

## WinRAR

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**WinRAR Windows RAR - RAR  
WindowsLinuxFreeBSD Mac OS X**

Windows RAR :

- . - WinRAR.exe;
- 0 - Rar.exe

WinRAR WinRAR Windows XP SP3

**WinRAR**

- RAR ZIP 2.0 ;
- ;
- 32- 64- Intel ;
- . . . ;
- ;
- RAR (7ZACEARJBZ2CABGZISOJARLZLZH  
TARUUEXZZ01 ZIPX ) ;
- . 10% - 50%;
- ;
- . ();
- . ;

- .
- *Unicode* ;
- ..

## WinRAR

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WinRAR RAR ZIP 4GB

WinRAR . utf-8 .32 WinRAR  
2GB 64 WinRAR

127

## RAR

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WinRAR  
CMD RAR WinRAR WinRAR  
*rar.txt* RAR

*rar.exe* RAR Windows B/

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**Ron Dwight** RAR RAR Ron WinRAR  
WinRAR **Info-Zip** ZIP  
**Dmitry Shkarin** PPMII **Dmitry Subbotin** carryless  
rangeocder <ftp://ftp.elf.stuba.sk/pub/pc/pack/>  
WinRAR **Szymon Stefanek** **Brian Gladman** AES **Steve  
Reid** SHA-1  
WinRAR CRC32 [Intel Slicing-by-8](#)  
RAR [BLAKE2sp](#) , **Jean-Philippe Aumasson, Samuel Neves,  
Zooko Wilcox-O'Hearn** **Christian Winnerlein**  
**Alexander Khoroshev** **Bulat Ziganshin** RAR  
7z **Igor Pavlov**7-Zip 7zxa.dll 7zxa.dll GNU Lesser  
General Public License (LGPL) [2.1](#) .LGPL 7zxa.dll  
XZ LZMA SDK 7zxa.dll [www.7-zip.org](http://www.7-zip.org)  
**James S. Plank****Kevin M. Greenan** **Ethan L. Miller**  
"Screaming Fast Galois Field Arithmetic Using Intel SIMD Instructions"  
Reed-Solomon **Artem Drobanov** **Bulat Ziganshin** Reed  
Solomon  
ACE unacev2.dll WinAce <http://www.winace.com>  
**Francesco Indrio** <om-studio@tiscali.it> WinRAR  
WinRAR **Ylian Saint-Hilaire** "RAR "  
**Andrey Spasibozhko** RAR  
WinRAR  
  
WinRAR [www.winrar.com.cn](http://www.winrar.com.cn)

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WinRAR : Windows WinRAR WinRAR

[WinRAR](#)

[WinRAR](#)

WinRAR “”“//”“”

WinRAR

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WinRAR “ WinRAR ” Windows ( )

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## WinRAR

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WinRAR      **WinRAR** :

Windows ()      "Enter"

WinRAR ;

WinRAR "Enter"

WinRAR WinRAR ;

- WinRAR

WinRAR      Shift + Shift

Windows WinRAR Ins

+ Windows

"NUM +" "NUM -"

WinRAR      " " Alt+E"      "

(      \_)

""" WinRAR WinRAR

:

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:

**WinRAR X [-] <> [] [@] []**

:

**WinRAR E [-] <> [] [@] []**

**LETTERS.RAR LETTER.TXT :**

**WinRAR X LETTERS.RAR LETTER.TXT**

**Songs \*.WAV Audio :**

**WinRAR X Songs \*.WAV Audio\**

**@ Binaries \*.exe \*.com :**

**WinRAR X TOOLS @Binaries**

**TOOLS EXE COM**

**"""" WinRAR WinRAR**



⋮

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WinRAR “ WinRAR ” Windows “”  
“” ( . )  
“ < > ”  
“” “ WinRAR ”  
“ < > ”

## : WinRAR

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**WinRAR** WinRAR "Enter" Windows "" : ""  
"WinRAR" "WinRAR"

WinRAR Ctrl+D  
"..." Enter, Ctrl+PgDn Ctrl+\

Windows Windows + WinF  
"NUM +" "NUM -"

WinRAR "" Alt+A \_\_\_\_\_ "" (  
ZIP) ""

"" "" WinRAR

.RAR WinRAR Enter ()R/  
WinRAR

:

:

**WinRAR A [-] <> [] [@]**

**LETTER.TXT LETTERS.RAR :**

**WinRAR A LETTERS.RAR LETTER.TXT**

**WinRAR \_\_\_\_\_ .RAR .ZIP**

**: \*.WAV RAR Songs:**

**WinRAR A -S Songs.RAR \*.WAV**

**@ Binaries \*.exe \*.com:**

**WinRAR A TOOLS.ZIP @Binaries**

**EXE COM ZIP TOOLS**

**"" "" WinRAR WinRAR**

:

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WinRAR  
([RAR ZIP](#) )

“ < > ”

“” “ WinRAR ”

“ WinRAR ” Windows “”

“”

## RAR ZIP

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WinRAR : RAR ZIP :

## **ZIP**

ZIP Internet ZIP

Win

ZIP ZIP RAR

## ***RAR***

RAR ZIP WinRAR RAR

RAR ZIP

RAR ZIP ( 8,589,934,591 GB)

## RAR 5.0

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WinRAR 5.0 RAR

RAR 5.0 :

- 1GB
- AES-256 RAR 4.x AES-128
- Reed-Solomon RAR 4.x
- RAR 5.0 RAR+REV 65535 255
- (UTC) RAR 4.x
- [BLAKE2sp](#) CRC32 BLAKE2 BLAKE2
- 
- BLAKE2
- NTFS
- 
- Unicode utf-8

RAR 4.x RAR 5.0 :

- Itanium RAR 5.0 RAR CPU  
RAR 5.0 WinRAR 4.x RAR RAR 5.0 IA-32  
delta
- archive.r00, archive.r01 MS DOS Windows

5.0 WinRAR RAR 5.0 RAR 4.x

[ma](#) RAR 4.x



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**RAR ZIP WinRAR 7ZACE ARJBZ2CABGZ**  
**ISOJARLZLZHTARUUEXZZ :** **ZIPX**  
WinRAR .001, .002, ... .001

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WinRAR RAR ZIP

—

-s

:

• ;

•

•

:

• ;

• ;

•

-ds *rarfiles.lst*

(SFX)

: -s, —-ds, rarfiles.lst

0

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WinRAR            Email

WinRAR    [RAR](#)   ZIP   ZIP            *ZIP*

    RAR 'volname.partNNN.rar'NNNRAR 4.x                    [-vn](#)\_\_\_\_  
.rar .r00 .r99                                    [RAR 5.0](#) -vn

    RAR    \_\_\_\_\_(                                    **.rar**) Windows .exe  
( .rar )

    ZIP "volname.zip""volname.z01""volname.z02"  
".ZIP"

    RAR ZIP WinRAR   ZIP   ZIP   ZIP  
ZIP

3.40 , WinRAR   RAR            . ""

---

.rev WinRAR

RAR 3033 .rev RAR 4.x 255

[RAR](#)

