



## Sorbe version 1.21 Help

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␣@Sorbe ,í␣AWindows ␣ã,Å LHA ,È,Ç,ìfA␣[ffjCfo,ð"ñí~b"l,É—~—p,·,é␣ê␣‡,É-  
ð,É—§,Âfc␣[f<,Å,·␣B  
␣@·␣'É,ìfA␣[ffjCfo'€␣ìjftfg,¾,Æ'í~b"l,Å␣ç,é␣ê␣‡␣A,·,È,í,¿f}fNf␣,ÅŽ©"®%o^"  
·,·,é,æ,x,É␣ê␣‡,ì—~—p,ð"O"ª,É'u,ç,Ä,ç,Ü,·␣B  
␣@Sorbe ,í>␣ì—p,ð␣Å␣¬,É,·,é,½,ß␣Aini ftf@fCf<,ð␣ì␣¬,μ,Ü,¹,ñ␣B  
␣@—~—pŽ©—R␣A-³·Ú␣Ø,Å,·␣B

␣EŠT—v  
␣EfCf"fxfg␣[f<,ì•û-@  
␣EfAf"fcf"fxfg␣[f<,ì•û-@

␣E—~—p•û-@  
␣@␣@␣EflfvfVf‡f"  
␣@␣@␣EŽÀ␣s,Å,«,é DLL  
␣@␣@␣E"®␣ì,ì␣x•"  
␣@␣@␣E,x,Ü,"®,©,È,çŽž,ì'î␣^

␣EŠÖ~A,·,éftf@fCf<,ìžæ"¾•û-@  
␣EŽÓŽ«  
␣EĈ —~␣E"]␣Ú<-‰oÂ,È,Ç  
␣E—š—ð

␣ESorbe ,ÉŠÖ,·,éfofO␣EfĈf|␣[fg,â,²—v-],í␣ANIFTY ,ì FWINF MES 3 ,Ö,~Šè,ç  
,μ,Ü,·␣BfĈfXfj"fx,ª^«,ç,Æ,«,í GHF00566 ^¶,Éf␣fCf<,Å␣Ã'£,μ,Ä,¾,¾,ç␣B



**Sorbe** version 1.21

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☐@☐@☐@☐@☐@☐@**NIFTY: GHF00566**

## ŠT—v

### ,í,ŕ,ß,É

□iSorbe ,íAWindows ,lf\ftfg,©,ç DLL CE`Ž® ,lfA□[f]fCfuf\ftfg,đ□^—□,·,é,½,ß,lf\ftfg,Å,·□B

□iSorbe ,í LHA.DLL, UNLHA.DLL ,đ□u,b,o,t,đ□è—L,·,é□vf,□[fh,ÅŽÀ□s,μ,Ü,·□B

□i—á,|,í□A□GŠŮf}fNf□,â□GTermfXfNfŠfvg,©,ç lha ,đŽÀ□s,μ,½,ç□ê□#,È,Ç,É—L—p,Å,·□B

□iLHA.DLL, UNLHA.DLL ,í“••,μ,Ä,ç,Ü,<sup>1</sup>,ñ□B□iFWINF ,ì LIB ,ì DLL

'u,«□ê,É, ,è,Ü,·□B□j

□iSorbe ,ìŽÀ□s,É,í□AVBRJP200.DLL ,ª•Ê“r•K—v,Å,·□B

□@VBRJP200.DLL ,í FWINF ,ì LIB ,ì DLL 'u,«□ê,É, ,è,Ü,·□B

### —~—pžò,ì□ó”C,Åžg—p,μ,Ä%º,³,ç

□i,±,lf\ftfg,í<sup>-3</sup>—z,Åžg—p,Å,«,Ü,·□B

□i,±,lf\ftfg,í<sup>-3</sup>•Ü□Ø,Å,·□Bžg—pžò,ì□ó”C,Åžg—p,μ,Ä%º,³,ç□B

□@ž,,í□A,±,lf\ftfg,ìžg—p—”,ížg—p•s”\

,©,ç□ŕ, ,é□áŠQ□E<sup>1</sup>ŠQ,ÉŠÖ,μ,Ä□A^ê□Ø,ì□ó”C,đ•%º,ç,Ü,<sup>1</sup>,ñ□B

### ,±,æ,ç,æžg,ç•û,í,Å,«,Ü,<sup>1</sup>,ñ

□i—á,|,í□Afoo.lzh ,Æ,ç,æftf@fCf<,đf\_fEf“f□□[fh,μ□A,±,ìftf@fCf<,ì't,đ,¿,å,Å,Æ”` ,ç,Å,Ý,½,ç,Æ,ç,æ□ê□#,ª, ,è,Ü,·□B,±,æ,ç,æžž,í Sorbe ,Å,lf\_f□,Å,·□B

