197.7 KB	Multiple (10)	Jul 20, 2006	10
A2Z Gradebook 5.0	zip	197.7 KB	Multiple (4)	Oct 18, 2006	4
A2Z Gradebook 5.0	zip	0.0 KB	Multiple (2)	Oct 20, 2006	2
Schoolremote Studio Gradebook 3.2.2	zip	197.7 KB	Multiple (2)	Jan 28, 2007	2
A2Z Gradebook 5.0	zip	197.7 KB	Multiple (1)	Sep 25, 2006	
A2Z Gradebook 5.0	zip	197.7 KB	Multiple (1)	Aug 8, 2006	
Schoolremote Studio Gradebook 3.2.2	zip	197.7 KB	Multiple (1)	Sep 24, 2006	
Teacher Gradebook Calculator 3.2	zip	197.7 KB	71.93.218.242	Nov 19, 2006	
Teacher Gradebook Calculator 3.2	zip	197.7 KB	Multiple (1)	Jan 17, 2007	
A2Z Gradebook 5.0	zip	197.7 KB	66.75.3.94	Sep 7, 2006	
Teacher Gradebook Calculator 3.2	zip	197.7 KB	68.230.152.2	Feb 13, 2009	
A2Z Gradebook 5.0	zip	197.7 KB	Multiple (1)	Jan 23, 2007	
A2Z Gradebook 5.0	zip	197.7 KB	Multiple (1)	Jan 9, 2007	
A2Z Gradebook 5.0	zip	197.7 KB	Multiple (1)	Feb 1, 2007	
A2Z Gradebook 5.0	zip	197.7 KB	Multiple (1)	Jan 18, 2007	

- Malicious hosts
- Answer all queries
- Some even make sure to return the right file name

Element #1: Installation

Scan for Files

Would you like LimeWire to quickly scan your hard drive for other media files? You will have the opportunity to specify which folders you would like to share when the scan is complete.

Scan Hard Drive?



Yes

Ooops!



No

<< Back

Next >>

Finish

Cancel

Element #2: Browse Hosts



Download



Browse Host



Stop Search

Name	#	Type	Size	Location	Created
Doc1		doc	88.0 KB		Mar 12, 2004
DEPARTMENT OF THE AIR FORCE	MMI...	rtf	10,417 KB		Mar 12, 2004
MEMORANDUM FOR RECORD		doc	24.5 KB		Mar 22, 2004
AON DirectProfessional insurance	...	doc	24.5 KB		Apr 1, 2004
HIPAA		doc	37.0 KB		Apr 6, 2004
OnlineStudentQuestionnaireSUM04		rtf	101.6 KB		Apr 28, 2004
W9D CHART CHECKING		doc	24.0 KB		May 4, 2004
JAN 2004	ASSESSMENT OF PATIENTS	doc	29.0 KB		May 10, 2004
Patient assessment	Opr...	doc	34.0 KB		May 15, 2004
provident bank		doc	20.0 KB		May 26, 2004
patient assessment		doc	31.5 KB		May 26, 2004
saliieMae		doc	23.5 KB		Jul 24, 2004
FactSheet		doc	38.0 KB		Aug 3, 2004
Inhouse PW for Nurses		rtf	27.9 KB		Aug 3, 2004
lackland school district		doc	19.5 KB		Nov 27, 2004
CU-Colorado springs	...	doc	19.5 KB		Nov 27, 2004
Jan-november 2004 OPR		doc	62.0 KB		Dec 11, 2004
WHMC DOC		doc	25,284 KB		Dec 14, 2004

American Idol 5 - Taylor Hicks - Living For The City.mp3	mp3	1,769.9 KB	66.44.54.146:33296	Limewire
Carrie Underwood - Making Love Out Of Nothing At All (American Idol 4).mp3	mp3	1,770.0 KB	68.85.124.179:43505	Limewire
American Idol 5 - Taylor Hicks - Living For The City.mp3	mp3	1,773.9 KB	24.7.161.210:32590	Limewire
Mayre Martinez - La cima del cielo - Latin American Idol.mp3	mp3	1,846.5 KB	201.208.127.232:37720	Limewire
If You Don't Me By Now.mp3	mp3	1,999.8 KB	204.9.9.170:40460	Limewire
American Idol 4 - Carrie Underwood and Rachel Flatts - God Blessed The Breakma...	mp3	2,040.8 KB	204.9.9.170:40460	Limewire

Quick Download Download View the Bitzi ticket Browse Hosts Ban Host

Connections: 5

0/0/0 0 bytes/s (∞) 0/0/0 0 bytes/s (∞)

The Punchline



employee ssn and address.doc

Clarke, Michael L	0	-74-	10	6 Tuskett Ave North Port 34286
Comer, Joeseeph E	0	-72-	74	5 Merrill St North Port 34287
Johnson, Laurie M	3	-96-	60	1 Gasparilla Rd North Port
34287				
Lambert, Robert M	0	-64-	36	55 Chancelor Blvd North Port
33953				
Liberatore, Alicia C	0	-72-	66	4 Waterside St Pt Char 33952
Mc Pherson, Therese	0	-74-	78	1 Milan St North Port 34286
Moser, Carrie	3	-94-	10	6 Roxbury St North Port 34287
Moss, Ragon D	5	-94-	86	8 Trionfo St North Port 34287
Orlando, Vincent S Jr.	0	-78-	84	6 Spinnaker Blvd Englewood
34224				
Purpura, Joe	5	-69-	78	55 Chancelor Blvd North Port
33953				
Sheehan, Barbra A	2	-46-	35	7 Logsdon St North Port 34287
Smith, Jake M	5	-06-	19	5 Plant Terrace North Port 34288

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http://devportal.usarec.army.mil/portal/dt/launcher?jumpUrl=http://ac0hqwsap19d.usarec.army.mil - Microsof...