[5.0](#) 65535 RAR

RAR REV RAR RAR RAR

RAR 5.0 RAR RAR RAR REV RAR

K

.rev [rc](#) .rev WinRAR

“ ” \_\_\_\_\_ . [-rv](#) [rv](#)

\*.badvolname.part03.rar volname.part03.rar.bad

## (SFX)

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SFX ( **Self-eXtracting**) WinRAR ()  
WinRAR

.exe

WinRAR GUI RAR

*Default.sfx*

[-sfx](#) [S](#) WinRAR

WinRAR .sfx WinRAR WinRAR

“-sfx”“S”

*myarch*

WinRAR SWinCon.SFX myarchive.rar

WinRAR “ ”

:

- [RAR ZIP \(Default.SFX Zip.SFX\)](#)\_\_\_\_\_
- [RAR \(WinCon.SFX\)](#)\_\_\_\_\_

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[RAR](#) [ZIP](#)

WinRAR

“”

ZIP RAR “” -p[]

=

[hp\[\]](#)

.RAR RAR ZIP

“”WinRAR

WinRAR

RAR CBC AES-256 [RAR 5.0](#) CBC AES-128

RAR 4.x RAR 5.0 key derivation function HMAC-SHA256  
PBKDF2

ZIP CBC AES-256 unzip “ZIP ” ZIP  
AES

WinRAR RAR ZIP AES-256 RAR RAR  
RAR RAR 8 RAR 127

“” RAR 5.0 BLAKE2 BLAKE2  
CRC32 “”

WinRAR

---

RARZIP

WinRAR

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“”

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[RAR](#)

["r"](#) (repair) ZIP

“” “”

[rr\[N\]](#) [-rr\[N\]](#)

RAR 5.0 Reed-Solomon RAR 4.x , RAR 4.x

RAR 4.x 512 524288 256 MB RAR 5.0

“” 3 - 10%

WinRAR “” ["r"](#) *fixed.arcname.rar*, 'arcname'

*rebuilt.arcname.rar* 'arcname'

RAR 5.0 “”

4.x 5.0 ,RAR 5.0 RAR 4.x



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[RAR](#) WinRAR

WinRAR “”

[“K”](#)



# WinRAR

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WinRAR

WinRAR : \_\_\_\_\_  
\_\_\_\_\_ WinRAR

“” F4 “” Ctrl+D “”

WinRAR

CRC32 [BLAKE2](#)

()

“-->”“<--”“<->”

Windows WinRAR : Ins NUM +NUM - \_\_\_\_\_

Backspace Ctrl+PgUp “..”

Ctrl+PgDn Ctrl+\

Ctrl+PgDn exe SFX Ctrl+PgDnWinRAR  
SFX

WinRAR

“” WinRAR

“”

WinRAR “”“”

“”

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WinRAR :

Windows

() Backspace Ctrl+PgUp  
Enter Ctrl+PgDn

WinRAR WinRAR WinRAR

WinRAR WinRAR Enter

() WinRAR WinRAR

"" Windows

---

WinRAR

Windows Shift Ctrl Ctrl+A

”

“

WinRAR

, **Ins** “NUM -”

**NUM \* ()**

**NUM + ()**

**NUM - ()**

---

WinRAR “.theme.rar” RAR  
WinRAR

RAR WinRAR

“”  
“”  
[%APPDATA%\WinRAR](#) “Themes”

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WinRAR

WinRAR

“

”“

” WinRAR

⋮



RAR ZIP “ ” Internet

“ ” E-mail

“ ”

“ ” “ ” “ ” “ ” “ ”





“ ”“ ”“ ”

“ ”

WinRAR “



WinRAR WinRAR

“” WinRAR

“ ”“ ”“ ”

“ ”

“ ”

■



WinRAR WinRAR “”  
“ ”

■



“ ”

“ ”

\_\_\_\_\_ “ (.exe) ”WinRAR exe ( )

“ ”

( ) KBMBGB

“ ”

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""WinRAR                    \_ Enter WinRAR  
WinRAR Windows  
WinRAR WinRAR WinRAR  
.exe Enter WinRAR : WinRAR  
.exe setup.exe install.exe  
Enter

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/		
/	Alt+F4, Ctrl+W	
/	Ctrl+C	
/	Ctrl+A	
/	Ctrl+F	
/	F3	
/ Windows	Ctrl+I	Windows
/ DOS	Ctrl+D	DOS
/ Unicode (UTF-16LE)		UTF-16 Unicode
/ Unicode (UTF-8)		UTF-8 Unicode
/	Ctrl+S	
/...		
/	F1	

“”

---

WinRAR                               “” “” Alt+A  
Enter

WinRAR “

: “a”

“”

---

WinRAR

WinRAR

“” ALT+E

“”

WinRAR

: “X”



“”

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WinRAR

WinRAR

“” WinRAR

WinRAR WinRAR

: “t”

“”



“” Alt+V

:

“”

---

“” Alt+D Del

Shift+Del Del Shift+Del

: “d”

“”



RAR ZIP

F2



“”

: rn

“”



\_\_\_\_\_ Ctrl+I

“”

---

WinRAR  
ALT+W “”

WinRAR

“”

: “X”

“”

---

WinRAR

“ Alt+M ”

: “c”, -z< >

“”

---

WinRAR

“” ALT+P

RAR

\_\_\_\_ .rev .rev RAR

: “rr”, “rv”



“”

---

WinRAR

“ Alt+L ”

WinRAR

RAR

: “k”

“ ”

---

**WinRAR**

WinRAR “” WinRAR

WinRAR "WinRAR """""""  
.exe WinRAR

WinRAR - WinRAR %f“%f”

“”

1. WinRAR WinRAR ;
2. WinRAR
3. WinRAR WinRAR ;
4. WinRAR "\*\*\*\*\*";
5. WinRAR

“”

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WinRAR “”

WinRAR “”



“zip(12)” WinRAR 12 zip

/

<>/< > 100WinRAR WinRAR

/

"" rar zip

/

/

667

/

////

669

1. WinRAR
2. WinRAR “” NTFS
3. WinRAR
4. WinRAR



“”

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WinRAR “” Alt+R

WinRAR RAR ZIP WinRAR

— *fixed.arcname.rar rebuilt.arcname.rar*arcname

,RAR

“” RAR

“r” (“”)

: “r”

“”

---

WinRAR

WinRAR

Windows

“”

WinRAR :

[RAR ZIP \(Default.SFX Zip.SFX\)](#)

[RAR \(WinCon.SFX\)](#)

: [“S”](#)

“ ”



“ ”

“\*”“\*.txt” .txt

WinRAR

ANSI,Unicode OEM (MS DOS) WinRAR Windows  
(ANSI)

<>, <>

“\*”“\*”“.rar” rar  
ACE WinRAR



“”

WinRAR

“”

WinRAR

“ ”

“ ”

“ ”

**"Save"**

: "j"

“”

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WinRAR

“” ALT+I

“”

4096 1 4096 “” -

“” RAR “”“”

“”

RAR ZIP

“” WinRAR

- ();
- ( \_ ) ( [RARZIP](#)\_CAB ARJLZH );