□@,Å,Ü,è□Aftf@fCf<f}f□□[fWff,Å foo.lzh

,đf\_fuf<fNfŠfbfN,·,é,Æft□[fefBfŠfefB,ª<N“® ,μ□A't□g,ªCE©,è,Ä□A,<sup>3</sup>,ç,É,» ,ì't□g,đf\_fuf<fNfŠfbfN,·,é,ÆfGfffBf^“™ ,ª<N“® ,·,é□E□E□E,Æ,ç,æžg,ç•û,í,Å,«,Ü,<sup>1</sup>,ñ□B

□@,±,æ,ç,æ\ftfg,ª—~ ,μ,ç•û,É,í□Až,,àžg,Á,Ä,ç,é LHfe ,đ,“E,ß,μ,Ü,·□B

□@LHfe ,í nonki ,<sup>3</sup>,ñ□iGCA00726□j□i,lfVfFfAfEfFfA,Å,·□B

□iLHfe ,ì 93.12.05 CE»□Ý,ì“o~^—z,í 1000 %º~ ,Å,·□B□j

□iSorbe ,í□A[ ,í,ŕ,ß,É ] ,É,à□',«,Ü,μ,½,æ,æ,É□Af}fNf□,È,Ç,©,ç'èCE^“l,É lha

,È,Ç,đžg,ç,½,ç□ê□#,ì,½,ß,lf\ftfg,Å,·□B□½,É□Ýžè,É,ª,ç□ALHfe ,Æ<£□#,·,é,æ,æ

,È<@“\,đ,Å,~ ,é—\`è,í□«—^ ,É,í,½,Å,Ä, ,è,Ü,<sup>1</sup>,ñ□B

## fCf“fXfg□[f<,ì•û-@

□@Sorbe -{‘ì,lfCf“fXfg□[f<,É,í“Á•Ê,È<K‘¥,í, ,è,Û,<sup>1</sup>,ñ□B,±,±,Á,í•W□€“ì,È•û-@,đŽ!,μ,Û,·□B

□@,Ç,±,©,ìfffBfÇfNfgfŠ,É sorbe.exe ,đ’u,ç,Ä%oo<sup>2,3</sup>,ç□B

□@Sorbe ,ì—ì,É□—•“ Windows f\ftfg,đ’u,□ê□Š,đCE^,ß,Ä,“,,Æ—Ç,ç,©,à’m,é,Û,<sup>1</sup>,ñ□B

□@fpfX,ì’É,Á,Ä,È,ç□ê□Š,É’u,ç,<sup>1</sup>2□ê□#,í□Af}fNf□,È,Ç,Á Sorbe

,đŽÀ□s,·,é□Û,Éftf<fpfX,ÁŽw’è,·,é•K—v,<sup>a</sup>, ,è,Û,·□B

□@sorbe.hlp ,í,Ç,±,©,É’u,ç,Ä,“ ,•K—v,í, ,è,Û,<sup>1</sup>,ñ,<sup>a</sup>□ACEã,ÁŽQ□Æ,·,é,<sup>1</sup>2,ß,É sorbe.exe ,Æ““ ,fffBfÇfNfgfŠ,É’u,,ì,<sup>a</sup>,ç,ç,Á,μ,â,æ□B

□@sorbe.txt ,í□í□œ,μ,Ä,æ,ç,Á,μ,â,æ□B

□@ŽÀ□s,É,í VBRJP200.DLL ,<sup>a</sup>•K—v,Á,·□B□iVBRJP200.DLL ,đŽ□,Á,Ä,È,ç□j

□@,Û,<sup>1</sup>2□ALHA.DLL ,đŽg,æ□ê□#,É,í LHA.DLL ,đ Windows ,ì system

fffBfÇfNfgfŠ,É,Á,à’u,ç,Ä,“ ,•K—v,<sup>a</sup>, ,è,Û,·□B

□@UNLHA.DLL ,đŽg,æ□ê□#,É,í AUNLHA.DLL ,Æ LHA.DLL ,đ Windows ,ì system

fffBfÇfNfgfŠ,É,Á,à’u,ç,Ä,“ ,•K—v,<sup>a</sup>, ,è,Û,·□B

## □@Sorbe ,ìCEÄ,ç version□isorbe110.lzh ,É“ü,Á,Ä,ç,<sup>1</sup>2 version 1.10□j,đ,“Žg,ç,ì•û,Ö

□@Sorbe 1.10 ,í sorbe.exe ,<sup>a</sup>’u,ç,Ä, ,éfffBfÇfNfgfŠ,É sorbe.ini

,đ□ì□—,μ,Û,μ,<sup>1</sup>2,<sup>a</sup>□ASorbe 1.21 ,í sorbe.ini ,đŽQ□Æ,μ,Û,<sup>1</sup>,ñ□B sorbe.ini

,í□í□œ,μ,Ä’ , ,ç,ÄCE<□\,Á,·□BŽc,μ,Ä,“ ,ç,Ä,à^«<sup>3</sup>,í,μ,Û,<sup>1</sup>,ñ,<sup>a</sup>□B

