

GPU Password Recovery

Leverage GPU computing on modern AMD and NVIDIA graphics cards for guaranteed high speed retrieval of hard-to-recover passwords.

That's the principle behind all of our **Passcovery Password Recovery Tools** –

innovative solutions **for recovering lost passwords**

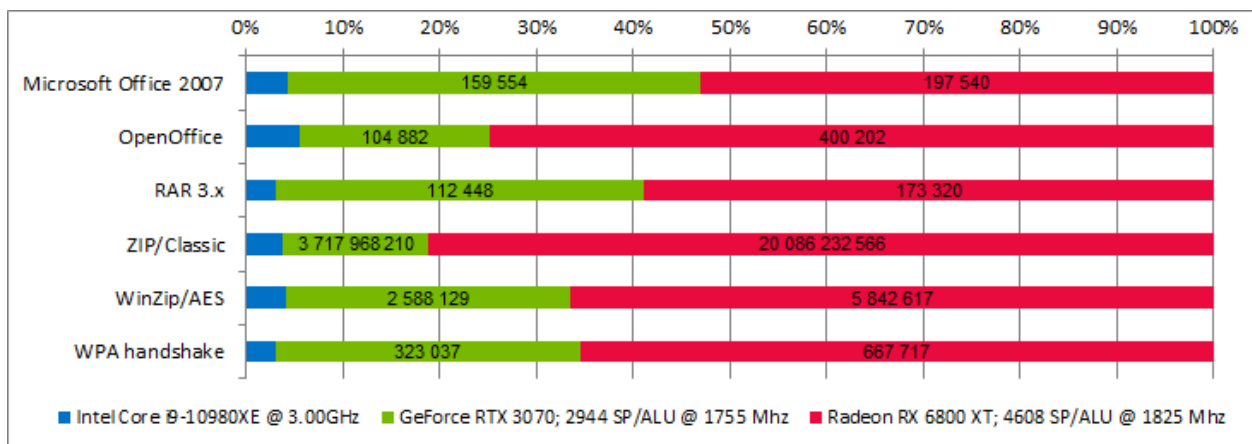
using AMD and NVIDIA graphics cards.

Passcovery Password Recovery Tools – are the high-tech solution to lost passwords, guaranteeing fast recovery on modern Intel and AMD processors and lightning-fast speeds using GPU computing on AMD and NVIDIA graphics cards.

Why GPU computing?

GPU computing is a promising technology for achieving maximum computational speed when recovering a certain type of password. In terms of speed, modern graphics cards far surpass the latest processors and even hardware accelerators.

Passcovery Password Recovery Tools runs on AMD and NVIDIA graphics cards.



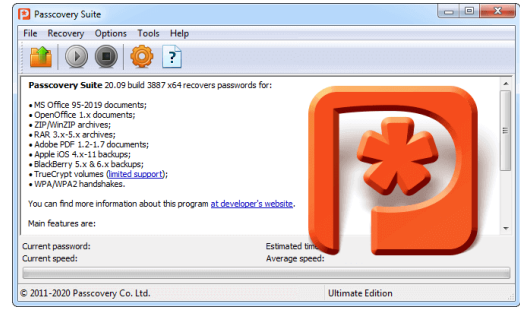
Graphic: Recovery speed difference for CPU and GPU (passwords per second)

Passcovery Password Recovery Tools advantages:

- ✓ Speed optimized for AMD and Intel processors
- ✓ Supports AMD graphics cards with OpenCL/ATI Stream technology – AMD Evergreen – RDNA 2 (Radeon HD 5XXX – Radeon RX 6000 series; including the FirePro professional series)
- ✓ Supports NVIDIA graphics cards with CUDA technology – NVIDIA G80 - Ampere (GeForce 8600 GT – GeForce RTX 30*0; including the Tesla professional series)
- ✓ Use all installed graphics cards in any combination
- ✓ Full support for all versions of Microsoft Office 95-2019: Word, Excel, Access, PowerPoint
- ✓ Full support for all versions of OpenOffice/LibreOffice: Writer, Calc, Impress, Base, Draw, Math
- ✓ Full support for all versions of Adobe PDF created in Adobe Acrobat 2-DC applications
- ✓ Supports Zip archives with classic encryption
- ✓ Supports all versions of WinZip with AES encryption (WinZip 9 – WinZip 25)
- ✓ Supports RAR / WinRAR archives with AES encryption (WinRAR 2.90 – WinRAR 6.X)
- ✓ Supports Apple iOS 4.x - 13+ backups
- ✓ Supports TrueCrypt volumes
- ✓ Supports WPA/WPA2 handshakes

Supported Formats and Password Types:

Passcovery Suite offers high-profile mechanisms to customize the range and exceptional speed performance which allows to recover passwords faster than ever



Supported formats:

Passcovery Suite for Microsoft Office and OpenOffice/LibreOffice documents

Version:	Password to open:	Password to modify:	VBA password:
MS Access	6.0	•*	•*
	97-2003	•*	•*
	2007	C	-
	2010	G	-
MS Excel	2-5	•*	-
	6-95	•*	•*
	97-2003	C/RT	•*
MS PowerPoint	2007-2019	G	•*
	XP-2003	C	•*
	2007-2019	G	•*
MS Word	2-5	•*	-
	6-95	•*	•*
	97-2003	C/RT	•*
	2007-2019	G	•*
OpenOffice	1.1-4.x	G	-
LibreOffice	3.3b-7.x	G	-

* - instant recovery; C - CPU recovery; RT - rainbow tables; G - GPU recovery; - - not supported

Passcovery Suite for Adobe PDF documents

Encryption / Version	Document open password (User password)	Permissions password (Master password)	Encryption key searching
Adobe PDF	Acrobat 2-4 (RC4 40-bit)	C	C/RT
	Acrobat 5-8 (RC4 128-bit, AES-128)	G	-
	Acrobat 9-DC (AES-256)	C	-

* - instant recovery; C - CPU recovery; RT - rainbow tables; G - GPU recovery; - - not supported

Passcovery Suite for Zip/WinZip and RAR/WinRAR archives

Encryption / Version	Password to Access	
Rar	Previously (RAR - RAR 2.x)	-
	AES (WinRAR 3.x - 6.x)	G
Zip	Classic (ZIP 2.0), Standard (stored, deflate, deflate64)	C/G
	Classic (ZIP 2.0), Standard (PPMd, WavPack, etc.)	-
	AES (WinZip 9+), Standard (stored, deflate, deflate64)	C/G
	AES (WinZip 9+), Standard (PPMd, WavPack, etc.)	C/G

C - CPU recovery; G - GPU recovery; - - not supported

Passcovery Suite for Apple iOS / BlackBerry OS backups

Version:	Password to Access	
Apple iOS Backup	4.x - 10.1	C/G
	10.2 - 13.x+	C/G
BlackBerry OS Backup	5.x	C/G (NVIDIA only)
	6.x	C/G

C - CPU recovery; G - GPU recovery; - - not supported

Passcovery Suite for TrueCrypt Volumes

Encryption / Hashing	Password to Access	
TrueCrypt, 7.x	AES, (RIPEMD-160, SHA-512, Whirlpool)	C/G
	Twofish, (RIPEMD-160, SHA-512, Whirlpool)	C/G
	Serpent, (RIPEMD-160, SHA-512, Whirlpool)	C/G