WinRAR 3.40 RAR ;

- ZIPX;

- ;

- ;

- ;

- ;

- . 0 ;

- ;

- . ;

- . ;

- . ;

- . ;

“”

“”

---

WinRAR

WinRAR

**(HTML, Unicode , )**

HTML Unicode Unicode Unicode



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/

WinRAR

/

WinRAR

/

/

WinRAR “”

/

/

NTFS ""



/

YYYY-MM-DD hh:mm

/

CRC32 WinRAR CRC32

“”

“” WinRAR

“”

---

“” RAR

RAR WinRAR “ - ”WinRAR  
KB/s RAR “” 4096K “” RAR

“” RAR

10MB

WinRAR

WinRAR

“”

	Ctrl+O	.
..		WinRAR
	Ctrl+D	
	Ctrl+P	—
	Ctrl+C	Ctrl+C
	Ctrl+V	WinRAR WinRAR
	Ctrl+A	.
	NUM +	—
	NUM -	.
	NUM *	.
	Alt+F4, Ctrl+W	WinRAR

“” WinRAR

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	<u>Alt+A</u>
	<u>Alt+E</u>
	<u>Alt+T</u>
	<u>Alt+V</u>
	Del, Shift-Del
	F2
	Ctrl+I
	Alt+W
	Alt+M
	Alt+P
	Alt+L

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	Alt+D
	Alt+Q
	Alt+R
	Alt+X
	F3
	Alt+I
	Alt+G
	Alt+B

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“” Ctrl+F WinRAR “”

WinRAR Ctrl+1 ... Ctrl+0 Ctrl+1 Ctrl+2 -  
... Ctrl+9 - Ctrl+0 -

“”/“” Del





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“” WinRAR

“WinRAR ”

[WinRAR](#)

WinRAR WinRA

“ WinRAR...”

## Windows

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WinRAR

“ WinRAR” WinRAR

\_\_\_\_\_ WinRAR



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WinRAR Windows

WinRAR WinRAR

WinRAR WinRAR

WinRAR WinRAR RAR ZIP

WinRAR WinRAR

WinRAR " WinRAR " RAR ZIP "

" "" "<>"

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WinRAR :

**WinRAR <> -<1> -<N> <> <...> <@...> <|>**

WinRAR	WinRAR
WinRAR	WinRAR
// backup.lst: c:\work\doc\*.txt // c:\work\image\*.bmp // c:\work\misc : winrar a backup @backup.lst	
<b>e x</b>	

a) WinRAR \*.\*;  
b) WinRAR .RAR .ZIP  
WinRAR .rar \* .rar \*.\*

c) ;

d) **c estrrk** **x** **-r** ;

e) RAR RAR ZIP

f)

g)

1. "c:\latest data" Info.rar

**WinRAR a Info.rar "c:\latest data"**

2. Info.rar d:\data

**WinRAR x Info.rar d:\data\**



---

a

c

ch

cv

cw

d

e

f

i

k

m

r

rc

rn

rr[N]

rv[N]

s[name]

s-

t

u

x

A -

---

:

:

1. \*.hlp help.rar

WinRAR a help \*.hlp

2. 362000 save.part1.exe,save.part2.rar,save.part3.rar

WinRAR a -r -v362 -s -sfx -rr save

(\*)

3.

Bitmaps RAR Pictures :

WinRAR a Pictures.rar Bitmaps

4. -r

Bitmaps -r:

WinRAR a Pictures.rar Bitmaps\\*

C -

---

\_\_RAR 256 KB

ZIP 32768

-z<>

:

a) *distrib.rar*

**WinRAR c distrib.rar**

b) [-z<>](#)

**WinRAR c -zinfo.txt dummy**

CH -

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-cl, -cu, -tl,

'ch'

:

**WinRAR ch -tl files.rar**



CV -

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WinRAR . -y "\*\*\*\*\*"

:

c:\files ZIP

**WinRAR cv -y c:\files\\*.zip**

CW -

---

— -SC

:

a) *arc* ASCII *comment.txt*

**WinRAR cw arc comment.txt**

b) *arc* Unicode *unicode.txt*

**WinRAR cw -scuc arc unicode.txt**

D -

---

:

1)

2)

:

*dummy \*.dmy*

**WinRAR d dummy \*.dmy**

E -



«»»



:

RAR \*.doc

**WinRAR e \*.rar \*.doc**

F -



“”

\_\_\_\_\_

: A - \_\_\_\_\_

## I[i|c|h|t]=<> -

---

:

i - ();

c - ;

h - ;

t - ANSI, Unicode      OEM ;

i<> i=<>

't'ict=

WinRAR

ACE

:

1. C: \*.RAR \*.txt "first level"

**WinRAR "ic=first level" -r c:\\*.rar \*.txt**

2. e:\text RAR f0 e0 ae ae ab 2d 83 e3 a9

**WinRAR ih=f0e0aeaeab2d83e3a9 -r e:\texts\\*.rar**

K -

---

WinRAR

---

:

**WinRAR k release**

M -

a

“”

R -

---

( [rr](#) ) fixed.arcname.rar  
'arcname' ()

*rebuilt.arcname.rar*, 'arcname'  
, destpath\  
..



:

buggy.rar 'c:\fixed'

**WinRAR r buggy.rar c:\fixed\**

RC -

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(.rev )

**WinRAR rc backup.part03.rar**

## RN -

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RAR :

winrar rn <> <1> < 1> <N> < N>

:

**WinRAR rn data.rar readme.txt readme.bak info.txt info.bak**

data.rar                readme.txt   readme.bak   info.txt   info.bak

:

**WinRAR rn data.rar \*.txt \*.bak**

\*.txt \*.bak

WinRAR

## RR[N] -

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( ) "r" (repair)

RAR 4.x [RAR 5.0](#)

RAR 4.x XOR 4.x "rr" "rr1000" 1000  
"p" "% " "rr5p" "rr5%" 5% Windows .bat .cmd  
"rr5%" "rr5%" "% 'p' '%'

RAR 4.x 512 512 524288

4.x <>/256 + <>\*512

RAR 5.0 Reed-Solomon RAR 4.x , RAR 4.x

RAR 5.0 512 '% 'p' RAR 5.0 RAR  
'rr5' 'rr5p' 5%

RAR 5.0 100%

4.x 5.0 ,RAR 5.0 RAR 4.x

'rr' WinRAR 3%

:

a) *backup* (1%)

**WinRAR rr backup**

b) *pictures* 5%

**WinRAR rr5p pictures**

## RV[N] -

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(.rev)

RAR :

**WinRAR rv3 data.part01.rar**

<N> RAR .rev

**WinRAR rv15% data.part01.rar**

S[] -

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(SFX)

**a** : -v<> -sfx -

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:

**WinRAR s diamant**

WinRAR RAR [default.sfx](#)winrar.exe ZIP [zip.sfx](#)  
“S”

[WinCon.sfx](#) :

**WinRAR sWinCon.sfx myinst**



S- -

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(SFX)

WinRAR

:

**WinRAR s- rarsetup.exe**

T-

---

:

**\*.rar**

**WinRAR t -r \\*.rar**



X -

---

e

:

**WinRAR x Fonts \*.ttf**

\*.ttf :

**WinRAR x Fonts \*.ttf NewFonts\**

\*.ttf **NewFonts**

---

--

-@[+]

[]

-ac

-ad

-af<>

-ag[]

-ai

-ao

-ap<>

-as

-cfg-

-cl

-cp<>

-cu

-df

-dh

-dr

-ds

-dw

-ed

-en

“”

-ep

-ep1

-ep2

-ep3

-e[+]<>

-f

-hp[]

<u>-ht[b c]</u>	[BLAKE2,CRC32]
<u>-iadm</u>	
<u>-ibck</u>	WinRAR
<u>-ieml[.][]</u>	E-mail
<u>-iicon&lt;&gt;</u>	
<u>-iimg&lt;&gt;</u>	
<u>-ilog[]</u>	
<u>-inul</u>	
<u>-ioff</u>	PC
<u>-k</u>	
<u>-kb</u>	
<u>-log[][=]</u>	
<u>-m&lt;n&gt;</u>	
<u>-ma[4 5]</u>	
<u>-mc&lt;&gt;</u>	
<u>-md&lt;n&gt;</u>	
<u>-me[par]</u>	
<u>-ms[]</u>	
<u>-mt&lt; &gt;</u>	
<u>-n&lt;&gt;</u>	
<u>-n@&lt;&gt;</u>	
<u>-os</u>	NTFS
<u>-oc</u>	NTFS ""
<u>-oh</u>	
<u>-oi[-]</u>	
<u>-ol</u>	
<u>-or</u>	
<u>-ow</u>	
<u>-o+</u>	
<u>-o-</u>	
<u>-p[]</u>	



-qo[-|+]                    [[]]

-r

-r-

-r0

-ri

-rr[N]

-rv[N]

-s

-s<N>

-sc<>[]\_\_\_\_\_

-se

-sfx[]\_\_\_\_\_

-sl<>

-sm< >

-sv

-sv-

-s-

-t

-ta< >

-tb< >

-tk

-tl

-tn< >

-to< >

-ts[m|c|a][+|-|1]                    (,,)

-u

-v<n>[k|b|f|m|M|g|G]

-vd

-ver[n]

-vn

-vp

-w<>

-x< >

-x@< >

-y

-z< >

“”

---

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WinRAR “-”“-”

:

. -StrangeName

**WinRAR a -s -- -StrangeName**

-@[+] - []

---

WinRAR "@WinRAR "@""@  
RAR "@

-@[+] "@

-@

-@+

'@home'

**WinRAR t -@ notes.rar @home**

-AC -

---

“WinRAR”

-AD -

---

RAR



:

**rar x -ad \*.rar data\**

WinRAR 'data'

**-AF<>** -

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WinRAR <> ' rar' zip'

' winrar a -afzip arc' arc.zip

WinRAR RAR ZIP

“YYYYMMDDHHMMSS”

“”“ YYYYMMDDHHMMSS” :

Y

M

MMM (Jan, Feb)

W ( )

A ( 1 7)

D ( )

E ( )

H

M ( )

I ( )

S

N ( 1 ) WinRAR 'N'

N N 1

WW 2 YYYY 4

‘+’

{ }

-ag -ag WinRAR

[-log](#)

:

1. YYYYMMDDHHMMSS

**WinRAR a -ag backup**

2) DD-MMM-YY

**WinRAR t -agDD-MMM-YY backup**

3) YYYYMMDDHHMM

**WinRAR a -ag+YYYYMMDDHHMM backup**

4) YYYY-WW-A

**rar a -agYYYY{year}-WW{week}-A{wday} backup**

5) YYYYMMDD YYYYMMDD

**WinRAR a -agYYYYMMDD-NN backup**

-AI-

---

WinRAR Unix

RAR ZIP

-AO -

---

“”

-ed

:

C: "" f:backup""

**WinRAR a -r -ac -ao f:backup c:\\*.\***



-AP<> -

---

*readme.txt* release DOCS\ENG :

**WinRAR a -apDOCS\ENG release readme.txt**

*ENG* :

**WinRAR x -apDOCS release DOCS\ENG\\*.\***

[RAR](#) [ZIP](#)

-AS -

---

-u

:

**WinRAR a -u -as backup sources\\*.cpp**

*backup.rar \*.cpp :*

**-CFG- -**

---

WinRAR . [RAR](#), . [\\_\\_\\_\\_\\_](#) "

-CL -

---

Unix DOS

:

port.rar

**WinRAR x -cl port**

-CP<> -

---

WinRAR WinRAR

"My Texts" \*.txt

**WinRAR a "-cpMy Texts" texts \*.txt**

-CU -

---



:

port.rar

**WinRAR x -cu port**

-DF -

---

a m

-DH -

---

“”

---

:

**WinRAR a -dh dbf \*.dbf**

-DR -

---

**-DS -**

---

.RAR WinRAR -ds

:

**WinRAR a -s -ds tools \*.com \*.exe \*.doc \*.txt \*.\***

: \*.com \*.exe\*.doc\*.txt

:

[rarfiles.lst](#)



-DW -

---

0

SSD

**-ED -**

---

, RAR (, , ),

-ed [m](#) [-df](#) WinRAR

-EN - “”

---

RAR 5.0

RAR “”

-EP -

---

:

\*.bas

**WinRAR a -r -ep bsources \\*.bas**

**-EP1 -**

---

:

1. 'tmp' 'test' 'tmp\'

**WinRAR a -ep1 -r test tmp\\***

:

**cd tmp**

**WinRAR a -r ..\test**

**cd ..**

2. images\\* dest\

'images\'

**WinRAR x -ep1 data images\\* dest\**

-EP2 -

---

0



## -EP3 -

---

()

-ep3

UNC \\server\share \_\_server\share

:

**WinRAR a -ep3 -r backup.rar c:\ d:\ e:\**

:

**WinRAR x -ep3 backup.rar**

-ep3 -ep3 "" WinRAR

**-e[+]<>** -

---

<> ('0') ('0x') <> AND

,<>'+'<> AND 0

'+'

Windows D, S, H, A R

-e<atr> -e+<atr>

:

1)

**WinRAR a -r -e+d folders**

2) :

**WinRAR a -esh files**

-F -

---

“ a-f” f“-f” m

“-f” x e

\_\_\_\_\_ “” “”

RAR ZIP

-HP[] -

---

-p[p] -p  
-hp

:

report.txt

secret.rar

'fGzq5yKw'

**rar a -hpfGzq5yKw secret report.txt**

## -HT[C|S] - [BLAKE2,CRC32]

---

RAR

WinRAR CRC32 [RAR 5.0](#) BLAKE2 CRC32

BLAKE2 -htb CRC32 -htc CRC32 WinRAR  
-htb -htc

CRC32 32 CRC32 CRC32

BLAKE2 256 BLAKE2 BLAKE2 CRC32

BLAKE2 -htb

( [-hp](#) ) RAR 5.0 BLAKE2 CRC32

RAR 5.0 , [-ma](#)

- htb "" [BLAKE2](#)

BLAKE2 \*.lst lists.rar

**WinRAR a -ma -htb lists.rar \*.lst**



## -IADM -

---

-IADM, Windows Vista Windows

   " "

**WinRAR a -sfx -iadm install.exe c:\data**

## -IBCK - WinRAR

---

WinRAR

“”

“”

\_\_\_\_\_

.