**fAf“fCf“fXfg□[f<,i•û-@**

□@Sorbe ,ðfAf“fCf“fXfg□[f<.,é,É,Í□Asorbe.exe ,Æ sorbe.hlp ,ðí□œ,μ,Ä  
%o<sup>o</sup>,<sup>3</sup>,ç□B sorbe.txt ,<sup>a</sup>, ,ê,Î,±,ê,àí□œ,μ,Ä%o<sup>o</sup>,<sup>3</sup>,ç□B

—~—p•û-@

**(1) □'Ž®**

□@sorbe.exe [f|fvfVf#f"] ŽÀ□sDLL-¼ ŽÀ□sDLL,É“n.:fRf}f“fh  
□@—á□Fsorbe.exe -d c:\tmp lha a c:\test.lzh \*.txt  
□@□@□@sorbe.exe unlha x c:\test.lzh

□ESorbe .|f|fvfVf#f“  
□ESorbe .ÅŽÀ□s.Å,«.é DLL

**(2) fAfvfŠfP□[fVf#f“, ©, ç, ìCEÄ, Ñ□o, μ—á**

□@LHA.DLL ,đ—p,ç,Ä□Ac:\test.lzh ,đ c:\tmp ,Å%øđ“€.,.é—  
á,đŽ!,μ,Ü,.□B“Á,É□GSŮf}fNf□,ì□ê□# ,É,ífffBfCEfNfgfŠ<æ□Ø,è,đ “\” ,Æ□',.,±  
,Æ,É'□^Ó,μ,Ä%øø<sup>2,3</sup>,ç□Bsorbe.exe ,í c:\win\bin ,É, ,é,à,ì,Æ,μ,Ü,.□B  
□@ (a) □GSŮf}fNf□,ì□ê□#  
□@□@runsync2 "c:\win\bin\sorbe.exe -d c:\tmp lha x c:\test.lzh";

□@ (b) □GTerm fXfNfŠfVfg,ì□ê□#  
□@□@runsync2 "c:\win\bin\sorbe.exe -d c:\tmp lha x c:\test.lzh"

ŽÀ□s DLL ,É“n,·fRf}f“fh,É,Â,ç,Ä,Í□AŠe DLL ,É,Â,ç,Ä,ì□à-¾,đŽQ□Æ,μ,Ä  
%o<sup>o</sup>,<sup>3</sup>,ç□B□iSorbe ,ĂŽĂ□s,Ă,«,é DLL□j





## ŽÄs,Å,«,é DLL

@Sorbe ,Å,Í

ELHA.DLL@(version 1.10)@iLHA.DLL ,l~—p—áj

EUNLHA.DLL@(version 0.41)@iUNLHA.DLL ,l~—p—áj

,đŽÄs,·,é,±,Æ,ª,Å,«,Ü,·B

## Še DLL ,ª version up ,³,ê,½ê†,ì'^Ó

@version up ,³,ê,½ DLL ,đŽg,¤ê†,É,ÍA“®ì,ìx•” ,iše€É<LÚ,³,ê,Ä,¢

,éŠÖ” ,lŽd—l,É•iX,ª,È,¢,±,Æ,đŠm”F,µ,Ä%º,³,¢B

## LHA.DLL ,ì~—p—á

□@Sorbe ,đ□ì□—,·,éŽž,É‘î□Ů,Æ,μ,½ LHA.DLL ,ì version ,í 1.10 ,Å,·□B^Ů,È,é version ,ì LHA.DLL ,đŽg—p,·,é□ê□†,É,í “@□ì,ì□x•” ,É<L□Ů,³,ê,Ä,ç,éŠÖ□” ,ìŽd— l,É•ï□X,ª,È,ç,±,Æ,đŠm”F,μ,Ä%º,³,ç□B□iLHDL110A.LZH “~••,ì LHA.DLL ,í□ALHDL110.LZH “~••,ì,à,ì,Æ“~“à—e,Å,·□B□j

### (0) ‘□~\_

□@LHA.DLL ,Å,í LHA.EXE ,Æ“~—l,ìfRf}f“fh□EflfvfVf†f“ ,ªŽg,ì,é,æ,κ,Å,·□B □@,μ,©,μ□ALHA.EXE ,ì□V,μ,ç<@”\,ÍŽÀÆ»,μ,Ä,ç,Ů,¹,ñ□B<ï“í“l,É,í LHA.EXE version 2.60 ^È□~ ,Å□ì□—,³,ê,é□Alh6 Ć`Ž® ,É,í‘î%ž,μ,Ä,ç,Ů,¹,ñ□Blh6 Ć`Ž®fA□[fjfCfu,ì%đ“€ ,É,í UNLHA.DLL ,ªŽg,ì,Ů,·□B □i□Ů,μ,,í UNLHA.DLL •t’® ,ì unlha.txt ,đŽQ□Æ,μ,Ä%º,³,ç□B□j