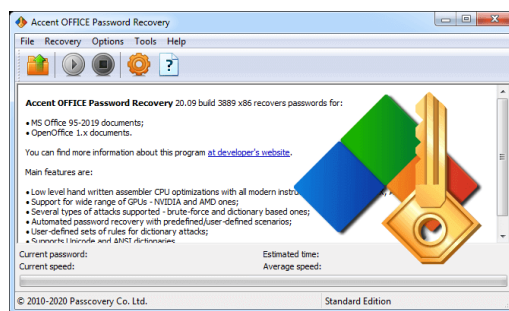
C - CPU recovery; G - GPU recovery

Passcovery Suite for WPA/WPA2 Handshakes Hash Algorithms

Hashing algorithms	Password to Access	
WPA/WPA2	SHA-1	C/G
	MD5	C/G

C - CPU recovery; G - GPU recovery; - - not supported

Accent OFFICE Password Recovery (AccentOPR) is well-equipped with powerful range customization options, best-in-class speed optimization technologies. To further boost the recovery speed, the program enables GPU acceleration supporting multiple NVIDIA/AMD graphics cards.



Supported formats:

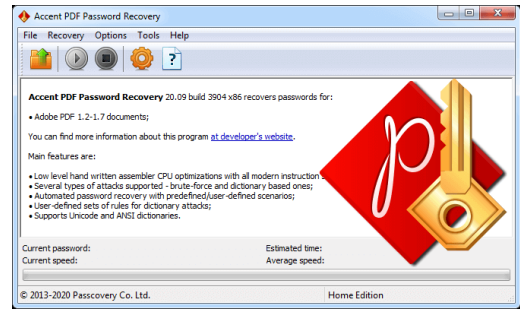
Version:		Password to open:	Password to modify:	VBA password:
MS Access	6.0	•*	—	•*
	97-2003	•*	—	•*
	2007	C	—	—
	2010	G	—	—
MS Excel	2-5	•*	—	—
	6-95	•*	•*	•*
	97-2003	C/RT	•*	•*
MS PowerPoint	2007-2019	G	•*	•*
	XP-2003	C	•*	—
	2007-2019	G	•*	•*
MS Word	2-5	•*	—	—
	6-95	•*	•*	•*
	97-2003	C/RT	•*	•*
	2007-2019	G	•*	•*
OpenOffice	1.1-4.x	G	—	—
LibreOffice	3.3b-7.x	G	—	—

* - instant recovery; C - CPU recovery; RT - rainbow tables; G - GPU recovery; — - not supported

Accent OFFICE Password Recovery Licenses:

	Basic	Standard	Professional	Ultimate
Supporting Microsoft Office и OpenOffice/LibreOffice formats	✓	✓	✓	✓
Free updates during 1 year	✓	✓	✓	✓
Free customer support service	✓	✓	✓	✓
Internal corporate use		✓	✓	✓
Supporting one GPU		✓	✓	✓
Supporting two GPUs			✓	✓
Supporting all GPUs in the system				✓
License for single PC (w/o Taxes)	\$60	\$120	\$200	\$350

Accent PDF Password Recovery (AccentPPR) instantly removes the Permissions password and restores the Document Open password at the maximum speed in all versions of Adobe PDF:



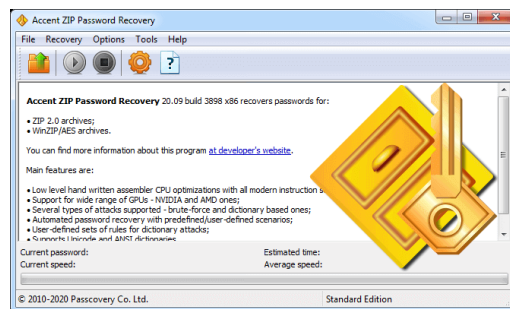
Supported formats:

Encryption / Version	Document open password (User password)	Permissions password (Master password)	Encryption key searching
Acrobat 2-4 (RC4 40-bit)	C	.*	C/RT
Adobe PDF Acrobat 5-8 (RC4 128-bit, AES-128)	C	.*	-
Acrobat 9-DC (AES-256)	C	.*	-
.* - instant recovery; C - CPU recovery; RT - rainbow tables; G - GPU recovery; - - not supported			

Accent PDF Password Recovery Licenses:

	Home	Business
Supporting PDF files (Adobe PDF 1.1 – 1.7 EL8 formats)	✓	✓
Free updates during 1 year	✓	✓
Free customer support service	✓	✓
Internal corporate use		✓
Single PC License (w/o Taxes)	\$40	\$60

Accent ZIP Password Recovery (AccentZPR) is a professional grade software product to unlock password protected Zip/WinZip files with classic and WinZip AES encryption.