## **-IEML [.][] - E-mail**

---

E-mail MAPI E-mai

E-mail E-mail

'.' -ieml E-mail

E-mail

**-IICON<>** -

---

<> .ico -iicon

· \_\_\_\_\_ “”

:

1. 1) c:\myfiles setup.exe c:\myicons\ver1.ico

**WinRAR a -sfx -iiconc:\myicons\ver1.ico setup.exe c:\myfiles**

2. ver2.ico setup.exe

**WinRAR s -iiconver2.ico setup.exe**

**-IIMG<> -**

---

<> .bmp iimg

: “”

93x302

:

1. c:\myfiles setup.exe c:\pictures\logo.bmp

**WinRAR a -sfx -iimgc:\pictures\logo1.bmp setup.exe c:\myfiles**

2. logo2.bmp setup.exe

**WinRAR s -iimglogo2.bmp setup.exe**



**-ILOG[] -**

---

RAR rar.log \_\_\_\_\_ ""  
ilogc:\log\backup.log [%APPDATA%\W](#)  
." -ilog rar.log  
UTF-8 [-sc<>g](#) -scag

-INUL -

---

WinRAR

**-IOFF - PC**

---

PC

-K -

---

WinRAR

**-KB -**

---

WinRAR

**-LOG[[][=]** -

---

":

A	RAR
F	
P	
U	Unicode

'A' 'F' 'A'

" '=' " " RAR rarinfo.log

-log

[-ag](#) [-v](#) arcname.txt RAR -

loga=arcname.txt Windows set /p name=<arcname.txt

Rar ZIP

1. vollist.txt:

**WinRAR a -v100m -loga=vollist.txt volume.rar c:\data**

2. Unicode backup.txt:

**WinRAR a -ag -logau=backup.txt backup.rar myfiles\\***

3. vollist.txt filelist.txt:

**WinRAR t -log=vollist.txt -logf=filelist.txt volume.part01.rar**

-M<n> -

---

<n> 0 5

-m0		
-m1		( )
-m2		
-m3		( )
-m4		()
-m5		()

WinRAR "-m3" ( )

“”



**-MA[4|5] -**

---

WinRAR RAR 5.0 -ma4 RAR 4.0 -ma4  
-ma5 -ma WinRAR [RAR 5.0](#)

RAR 4.0 . 2MB . SrcDir:

**WinRAR a -ma4 -md2m data SrcDir**

## -MC<> -

---

RAR

:

-mc[1][: 2][+ or -]

<>:

**A** ;

**C** (RGB) ;

**D** delta ;

**E** x86 Intel ;

**I** Intel Itanium  
;

**T**

[RAR 5.0](#) 'D' 'E'

'+' '-'RAR -mc-

<1> <2>

:

<1> (1 - 31)

RAR 16 RAR

<2>

## ***x86 Intel Intel Itanium (RGB)***

<1> <2>

:

CPU CPU -mct WinRAR -  
mct+

-mct <1> <2>, -mc[1][:2]t[+ -]

<1> PPM ( 2 - 63)

<2> PPM (1-128)

PPM

:

1. -mc1a+ 8
2. -mc10:40t+ , 10 40 MB
3. -mc12t 1212 RAR
4. -mct -mcd- WinRAR delta

## -MD<n>[k,m,g] -

---

( )

RAR 4.x : 64 KB, 128 KB, 256 KB, 512 KB, 1 MB, 2 MB, 4 MB

RAR 5.0 : 128 KB, 256 KB, 512 KB, 1 MB, 2 MB, 4 MB, 8 MB, 16 MB, 32 MB, 64 MB, 128 MB, 256 MB, 512 MB, 1 GB

'k', 'm' 'g' KBMB GB, -md64m 64MB  
MB -md64m -md64

RAR 6 512 MB 1 GB 64 RAR  
32 64 1 GB

.1/2 WinRAR

RAR 4.x 4 MBRAR 5.0 32 MB

WinRAR ZIP 32Kb

“”



:

128 MB RAR 5.0

**WinRAR a -s -ma -md128 lib \*.dll**

**-ME[par] -**

---

"ZL" ( ZIP) -mezl  
-mezl ZIP AES-256 unzip

[-p\[pwd\]](#) ZIP ZIP

ZIP

**WinRAR a -s -pmypassword -mezl docs.zip \*.txt**

**-MS[] -**

---

<> -msrar;zip;jpg RAR RAR ZIP JPG  
-ms\*.rar;\*.zip;\*.jpg -ms -msrar -mszip -msrar;zip

<> -ms :

7z, ace, arj, bz2, cab, gz, jpeg, jpg, lha, lz, lzh, mp3, rar, taz, tgz, xz,  
z, zip, zipx

**-MT<> -**

---

<> 1 32 WinRAR WinRAR

<> -mt

-mt RAR

-N<> -

---

-X ' -n'

Project Info \*.txt \*.lst :

**WinRAR a -r text Project\\*.txt Project\\*.lst Info\\*.txt Info\\*.lst**

-n:

**WinRAR a -r -n\*.txt -n\*.lst text Project Info**

-N@<> -

---

-n<>

-n

:

**WinRAR a -r -n@inclist.txt text Project Info @listfile.txt**



## -OC - NTFS“”

---

NTFS “”WinRAR “” -oc “

”“”

RAR

-OH -

---

NTFS WinARR

[RAR 5.0](#)

“”

[-OI\[-\]:<>\] -](#)

---

WinRAR

-oi [-md<n>](#) [-s](#) -oi

<><> 64 KB<>

[RAR 5.0](#)

WinRAR -oi-

“”

:

archive.rar 1000000

**WinRAR a -oi:1000000 -ma archive**

## -OL[A] - □

---

NTFS

[RAR 5.0](#)

WinRAR

WinRAR -ol WinRAR ".." -ola

WinRAR -ol -ola

-ol "" . -ola . ""

**-OR -**

---

'filename(N).txt' 'filename.txt' 'N' 1

## -OS - NTFS

---

NTFS

NTFS

\_\_\_\_\_“”

RAR





**-O[+|-] -**

---

:

-o ()

-o+ ();

-o-

-P<> -

---

<>

---

:

ZaBaToAd " *games*" " *secret*"

**WinRAR a -pZaBaToAd -r secret games\\*.\***

1) 8 ;

2)

-QO[-|+] - [I]

---

RAR WinRAR

[RAR 5.0](#) WinRAR

/ -qo -qo WinRAR

WinRAR -qo+ -qo-

“”

**-R -**

---

**: au fmxet krrc s**

**a uf m**

**x etkrrc s**

:

1) C Backup

**WinRAR a -r Backup c:\\*.\***

2) \*.rar

**WinRAR t -r \\*.\***

**-R- -**

---

**-r** RAR -r-  
-r RAR RAR -r-  
:

**WinRAR a -r- arc dirname**

'dirname' :

**WinRAR a -r- arc c:\**

C:



**-R0 -**

---

-r au fm '\*' '?'  
'foldername' -r0

-r-

\*.doc readme.txt docs.rar -r RAR  
readme.txt

**WinRAR a -r0 docs.rar \*.doc readme.txt**

**-Rl<p>[:<s>] -**

---

WinRAR <p> 0 - 15

<p> 0,WinRAR <p>

1 15 -

<s> 0 1000 () WinRAR <p> <s>

:

WinRAR 10 :

**WinRAR a -ri0:10 backup \*.\***

## -RR[n] -

---

RAR . RAR 4.x 'N' (n = 12 .. 524288) 'N'  
'%' 'p' [RAR 5.0](#) 'N'

"RR[N]" [RR\[N\]](#) .