### (1) c:\test.lzh ,đ%đ“€ ,·,éŽž

□@(a) %đ“€□æ,ìfffBfĀfNfgfŠ,É^Ů“® ,·,é□B □@(b) sorbe.exe lha x c:\test.lzh ,đŽÀ□s,·,é□B □@□iffBfĀfNfgfŠ,ì^Ů“® ,í Sorbe ,ìflfvfVf†f“ ,Å,à%ºÅ“\,Å,·□B□j

### (2) \*.txt ,đ c:\test.lzh ,É^³□k ,·,éŽž

□@(a) ^³□k,μ,½,çftf@fCf<,ì ,éfffBfĀfNfgfŠ,É^Ů“® ,·,é□B □@(b) sorbe.exe lha a c:\test.lzh \*.txt ,đŽÀ□s,·,é□B □@□iffBfĀfNfgfŠ,ì^Ů“® ,í Sorbe ,ìflfvfVf†f“ ,Å,à%ºÅ“\,Å,·□B□j

### (3) c:\test.lzh ,ÉŠŮ,Ů,ê,éftf@fCf<,ìfŠfXfg,đ c:\test.txt ,É“¾,½,çŽž

□@(a) sorbe.exe -ow c:\test.txt lha l c:\test.lzh ,đŽÀ□s,·,é□B

□@,æ,è□Ů,μ,ç□î•ñ,É,Å,ç,Ä,í□A“®□ì,ì□x•” ,đŽQ□l,É,μ,Ä LHA.DLL •t’® ,ìfhfLf... f□f“fg,đ,²—%º,³,ç□B

## UNLHA.DLL ,ì~—p—á

☐@Sorbe ,đ☐ì☐—,·,éŽž,É‘î☐Û,Æ,μ,½ UNLHA.DLL ,ì version ,í 0.41 ,Å,·☐B^Ù,È,é version ,ì UNLHA.DLL ,đŽg—p,·,é☐ê☐†,É,í “®☐ì,ì☐x•” ,É<L☐Ú,<sup>3</sup>,é,Ä,ç,éŠÖ☐” ,ìŽd —l,É•î☐X,<sup>a</sup>,È,ç,±,Æ,đŠm”F,μ,Ä%<sup>o</sup>,<sup>3</sup>,ç☐B

### (1) ‘☐~\_

☐@UNLHA.DLL ,Å,í LHA.EXE ,Æ“—l,ìfRf}f“fh☐EflfvfVf†f” ,<sup>a</sup>Žg,ì,é,æ,κ ,Å,·☐BUNLHA.DLL ,ÅŽg,ì,éfRf}f“fh☐EflfvfVf†f” ,É,Ä,ç,Ä,í☐AUNLHA.DLL “~••,ì command.txt ,É☐Ú,μ,ç<L☐q,<sup>a</sup>, ,è,Û,·☐B  
☐@UNLHA.DLL ,í LHA.DLL ,Å,í☐s,È,ì,È,ç☐Alh6 Ć`Ž®fA☐[fjfcfu☐iLHA.EXE ,ì version 2.60 ^È☐~ ,Å☐ì☐—,<sup>3</sup>,é,é☐j,ì%<sup>o</sup>đ“€ ,đ-Ú“l,Æ,μ,Ä☐ì☐—,<sup>3</sup>,é,½ DLL ,Å,·☐B  
☐@UNLHA.DLL ,ì%<sup>o</sup>đ“€ ,ìf<☐[f`f” ,<sup>3</sup>/<sub>4</sub>, ,μ, ©Ž☐,Á,Ä,ç ,Û,<sup>1</sup>,ñ☐B^<sup>3</sup>☐kŠÖĆEW,ìfRf}f“fh,<sup>a</sup>Žw’è,<sup>3</sup>,é,é,Æ LHA.DLL ,đĆÄ,Ñ☐o,μ,Ä☐^—  
☐,μ,Û,·☐B,μ,½,<sup>a</sup>,Ä,Ä☐ALHA.DLL ,<sup>a</sup>,È,ç,Æ^<sup>3</sup>☐kŠÖĆEW,ìfRf}f“fh,í☐^—☐,Å,« ,Û,<sup>1</sup>,ñ☐B  
☐i☐Ú,μ,,í UNLHA.DLL •t’® ,ì unlha.txt ,đŽQ☐Æ,μ,Ä%<sup>o</sup>,<sup>3</sup>,ç☐B☐j

### (2) c:\test.lzh ,đ%<sup>o</sup>đ“€ ,·,éŽž

☐@☐@ (a) %<sup>o</sup>đ“€☐æ,ìfffBfĆfNfgfŠ,É^Ú“® ,·,é☐B  
☐@☐@ (b) sorbe.exe unlha x c:\test.lzh ,đŽÄ☐s,·,é☐B

### (3) \*.txt ,đ c:\test.lzh ,É^<sup>3</sup>☐k,·,éŽž

☐@☐@UNLHA.DLL ,í^<sup>3</sup>☐k,đŽw’è,·,é,Æ☐ALHA.DLL ,đ’T,μ☐ALHA.DLL ,ìí %<sup>o</sup>ž,·,éŠÖ☐” ,đĆÄ,Ñ☐o,·,±,Æ,É,æ,Á,Ä☐^—☐,μ,Û,·☐BLHA.DLL ,đŽQ☐Æ,μ,Ä %<sup>o</sup>,<sup>3</sup>,ç☐B