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Print Mail News RSS Info Shopping People

Address http://devportal.usarec.army.mil/portal/dt/launcher?jumpUrl=http://ac0hqwsap19d.usarec.army.mil/scweb/do/home/Action?viewType=fsi Go Links

Enterprise Portal My Portal Home | Back | Logout

U.S. ARMY

My Tools
FSR2S

Make Temporary Reservation

SSN: 747284386 Name: WORTHEN JASHAAD Office Code: 1A01 Component: USAR MPC: E Type: NPS

Confirm Reservation

Enlist Date:
Ship Date: 2005-09-26
RSID: 1A1D
ETS:

User SSN: 114081006
RECSTA Location:
PPN:

Phone: 5183748429
Vacancy Control #: 2584045
Vacancy Classification: TPU
Critical Skills: N
Vacancy Grade: 4
Paragraph: 101
Line: 07
Position: 2410
Incentives: MGIK350,NPSEB7K,SLRP20K
Bonus: 7000

Training Detail
Type:
Skill: 74D 1 O 00 YY
Location: LWOOD
Report Date: 20051021
Length (Weeks): 23

PaYS Reserve

Version 1.00.00 Build 09272005_1234 AC0HQWSAP19D

NOTE: This is a new site and we are looking for your feedback to make it better. Please submit any and all feedback to :

Trusted sites

The Punchline



U.S. Department of State APPLICATION FOR A US PASSPORT

OMB APPROVAL NO. 1405-0004
EXPIRATION DATE: 08/31/2008
ESTIMATED BURDEN: 85 Minutes
(See Instruction Page 3)

WARNING: False statements made knowingly and willfully in passport applications, including affidavits or other supporting documents submitted therewith, are punishable by fine and/or imprisonment under provisions of 18 U.S.C. 1001, 18 U.S.C. 1542 and/or 18 U.S.C. 1621. Alteration or mutilation of a passport issued pursuant to this application is punishable by fine and/or imprisonment under the provisions of 18 U.S.C. 1543. The use of a passport in violation of the restrictions contained therein or of the passport regulations is punishable by fine and/or imprisonment under 18 U.S.C. 1544. All statements and documents are subject to verification.

When completing this form, PRINT IN BLUE OR BLACK INK ONLY

1. Name of Applicant					<input type="checkbox"/> 5 Yr. <input type="checkbox"/> 10 Yr. Issue Date _____ <input type="checkbox"/> R <input type="checkbox"/> D <input type="checkbox"/> O <input type="checkbox"/> DP End. # _____ Exp. _____	
Last [REDACTED]		Suffix (Jr., Sr., III)				
First Theresa		Middle [REDACTED]				
2. Date of Birth (mm-dd-yyyy)		04/20/1972				
3. Sex	4. Place of Birth (City & State <u>OR</u> City & Country)	5. Social Security Number (See Federal Tax Law Notice on Instruction Page 3)		6. Alien Registration No. (If applicable)		
<input type="checkbox"/> M <input checked="" type="checkbox"/> F	[REDACTED]	[REDACTED]				
7. Height	8. Hair Color	9. Eye Color	10. Occupation		11. Employer	
Feet Inches 5 2	Dark Brown	Brown	Mary Kay Consultant		Self	
12. E-Mail Address (Optional)			13. Mailing Address			
[REDACTED]			Street/RFD# <u>OR</u> Post Office Box		Apartment #	
[REDACTED]			[REDACTED]		[REDACTED]	
[REDACTED]			City	State	ZIP Code	
[REDACTED]			[REDACTED]	CA	[REDACTED]	



DS 11 06 2005



The Punchline

James K & Carolyn E [REDACTED]

1141 [REDACTED] Lane

[REDACTED], PA 15[REDACTED]

2005 U.S. INDIVIDUAL INCOME TAX RETURN SUMMARY

Adjusted Gross Income	\$	80,558
Taxable Income	\$	57,758
Total Tax	\$	5,206
Total Payments	\$	6,590
Refund	\$	1,384
Effective Tax Rate	6.21	%

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Refund	44	If line 43 is more than line 38, subtract line 38 from line 43. This is the amount you overpaid .		44	3,492.
Direct Deposit?	45a	Amount of line 44 you want refunded to you .		▶ 45a	3,492.
See instructions and fill in 45b, 45c, and 45d.	▶ b	Routing number	<input type="text" value="2433"/>	▶ c Type:	<input type="checkbox"/> Checking <input checked="" type="checkbox"/> Savings
	▶ d	Account number	<input type="text" value="2901"/>		

What To Do?

- Avoid?
- Don't Share Unexpectedly
- Don't run unattended
- Take care with what is on your hard drive in the first place!

The screenshot shows the LimeWire preferences window with a sidebar on the left containing the following items: Saving, Sharing (highlighted), Speed, Downloads, Uploads, Connections, System Tray, Updates, Chat, Player, Status Bar, iTunes, Bug Reports, View, Searching, Filters, and Advanced.

Shutdown Behavior
You can choose the default shutdown behavior.

☒ Shutdown Immediately
☐ Shutdown after Transfers

System Startup
You can choose whether or not to automatically run LimeWire when your computer starts.

Run on System Startup: ☐

Shared Folders
You can choose the folders for sharing files. Files in these folders are displayed in the library.

/Users/paco/Sites/Shared Add... Remove

Shared Extensions
You can choose which file extensions you would like to share.

Extensions: vi;rmvp;kar;cdg;ccd;cue;c;h;m;java;jar;pl;py;pyc;pyo;pyz Use Defaults

Download Sharing
You can share files that you download to unshared folders.

Share Finished Downloads: ☒

Restore Defaults OK Cancel Apply