“”

---

:

\*.txt *Books* 3%

**WinRAR a -rr3p Books \*.txt**

**-RV[N] -**

---

RAR \_\_\_\_\_ . IV\_\_\_\_\_

-S -

---

RAR

6677



:

\*.c \*.h      *Sources*

**WinRAR a -s Sources \*.c \*.h**

-S<N> -

---

S <N>

**-SC<>[] -**

---

“” .  
, :

**U** Unicode UTF-16

**F** Unicode UTF-8

**A** ANSI  
Windows

**O** OEM (DOS)

UTF-16 Endianness little endian

“” .  
, :

**G** [-ilog](#)

**L**

**C**

, , -scolc“”“”

[-Z<>](#) , [CW](#)

:

1. OEM 'list' :

**WinRAR a a -scol data @list**

2. comment.txt Unicode :

**WinRAR c -scuc -zcomment.txt data**

3. comment.txt Unicode :

**WinRAR cw -scuc data comment.txt**

-SE -

---

-S

**-SL<> -**

---

<> <>

RAR ZIP

-SM<> -

---

<> <>

RAR ZIP

**-SV -**

---

.RAR . () RAR  
RAR RAR

WinRAR [RAR](#)



-SV- -

---

WinRAR [RAR](#)

: [-SV](#)

-S-

---

**-SFX[] -**

---

**“(SFX) RAR [Default.SFX](#) ZIP [Zip.SFX](#) winrar.exe  
-sfx”**

“”

:

a)

**WinRAR a -sfx -v360 -s Games**

a) [WinCon.SFX](#)

**WinRAR a -sfxWinCon.SFX Gift.rar**

[s\[\]](#)

-T-

---

-TA<> -

---

YYYYMMDDHHMMSS'-' ':' :-ta2001-11-20 -  
ta20011120000000 "200111200 00"

-TB<> -

---

YYYYMMDDHHMMSS'-' :'-ta2001-11-20 -  
ta20011120000000 "200111200 00"

-TK -

---

WinRAR



-TL -

---

WinRAR

**-TN<> -**

---

:

[<n>**d** ][<n>**h** ][<n>**m** ][<n>**s** ]

-tn15d                    15 -tn2h30m 2 30

**-TO<> -**

---

:

[<n>**d** ][<n>**h** ][<n>**m** ][<n>**s** ]

-tn15d                    15 -tn2h30m 2 30

## -TS[m|c|a][+|-|1] - (,,)

---

-tsm -tsc -tsa -ts -tsc -tsa 'm', 'c' 'a'

'+' Windows 100 Unix 1 '1'  
1 '-' '+', '-' '1' '+' -ts+ -ts

RAR 4.x RAR 4.x -tsm- 2 RAR  
-tsm- -tsc- -tsa -ts- RAR 4.x RAR 5.0

[RAR 5.0](#)

-ts RAR

-tsc -tsa RAR -tsm- -ts-

Windows Unix

RAR Zip ZIP -ts -tsm -tsa -tsc  
-ts -tsm ZIP -ts- -tsm- ZIP -tsm -  
tsc -tsa RAR

:

1.

**WinRAR a -ts backup**

2. -tsm RAR -tsm- -tsa

**WinRAR x -tsa backup**

3.

**WinRAR a -tsm1 -tsc1 backup**



## **-V<n>[k|b|f|m|M|g|G] -**

---

. = <n> \*1000  
<n> (1000) ( 1024 x )“k”“b” -‘m’  
-‘M’ G -‘g’ -‘G’“f”

v1.5g 1.5 GB

-v :

**rar a -v100k -v200k -v300k arcname**

100 KB , 200 KB, 300 KB

:

**: //**

“”

RAR 'volname.partNNN.rar'NNN RAR 4.x  
.rar .r00 .r99

[-vn](#)  
[RAR 5.0](#) -vn

:



<>/

“”

d,f,u s

a

“” ()

— / —

“”

:

1200000

**WinRAR a -v1200 -s -sfx bitmaps**

-VD -

---

“-vd”

## **-VER[n] -**

---

RAR 'filename;n'

[RAR](#)

-ver rar ' rar x arcname''rar x  
arcname file.txt;5''file.txt;5'

-ver RAR -ver RAR' rar x -ver5  
arcname'

'n'

**-VN -**

---

RAR 'volname.partNNN.rar'NNN4.x  
.r00 .r99

[RAR 5.0](#) -vn

-VP -

---

RAR RAR

-W<> -

---

WinRAR ""

"" WinRAR -w<>

:

info.rar d:\tmp

**WinRAR c -wd:\tmp -zcomment.txt info.rar**



-X<> -

---

-x

"filename" 'filename' 'filename'

"\*\filename" "filename"

"\\"" -x\ ""

(Windows '\Unix '/')"\*tmp\*" "\*tmp\*"

"\*\tmp\" 'tmp'

:

1. \*.jpg \*.avi

**WinRAR a -r -x\*.jpg -x\*.avi rawfiles**

2. C: Temp

**WinRAR a -r -x\*\temp\ savec c:\\***

3. docs.rar \*.txt

**WinRAR x -x\*.txt docs**

-X@<> -

---

<>

:

*\*.exe bin list.txt*

**WinRAR a -x@list.txt bin \*.exe**

-Y - “”

---

“”

`-Z<> -`

---

Use

`.-sc`

:

\_\_\_\_\_ *Receipts Receipts.diz*

**WinRAR a -zReceipts.diz -s Receipts**

# WinRAR

---

WinRAR 0 :

0	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
255	







“ ”

...



/

WinRAR WinRAR

/

WinRAR

WinRAR WinRAR

/

WinRAR “ ”

WinRAR Windows “”Windows Windows

/

WinRAR ()

/

(48x36 ) (24x24) WinRAR

/

/



/

WinRAR “”

/

6639

-

()

/

WinRAR

/

WinRAR

/

/

“WinRAR <>” WinRAR

/

WinRAR WinRAR

/

WinRAR



## ***Windows***

WinRAR Windows WinRAR  
Windows Vista Windows

/

WinRAR Windows WinRAR Window 7 “  
” Windows

/

[%APPDATA%\WinRAR](#)

*rar.log* — .“”

***/ <nnn> KB***

WinRAR *rar.log* 50KB



           “...” /

.