### (4) c:\test.lzh ,ìfA☐[fjfcfu“à—e,đ c:\test.txt ,É“<sup>3</sup>/<sub>4</sub>,½,çŽž

☐@☐@ (a) sorbe.exe -ow c:\test.txt unlha l c:\test.lzh

☐@ ,æ,è☐Ú,μ,ç☐î•ñ,É,Ä,ç,Ä,í☐A“®☐ì,ì☐x•” ,đŽQ☐l,É,μ,Ä UNLHA.DLL  
•t’® ,ìfhfLf...f☐f“fg,đ,<sup>2</sup>—%<sup>o</sup>,<sup>3</sup>,ç☐B

“® ì, ì x •”

- (1) LHA.DLL, đŽw'è, μ, ½Žž, ì“® ì, ì x •”
- (2) UNLHA.DLL, đŽw'è, μ, ½Žž, ì“® ì, ì x •”

## LHA.DLL ,đŽw'è,μ,½ŽŽ,ì“®ì,ìx•”

LHA.DLL ,đŽw'è,³,ê,½ŽŽ ASorbe ,í^È%º,ì,æ,æ,È^—,đs,ç,Ü,·B  
(1)

@LHA.DLL ,ì version ,đ 1.10 ^Èã,Á, ,é,±,Æ,đf`fFbfN B  
@1.10 -ç-ž,ìê±,É,í±s,·,é,©,Ç,æ,©,đŠm”F,·,é B

(2)

@LHA.DLL ,đ“®ì't,È,ì,©,Ç,æ,©,đf`fFbfN B  
@“®ì't,ìê±,É,í±s,·,é,©,Ç,æ,©,đŠm”F,·,é B

(3)

@”ňfobfNfOf%ofEf“fhf, [fh Afj [f]f<”ň•ž:f, [fh,ÉÝ'è,·,é B

(4)

@LHA ,đŽÀs,·,é B  
@iLHA.DLL ,đCE<%ºÈ,đ•Ô, :fobftf@iDOS ,Á,ì•W€o—í,É'Š“-j,ìTfCfY,í  
10000 fofCfg B j

@Sorbe ,Á,íufobfNfOf%ofEf“fh,ÁŽÀs,μ,È,çi CPU ,đè—L,·,éjvufj [f  
f<,đ•ìX,·,évf, [fh,Á LHA.DLL ,đŽÀs,μ,Ü,·B  
@fobfNfOf%ofEf“fh,Á,ìŽÀs,íA'¼,ìfAfvfŠ,Æ,ìŠÖ~A,Á•s<i±,đ“¶,μ,â,·,ç  
,½,ßAì,è,Ü,¹,ň,Á,μ,½ B

@Ú,μ,,í LHAD110A.lzh “-••,ì api.txt ,đŽQÆ,μ,Ä%º,³,ç B

## ŽQI

@Sorbe ,đCEÄ,Ño,μ,Ä,ç,éŠÖ” ,ì-¼ì,í^È%º,ì'È,è,Á,·B

ELhaGetVersion

ELhaGetRunning

ELhaSetBackGroundMode

ELhaSetCursorMode

ELha

version up ,É,æ,Á,Ä,±,ê,ç,ìŠÖ” ,ìŽd—l,đ•ìX,É,È,Á,½ LHA.DLL ,Æ Sorbe  
,đ'g,Ý±,í,¹,ÄŽg,æ,±,Æ,í,Á,«,Ü,¹,ň B

## UNLHA.DLL ,đŽw'è,μ,½Žž,ì“®ì,ìx•”

UNLHA.DLL ,ªŽw'è,ª,ê,½ŽžASorbe ,í^È%º,ì,æ,æ,È^—,đs,ç,Û,·B  
(1)

ì@UNLHA.DLL ,ì version ,ª 0.16 ^Èã,Å, ,é,±,Æ,đf`fFbfN B  
ì@0.16 -ç-ž,ìê±,É,í±s,·,é,©,Ç,æ,©,đŠm”F,·,éB

(2)

ì@UNLHA.DLL ,ª“®ì't,È,ì,©,Ç,æ,©,đf`fFbfN B  
ì@“®ì't,ìê±,É,í±s,·,é,©,Ç,æ,©,đŠm”F,·,éB

(3)

ì@”ñfobfNfOf%ofEf“fhf,ìfhAfjìfç”ñ•Ž:f,ìfh,ÉÝ'è,·,éB

(4)

ì@UNLHA ,đŽÀs,·,éB  
ì@ìUNLHA.DLL ,ªCE<%ºÊ,đ•Ô,·fobftf@ìDOS ,Å,ì•W€o—í,É'S“-j,ìTfCfY,í  
10000 fofCfg B j