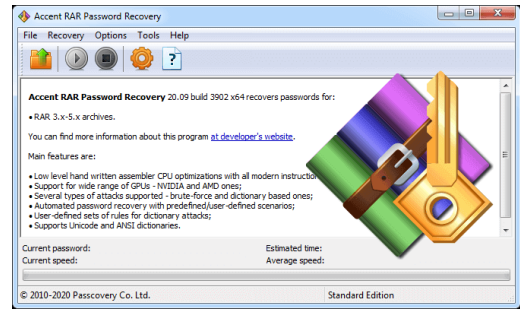
Supported formats:

Encryption / Version		Password to Access
Zip	Classic (ZIP 2.0), Standard (stored, deflate, deflate64)	C/G
	Classic (ZIP 2.0), Standard (PPMd, WavPack, etc.)	-
	AES (WinZip 9+), Standard (stored, deflate, deflate64)	C/G
	AES (WinZip 9+), Standard (PPMd, WavPack, etc.)	C/G
C - CPU recovery; G - GPU recovery; - - not supported		

Accent ZIP Password Recovery Licenses:

	Basic	Standard	Professional	Ultimate
Supporting Zip/WinZip archives	✓	✓	✓	✓
1 year of free updates	✓	✓	✓	✓
Free technical support	✓	✓	✓	✓
Internal corporate use		✓	✓	✓
Support of 1 GPU device		✓	✓	✓
Support of 2 GPU devices			✓	✓
Support of all GPU devices				✓
Single PC License (w/o Taxes)	\$40	\$60	\$100	\$200

Accent RAR Password Recovery (AccentRPR) is a professional grade tool to recover passwords of RAR/WinRAR archives in RAR3/RAR5 format. The program has the following benefits: high speed of brute force attack, versatile range customization, GPU acceleration on NVIDIA and/or AMD graphics cards.



Supported formats:

Encryption / Version		Password to Access
RAR	Previously (RAR - RAR 2.x)	-
	AES (WinRAR 3.x - 6.x)	C/G
C - CPU recovery; G - GPU recovery; - - not supported		

Accent RAR Password Recovery Licenses:

	Basic	Standard	Professional	Ultimate
Supporting RAR3/RAR5 archives	✓	✓	✓	✓
1 year of free updates	✓	✓	✓	✓
Free technical support	✓	✓	✓	✓
Internal corporate use		✓	✓	✓
Support of 1 GPU device		✓	✓	✓
Support of 2 GPU devices			✓	✓
Support of all GPU devices				✓
Single PC License (w/o Taxes)	\$40	\$60	\$100	\$200

Benefits for forensics:

- ★ Windows system + GPU computing = **LOW COST and HIGH SPEED**
- ★ **Scalable system** – just increase the number of graphics cards
- ★ **Quick, easy upgrades** as faster graphics cards become available

Benefits for customers:

- ★ **Fastest** password recovery
- ★ **Supports popular formats:** Microsoft Office, OpenOffice/LibreOffice, Adobe PDF, Zip/WinZip and Rar/WinRAR
- ★ **Supports most password types** used in documents
- ★ **Improved** brute force and dictionary attacks
- ★ **Windows application** interface
- ★ **Free** tech support

Additional information and demo:

Get free trials: <https://passcovery.com/download.htm>

Learn how to use software: <https://passwordrecoverytools.com/howtouse.htm>

Additional information is here: <https://passcovery.com/>

For further details please contact:

Denis Gladyshev,

Passcovery Co. Ltd., CEO

<https://passcovery.com>

E-mail: gendir@passcovery.com