/

“”

“”

WinRAR

/

\_\_\_\_\_

/

---

“ ”



WinRAR .rar.zip

\* .exe WinRAR exe

WinRAR SFX

WinRAR

WinRAR Ctrl+PgDn



“ ”

...



WinRAR Window

Windows Windows  
Windows

**%temp%** WinRAR

/

WinRAR

“”“”

/

WinRAR

WinRAR

[-cfg-](#) WinRAR

WinRAR  
"..."



```
, " DestName\" ,  
Pictures.rar 'Samples' " Pictures\  
WinRAR "Pictures\Samples" "Samples" 'Pictures'  
'Samples'  
WinRAR
```



“ ”

...



*0*

0

()

/

/

/



/

.,WinRAR



/

WinRAR 1

*/...*

Internet “” WinRAR “”

---

WinRAR

“ ”

Enter :

WinRAR

\_\_\_\_\_

“”

Windows

Enter

: ( ) Enter WinRAR exe  
Enter, WinRAR

“”

Enter WinRAR

## ***/DOS***

Unicode UTF-8 UTF-16 , Unicode “DOS”  
Windows DOS “”“...”

Windows () DOS “”“”

/

Windows () DOS “”””

/

WinRAR



Enter

*\*.exe \*.htm \*.html* HTML WinRAR

WinRAR “””””

WinRAR ""WinRAR

\*.doc \*.txt \*

: || '\ ' "

, \*.rar|\*.txt .rar .txt \*||temp|\* temp|\* 'temp'

%temp%|\*||\* %temp%|\*|| Windows

“ Enter ”



66776677

WinRAR

Email :

\*.scr \*.pif \*.exe

WinRAR .scr, .pif .exe

WinRAR

/

667

/

“” 0 ,



/

“” WinRAR

“”

- SSD
- WinRAR WinRAR WinRAR
-

. WinRAR

---

WinRAR

“...”

WinRAR

## ***WinRAR (RARZIP)***

WinRAR WinRAR “”

WinRAR ".dat" RAR "dat"  
"dat" Windows

WinRAR WinRAR

***/ WinRAR***

WinRAR

## ***/ WinRAR***

WinRAR ""

WinRAR Windows XP Windows Vista  
WinRAR "" Windows Vista Windows""

Windows Vista Windows Vista Windows""



***/WinRAR***

“/” WinRAR

***/WinRAR***

WinRAR

/

WinRAR

/

WinRAR

/

---

---

WinRAR

6676676677

6677

6676676677

6676676677

## WinRAR.ini

---

WinRAR WinRAR WinRAR  
WinRAR

WinRAR WinRAR.exe [%APPDATA%\WinRAR](#)  
WinRAR.ini WinRAR  
HKEY\_CURRENT\_USER\Software\WinRAR  
HKEY\_LOCAL\_MACHINE\Software\WinRAR WinRAR  
%APPDATA%\WinRAR

"/" WinRAR.ini " [WinRAR.ini](#) WinRAR  
WinRAR %APPDATA%\WinRAR  
WinRAR.ini UTF-16LE

<root key>\<key name>=value

<root key> HKEY\_CURRENT\_USER HKCU  
HKEY\_LOCAL\_MACHINE HKLM Global "bin:"  
WinRAR.ini WinRAR.ini WinRAR "="  
WinRAR.ini WinRAR.ini UTF-16LE

### **Global\AppData=0**

WinRAR APPDATA%\WinRAR  
Global\AppData=0 WinRAR.exe Global\AppData=1  
APPDATA%\WinRAR

### **Global\Integration=0**

WinRAR HKEY\_CURRENT\_USER  
HKEY\_LOCAL\_MACHINE WinRAR.ini HKEY\_CLASSES\_ROOT  
shell WinRAR  
WinRAR WinRAR WinRAR Global\Integration=1

### **Global\SaveSettings=0**

WinRAR.ini WinRAR WinRAR.ini  
WinRAR WinRAR Global\SaveSettings=0  
WinRAR.ini WinRAR shell  
WinRAR.ini

. Global\SaveSetti



- [“AppData”](#) WinRAR.ini [%APPDATA%\WinRAR](#)  
WinRAR.ini WinRAR.ini
- WinRAR winrar.ini winrar.ini WinRAR

## RAR

---

[tl-p](#) SET RAR Windows WinRAR

[-cl-cu-tk-](#)

**SET RAR=-s -m5 -md1024**

WinRAR \_\_\_\_\_ 1024 Kb

---

WinRAR :

**HKEY\_CURRENT\_USER\Software\WinRAR\Policy**

**HKEY\_CURRENT\_USER\Software\WinRAR\Policy**

HKEY\_LOCAL\_MACHINE HKEY\_CURRENT\_USE

:

Menu	DWORD	0 WinRAR
Settings	DWORD	0""""
Password	DWORD	0
OrgPasswords	DWORD	0 <u>      </u> OrgPasswords
Shutdown	DWORD	0, " PC" ,
Benchmark	DWORD	0 <u>"Benchmark"</u> "Benchmark"

Policy WinRAR Policy RAR (rar.exe ) Rar.exe  
WinRAR.exe

HKEY\_CURRENT\_USER\Software\WinRAR\Paths  
"AppData" WinRAR [%APPDATA%\WinRAR](#)

## RARFILES.LST -

---

**rarfiles.lst** ( Winrar.exe  
WinRAR

[%APPDATA%\Wi](#)

:

• ;

•

rarfiles.lst \*.cpp f\*.cpp f\*.cpp  
"filename.cpp"f\*.cpp"\* .cpp'

## ***rarfiles.lst***

file\_id.diz

readme.\*

\*.doc

\*.txt

\*.hlp

\*.inf

\*.exe

\*.dll

\$default

\*.rar

**RAR ZIP (Default.SFX**

**Zip.SFX)**

---

Windows GUI ()

*Default.SFX* [RAR](#) *Zip.SFX* [ZIP](#)

WinRAR x64 Default64.SFX Zip64.SFX64 WinRAR  
x64 32 [:](#) 64 64

Setup

- ;
- .

1. Windows WinRAR  
Windows WinRAR  
”

2. [WinRAR](#) [SetupCode](#)



:

WinRAR .