ì@Sorbe ,Å,ìufobfNfOf%ofEf“fh,ÅŽÀs,μ,È,çìCPU ,đè—L,·,éjvufjìf  
f<,đ•ìX,·,évf,ìfh,Å UNLHA.DLL ,đŽÀs,μ,Û,·B  
ì@fobfNfOf%ofEf“fh,Å,ìŽÀs,ìA'¼,ìfAfvfŠ,Æ,ìŠÖ~A,Å•s<ì±,ª“ì,μ,â,·,ç  
,½,ßAì,è,Û,¹,ñ,Å,μ,½B

ì@ì,μ,,í ULHAD016.EXE “••,ì api.txt ,đŽQÆ,μ,Ä%º,ª,çB

## ŽQì

ì@Sorbe ,ªCEÄ,Ño,μ,Ä,ç,éŠÖ”,ì-¼ì,í^È%º,ì'È,è,Å,·B

ìEUnlhaGetVersion

ìEUnlhaGetRunning

ìEUnlhaSetBackGroundMode

ìEUnlhaSetCursorMode

ìEUnlha

version up ,É,æ,Á,Ä,±,ê,ç,ìŠÖ”,ìžd—ì,ª•ìX,É,È,Á,½ UNLHA.DLL ,Æ Sorbe  
,đ'g,Ý±,í,¹,ÄŽg,æ,±,Æ,í,Å,«,Û,¹,ñB

,x,Ü,“®©,È,čŽž,ìí^

□i(1) 'S,“®ì,μ,È,čŽž ---- DLL ,ì'u,«êŠ ----  
□@Žg—p,·,é DLL ,<sup>a</sup> windows ,ì system fffBfCefNfgfŠ,É'u,č,Ä, ,è,Ü,·,©□H  
□@fA□[fjfcfu—p,ì DLL ftf@fCf<,í□Awindows ,ì system fffBfCefNfgfŠ,É'u,-  
,ì,<sup>a</sup>•W□€“I,Á,·□B

□i(2) 'S,“®ì,μ,È,čŽž ---- fffBfCefNfgfŠŽw'è,»ì,P ----  
□@Sorbe ,ìfffBfCefNfgfŠ,í□<sup>3</sup>,μ,□Y'è,μ,Ä,č,Ü,·,©□H  
□@□@sorbe.exe lha ...  
,ÆŽÀ□s,μ,½,Æ,μ,Ü,·□B,±,è,<sup>a</sup>□<sup>3</sup>,μ,“®ì,·,é,½,β,É,í□Asorbe.exe  
,<sup>a</sup>fjfcf“fgfffBfCefNfgfŠ,©□AfpfX,ì'É,Á,½fffBfCefNfgfŠ,É'u,č,Ä, ,é,±,Æ,<sup>a</sup>•K—  
v,Á,·□B  
□@,±,x,μ,½,±,Æ,đ^ÓŽ~,μ,È,č,½,β,É,à□Asorbe.exe ,ìftf<fpfX,ÁŽw'è,·,é,±  
,Æ,đ,“E,β,μ,Ü,·□B  
□@□@c:...exe lha ...  
,Æ,č,xŠ',¶,Á,·□B

□i(3) 'S,“®ì,μ,È,čŽž ---- fffBfCefNfgfŠŽw'è,»ì,Q ----  
□@□@c:...exe lha a foo.lzh test.txt  
,ÆŽÀ□s,μ,½,Æ,μ,Ü,·□B,±,è,<sup>a</sup>□<sup>3</sup>,μ,“®ì,·,é,½,β,É,í□Afjfcf“fgfffBfCefNfgfŠ,É  
test.txt ,<sup>a</sup>, ,é,±,Æ,<sup>a</sup>•K—v,Á,·□B,Ü,½□Afoo.lzh  
,àfjfcf“fgfffBfCefNfgfŠ,É□ì□¬,<sup>3</sup>,è,Ü,·□B  
□@fjfcf“fgfffBfCefNfgfŠ,đ^ÓŽ~,μ,½,,È,č  
,Æ,«,í□A^μ,xftf@fCf<,đftf<fpfX,ÁŽw'è,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,č□B  
□@□@c:...exe lha a c:...lzh c:...txt  
,Æ,č,xŠ',¶,Á,·□B

□i(4) 'S,“®ì,μ,È,čŽž ---- □GŠÛ,Æ,ì'g,Y□‡,í,<sup>1</sup> ----  
□@—á,!,í□AGŠÛ,ìf}fNf□,ì•¶Žš—ñ'è□",Á \ <L□†,đŽg,xŽž,í□A"\\",Æ□',•K—  
v,<sup>a</sup>, ,è,Ü,·□B,μ,½,<sup>a</sup>,Á,Ä□A—á,!,í□A  
□@□@runsync2 "c:\win\tool\sorbe\sorbe.exe lha a ... ";  
,Á,í\_f□,Á□A  
□@□@runsync2 "c:\\win\\tool\\sorbe\\sorbe.exe lha a ... ";  
,Æ□',•K—v,<sup>a</sup>, ,è,Ü,·□B

□i(5) 'S,“®ì,μ,È,čŽž ---- □GTerm ,Æ,ì'g,Y□‡,í,<sup>1</sup> ----  
□@(4) ,Á,<sup>2</sup>□à-<sup>3</sup>/<sub>4</sub>,μ,½□GŠÛ,ìê□‡,Æ^Û,È,è□AGTerm  
,ìfXfNfŠvfvg,Á,í□AfffBfCefNfgfŠ<æ□∅,è,ì "\", ,đ,»,ì,Ü,Ü□',«,Ü,·□B  
□@□@runsync "c:\win\tool\sorbe\sorbe.exe lha x ...."

□i(6) “®,„É,í“®,<sup>a</sup>□E□E□ELHA.DLL ,ì“®ì,<sup>a</sup> DOS ,ì lha ,Æ^á,xŽž  
□@LHA.DLL ,đŽg,!,í DOS ,ì lha ,Æ,Ü,Ú“—“™,ì,±,Æ,<sup>a</sup>%oÂ"\,É,È,é,ÆŽv,č  
,Ü,·,<sup>a</sup>□ASorbe ,í“—'R,ì,±,Æ,È,<sup>a</sup>,č□ALHA.DLL ,ìŽ□,Á□\$CEÀ,đ%oz,!,é,±,Æ,í□o—

^,Ü,<sup>1</sup>,ñ□B

□@95.06.12 ☉»□Ý“üŽè%oÂ”\,È LHA.DLL□iversion 1.10□A“ú•t□F93.02.14  
ftfCfY□F82864□j,í□Alha□iLHx ,Æ,ç,æ<sup>-1/4</sup>,<sup>3/4</sup>,Á,<sup>1/2</sup>,ç,μ,ç□j,ì ver 2.02b ,ð☉<sup>3</sup>,É,μ,Ä,ç  
,é,æ,æ,Å,·□B,μ,<sup>1/2</sup>,<sup>a</sup>,Á,Ä□ADOS "Å lha ,ì□Å□V"Å,Æ'S,-  
“~ ,¶“®□ì,ð,·,é,í,~ ,Å,í, ,è,Ü,<sup>1</sup>,ñ□B,±,ì“\_ ,íŽ,,É,í,Ç,æ,μ,æ,æ,à,È,ç,Å,·□B

□i(7) ‘<sup>1/4</sup>,ì DLL ,É,Å,ç,Ä

□@LHA.DLL ^ÈŠO,ì DLL ,ÉŠÖ,μ,Ä,à (6) ,Æ“~ ,¶,æ,æ,È□§☉À,<sup>a</sup> ,è,Ü,·□B



ŠÖ~A,.,éftf@fCf<,lžæ“¾•û-@

(1) ŠÖ~A,.,éftf@fCf<,l“o~^-¼

□@ŠÖ~A,.,éftf@fCf<,l^È%º,ì-¼'O,Å“o~^,³,ê,Ä,ç,Ü,·□B  
□@ftf@fCf<ftf@fCf“f\_□[,l Windows •”-å□iGO WINFF□j,©,çf\_fEf“f□□[fh,Å,«,Ü,·□B  
□EVBRJP200.DLL□FVBRJP200.LZH  
□ELHA.DLL□FLHDL110A.LZH  
□EUNLHA.DLL□FULHAD041.EXE  
□i“Á,É UNLHA.DLL ,l•p”É,É version up ,³,ê,Ä,ç,Ü,·□B□uff□[f^-¼□v,É “UNLHA”  
,đŽw'è,µ,ÄĚŸ□đ,µ,Ä,Ý,é,±,Æ,đ,“E,ß,µ,Ü,·□B□j

(2) ŠÖ~A,.,éftf@fCf<,lfCf“fXfg□[f<

□@f\_fEf“ ,µ,Ä,«,½fA□[f]fCfuftf@fCf<,©,ç .DLL ,lftf@fCf<,đŽæ,è□o,µ□AWindows  
,lfvfXfef€fffBfĚfNfgfŠ,É'u,«,Ü,·□B  
□@VBRJP200.DLL ,É,Ç,ì Microsoft Visual Basic ,lf%of“f^fCf€ DLL ,âfA□[f]fCfo,ì  
DLL ,l“Ä—p□«,ª□,ç,ì,Å□AWindows ,lfvfXfef€fffBfĚfNfgfŠ□i•□'É,ì IBM PC ,È,ç,î  
c:\windows\system□j,É'u,,l,ª•W□€“l,Å,“'E,ß,Ä,·□B

# CE — ~E“]U<-%oA,È,Ç

E, ±, ìfA [fjfcfu, ÉŠÜ, Ü, è, é'S, Ä, ìftf@fCf<EftfgfEfffA, Í ŽR%oo<sup>o</sup> -<sup>3</sup>/<sub>4</sub>—  
ÇiNIFTYFGHF00566j, ì'~i" , Å, ·B