Setup

<a href="#">Delete</a>	
<a href="#">License</a>	
<a href="#">Overwrite</a>	
<a href="#">Path</a>	
<a href="#">Presetup</a>	
<a href="#">SavePath</a>	
<a href="#">Setup</a>	
<a href="#">SetupCode</a>	
<a href="#">Shortcut</a>	
<a href="#">Silent</a>	
<a href="#">TempMode</a>	
<a href="#">Text</a>	
<a href="#">Title</a>	
<a href="#">Update</a>	

**Path=%temp%\myapp**

**Setup=mysetup.exe %sfxpar%**

[Setup](#) sfxpar



:

---

## WinRAR

-d<>	
-p<>	
-s, -s1, -s2	-s -s1 -s -s1 SFX -s1 s2
-sp<>	<a href="#">Setup</a> Setupsfxpar SFX

## RAR (WinCon.SFX)

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WinRAR x64 WinCon64.SFX, 64 WinRAR x64 32  
:\_\_\_ 64 64 Windows x64

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[WinRAR](#)

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: **(E-mail FTP ) RAR 40 RAR**

: RAR unRAR UNRAR.EXE  
UNRAR <http://www.rarlab.com>RAR

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: WinRAR <http://www.rarlab.com>

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: **WinRAR Windows**

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: **WinRAR 4096**

**K ?**

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WinRAR WinRAR

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WinRAR

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## ***WinRAR***

WinRAR WinRAR -s

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RAR Windows - WinRAR™ win.rar GmbH  
“”“”

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[www.winrar.com.cn](http://www.winrar.com.cn)

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RAR WinRAR UnRAR UnRAR RAR  
WinRAR “”RAR `acknow.txt`

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## ***WinRAR***

1. WinRAR WinRAR
2. WinRAR
3. Email WinRAR

WinRAR WinRAR

[www.winrar.com.cn](http://www.winrar.com.cn)

key WinRAR  
key RAR key WinRAR

[%APPDATA%\WinRAR folder](#)

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## **BLAKE2**

BLAKE2      [RAR 5.0](#)

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BLAKE2

( . )      .RAR 5.0 BLAKE2sp CRC32

WinRAR 64KB

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[RAR 5.0](#)

RAR WinRAR

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/ -qo -qo WinRAR

WinRAR -qo+ -qo-

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**(RAR, RAR4, ZIP)**

RAR  
ZIP WinRAR

[RAR 5.0](#) WinRAR 4.x





.6 [RAR 5.0](#) 32  
64 MB  
RAR 4.x 4MBRAR 5.0 64 WinRAR 1GB32  
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WinRAR



## Brian Gladman AES

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WinRAR Brian Gladman AES

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(c) 2002, Dr Brian Gladman < >, Worcester, UK.

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GNU General Public License (GPL) GPL

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[Brian Gladman](#)

## Intel Slicing-by-8 CRC32

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WinRAR CRC32 Intel Slicing-by-8

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***PC***

PC

## ***WinRAR***

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WinRAR key setting.reg WinRAR  
Windows Vista Windows

%APPDATA% Windows %APPDATA%

Windows Explorer ""

%APPDATA% EnterWinF

%APPDATA% "WinRAR" Windows

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WinRAR

%APPDATA%\WinRAR setting.reg

WinRAR %APPDATA%\WinRAR WinRAR key  
setting.reg %APPDATA%\WinRAR

%APPDATA%\WinRAR

HKEY\_CURRENT\_USER\Software\WinRAR\Paths "AppData"

WinRAR

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[RAR](#) ZIP

“ZIP ” ZIP ZIP ZIP AES-256  
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WinRAR

RAR 4.x ZIP delta 32

[RAR 5.0](#)

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PPM (1-128) PPM 0 ,WinRAR

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WAV MP3

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RAR 16 RAR 0 ,WinRAR



**x86**

WinRAR Intel x86 32 64 x86

## ***Itanium***

WinRAR Intel Itanium

***delta***

WinRAR



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UCD-ROM ".exe"

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“ RAR ZIP ( Default.SFX Zip.SFX )  
RAR ( WinCon.SFX )

## : SetupCode

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### **SetupCode**

[Setup](#) [Presetup](#) 1000

Setup [WinRAR](#) 3. Setup 0  
1000 Setup 10 1010

SetupCode 1000Setup Setup 0 0  
1000

Setup Presetup SetupCode Setup Presetup  
Setup

**Setup=setup.exe**

**SetupCode**

## : Delete

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**Delete=<>**

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Windows Windows



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**Delete=winrar95.exe**

**Delete=rarlng.dll**

## : License

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*License*=< >

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**2**

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## : Overwrite

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***Overwrite=[n]***

[n] 0            [n][1] [n][2]

:

**Overwrite=1**

## : Presetup

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*Presetup*=<>

<> <> <>

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**Presetup=uninstall.exe /clean**

1. *SetupPresetup*''''''

"Setup"



## SFX : SavePath

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**SavePath**

[Path](#) *Path*

SavePath [Path](#)

:

**Path=Calc 3.05**

**SavePath**

## : Setup

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**Setup=<>**

<> <>

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**Setup=setup.exe**

1. InstallShield `setup.exe "Setup.exe /SMS" "Setup.exe"`
2. `Setup -sp<>`
3. `sfxnamesfxcmd sfxpar sfxname sfxcmd SFX`  
`sfxpar SFX %variable%`  
`"Setup=setup.exe %sfxpar%"`
4. `SetupPresetup"''''''` `Setup=<>`

## : shortcut

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*shortcut*=< >, <>, < >, <>, <

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1. WinRAR winrar.exe "WinRAR" "WinRAR"  
" WinRAR.ico

**Shortcut=D, winrar.exe, WinRAR, "WinRAR executable file",  
"WinRARarchiver", winrar.ico**

2. rar.exe DestFolder ShortcutIcon

**Shortcut=D, "rar.exe" a -ag c:\mydata\backup\daily c:\mydata\files, ,  
Daily backup, Backup**

**: Silent**

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***Silent[=]***

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**Silent=2**

## : TempMode

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**TempMode=[ ][@ ]**

Setup Setup

TempMode ""

TempMode Setup path

TempMode , TempMode

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**a) TempMode**

**b) TempMode= Calculator 3.05 ? Calculator**

## : Text

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**}**

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}

: **Update**

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***Update***=<c>

<c> **U F**

<c> U,

<c> F, F

**Update=U**

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“Calculator 3.05”“Program Files\Calculator”

Title=Calculator 3.05

Text

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Calculator 40

Calculator “”

}

Path=Calculator

Overwrite=1

Setup=setup.exe





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[RAR](#) ZIP

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.txt .doc

c:\temp\info.txt \*.bak \*.tmp \*\temp\  
c:\temp\info.txt .bak .tmp temp temp ""

-X ""

.bak .tmp temp ""

"" \*filename" \filename"

\*.rar \*.zip \*.jpg

RAR ZIP JPG

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RAR 4.x ZIP 2 RAR 5.x 1 0.0000001

ZIP RAR ZIP

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TempMode

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: **Update**

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[p\[pwd\]](#)

*home Home*

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*MailDGWT58 "" mymail\*.rar mymail\*.zip mymail\*.rar*

*mymail\*.zip MailDGWT58*

**: Title**

***Title=<>***

:

**Title==Calculator 3.05**

## : Path

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***Path***=<>

<>:

<> "Program

Files" "\."

:

1. “ *Calc 3.05 beta*”“Program Files”:

**Path=Calc 3.05 beta**

2. “ *C:\Calc*”:

**Path=C:\Calc**

3. “ *Calc*”:

**Path=.\Calc**

1. Path %varname% "Path=%APPDATA%\MyApp"  
SFX %date% %random%
2. SFX *sfxstime* "YYYY-MM-DD-HH-MM-SS-ms"  
Path "Path=MyApp-%sfxstime%"