E, ±, ìftfg, í-<sup>3</sup>—z, ÅŽg—p, Å, «, Ü, ·B

E, ±, ìftfg, í-<sup>3</sup>•U∅, Å, ·BŽg—pžÒ, ìÓ”C, ÅŽg—p, μ, Ä%oo<sup>o</sup>, <sup>3</sup>, ÇB  
@Ž,, íA, ±, ìftfg, ìŽg—p—”, ìŽg—p•s”\  
, ©, Ç¶, , , éáŠQE<sup>1</sup>ŠQ, ÉŠÖ, μ, ÄA^ê∅, ìÓ”C, ð•%o, Ç, Ü, <sup>1</sup>, ñB

E, ±, ìfA [fjfcfu, ð”]U, , éê¶, É, íAZ—’O, É’Š’k, μ, Ä%oo<sup>o</sup>, <sup>3</sup>, ÇB  
@, <sup>1</sup>/<sub>2</sub>, <sup>3</sup>/<sub>4</sub>, μAfAfNfZfX, ÉU, μ, Ä’ÉM—z^ÈŠO, ì”i—p, ð•K—v, Æ, μ, È, ÇfRf“fsf...  
[f^Efbfg [fN[A, a, a, r, È, Ç, Ö, ì”]U, Í<-%oA, μ, Ü, ·B, ±, ìê¶AZ—Æã, ì~A—  
□, à•s—v, Å, ·B  
@NIFTY ,â internet , ì anonymous FTP ftfcfg, Ö, ì”]U, à<-%oA, μ, Ü, ·B, ±  
, ìê¶, àŽ—Æã, ì~A—□, í•K—v, , è, Ü, <sup>1</sup>, ñB

E, ±, ìfA [fjfcfu, É”••, <sup>3</sup>, è, Ä, Ç, éfhfLf...f“fg, âfwf<fv, É, ÍŠeŽí, ì»•i, âf\  
ftfgEfffA, â<LÚ, <sup>3</sup>, è, Ä, Ç, Ü, ·B, ±, è, Ç, ì»•iEftfgEfffA, É, Ä, Ç, Ä, ìCE —  
~, íA, » , è, <sup>1</sup>/<sub>4</sub>, è, ì»•iEftfgEfffA, É•t’®, ìfhfLf...f“fg, âfwf<fv, ðŽQÆ, μ, Ä<sup>o</sup>, <sup>3</sup>, ÇB

—š—đ

**version 1.10**

□@□%œöšJ version□BLHA.DLL ver1.10 ,É'î%ž□B

**version 1.20**

□@UNLHA.DLL ver0.16 ,É'î%ž□B

□@-d flfvfVf†f“ ,đ•t, ½□B

□@□^“ç□@—<sup>2</sup>•F ,<sup>3</sup>,ñ,ì—v□¿,É,æ,è□A-ow, -oa, -oc flfvfVf†f“ ,đ•t  
%œÁ,μ,½□B•t, ˘,Ä,Ý,½,ç•Ö—˘,Å,μ,½□B□^“ç,<sup>3</sup>,ñ,ÉŠ'ŽÓ□B

**version 1.21**

□@-ow, -oa flfvfVf†f“ ,ÉŠÖ, ,éŽè'¼,μ,È,Ç□B

□@UNLHA.DLL ver0.38 ,Å,ì“ ®□ì,đŠm”F□B

## ŽÓŽ«

␣@,±,lfwf<fv,lfwf<fvfj␣lfh 94.11 "Å,đŽg—p,μ,Ä␣␣→,μ,Ü,μ,½␣B  
␣@•Ö—~,Ěfc␣lf<,đ␣ì,Á,Á',,ç,½␣A"~-Ø'×␣G,³,ň,ÉŠ'ŽÓ,μ,Ü,·␣B

␣@LHA.DLL ,ì,"%oA,Å Windows ,ì—~—p,ª'å•Ī•Ö—~,É,È,è,Ü,μ,½␣B  
␣@Rhizome Project ,ìŠF—l,ÉŠ'ŽÓ,μ,Ü,·␣B

␣@UNLHA.DLL ,đ␣␣→,μ,½ ,l,%o,f,f,␣ ,³,ň␣iNIFTY␣FGCH03345␣j,ÉŠ'ŽÓ,μ,Ü,·␣B

␣@FWINDEV ,ì%oï<cŽº,Å Visual Basic ,É,Â,ç,Ä,ìŽ¿-â,É"š,!,Ä,,¾,³,Á,½ŠF,³,ň,ÉŠ  
'ŽÓ,μ,Ü,·␣B

␣@,±,±,Å<"°,½fjftfg,ì␣ANIFTY ,Å,ì"o~^-¼,í^È%oº,ì'Ê,è,Å,·␣B  
␣Efwf<fvfj␣lfh 94.11 "Å␣FHELPCARD.LZH  
␣ELHA.DLL␣FLHDL110A.LZH  
␣EUNLHA.DLL␣FULHAD041.EXE



