

USING: what is?

Sophos fEfCf<fXf%oofCfuf%ofŠ

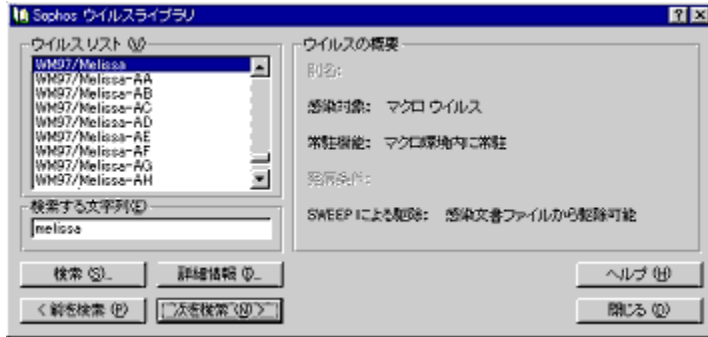
## fwf<fvftf@fCf<-ÚŽŸ

- Sophos fEfCf<fXf%oofCfuf%ofŠ, lŠT—v
- uSophos fEfCf<fXf%oofCfuf%ofŠ v %oæ-Ê
- ufEfCf<fXfŠfXfg, lĀYŸŸ... v %oæ-Ê
- ufEfCf<fXŸÚŸxŸi•ñŸ v %oæ-Ê
- -¼'O,đ'm,Ā,Ā,č,éEfCf<fX, lŸi•ñ,đ'T,:
- -¼'O,đ'm,č,Ē,čEfCf<fX, lŸi•ñ,đ'T,:
- fEfCf<fXŸi•ñ, lĀYŸŸŸ"ÍĀ,đŸi,é/ŸL,°é
- "Ā'è, lEfCf<fXŸi•ñ,đĀ©,Ā, ,é,±,ĀE,ª,Ā,«,Ē,č

Sophos fEfCf<fXf%ofCfuf%ofŠ

## Sophos fEfCf<fXf%ofCfuf%ofŠ, ìŠT—v

Sophos fEfCf<fXf%ofCfuf%ofŠ, É, íA fEfCf<fX, ìÚ×A•Ê-¼AŠ  
'òèŠA<ìœ, lfAfhfofCfX"™, ŠÚ, Ú, ê, Ä, ç, Û, ·B

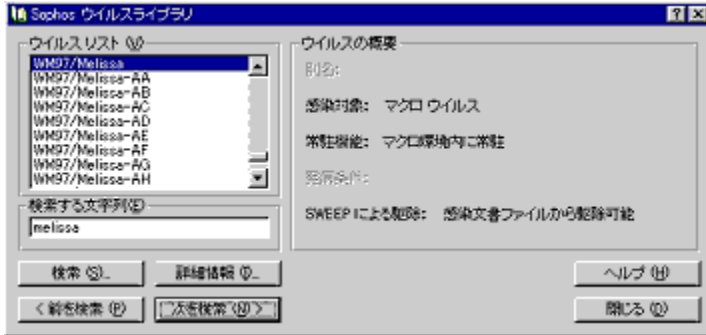


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[fwf<fvftf@fc>-ÚŽŸ](mailto:fwf<fvftf@fc>-ÚŽŸ), Ö-ß, é

Sophos fEfCf<fXf%ofCfuf%ofŠ

### □uSophos fEfCf<fXf%ofCfuf%ofŠ□v %œ-Ê



Sophos Anti-Virus ,lf□fCf“%œ-Ê, ©, ç Sophos fEfCf<fXf%ofCfuf%ofŠfAfCfRf“, ðfNfŠfN, , é, Æ□uSophos fEfCf<fXf%ofCfuf%ofŠ□v %œ-Ê, ¢•\Z|, ¢, ê, Ü, :□B



, ±, l%œ-Ê, É, í□A^È%œ, i□€-Ú, ¢ŠÜ, Ü, ê, Ä, ¢, Ü, ·□F

- fEfCf<fX fŠfXfg
- CEŸ□ô, , é•qZš-ñ
- CEŸ□ô...
- fEfCf<fX, lŠT-v
- □Ú□×□i•ñ...
- < 'O, ðCEŸ□ô
- ŽŸ, ðCEŸ□ô >

[fwf<fvftf@fcf->ÜŽŸ](mailto:fwf<fvftf@fcf->ÜŽŸ) , Ö-ß, é

Sophos fEfCf<fXf%ofCfuf%ofS

## ufEfCf<fXfŠfXfg,ìCEYö...v %œ-Ê

Sophos fEfCf<fXf%ofCfuf%ofS fCf“%œ-Ê,É,é uCEYö...v  
f{f^f“,đfNfŠfbfN,;é,ÆAufEfCf<fXfŠfXfg,ìCEYö...v %œ-Ê,ª\Z!,³,ê,Ü,·B



,±,ì%œ-Ê,íAfEfCf<fX-¼,đCEYö,;éÜ,ÉŽg—p,µ,Ü,·BCEYöŠi€€,đŽw'è,;éŽ-,É,æ,èAf%ofCfuf%ofS,ÍŠi€€  
,É“-.,Ä,í,Ü,è,à,ì,ì,Y,đfnfCf%ofCfg•\Z!,µ,Ü,·B  
,±,ì%œ-Ê,É,íA^È%œ,ì€-Ü,ªŠÜ,Ü,è,Ä,ç,Ü,·F

- fEfCf<fX-¼A•Ê-¼
- S'ö'íÜ
- .,x,Ä,ì'ì,đ,đ%œđœ
- í“<@“\
- SWEEP,É,æ,éìœ,ª%œ^“\
- "•ađCE
- Üxí•ñ
- ffftfHf<fg
- CEYö

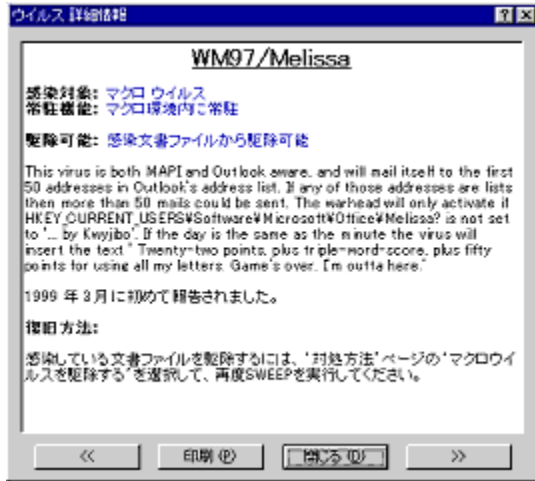
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[fwf<fvftf@fcf>-ÜŽY](mailto:fwf<fvftf@fcf>-ÜŽY) .Ö-ß,é

Sophos fEfCf<fXf%ofCfuf%ofS

## uEfCf<fXUxixi•ñv %œ-Ê

Sophos fEfCf<fXf%ofCfuf%ofS fCf“%œ-Ê,É,é uUxixi•ñ...v  
f{f^f“,ðfNfSfbfN,;é,ÆA uEfCf<fXUxixi•ñv %œ-Ê,ª•Ži,³,ê,Û,·B

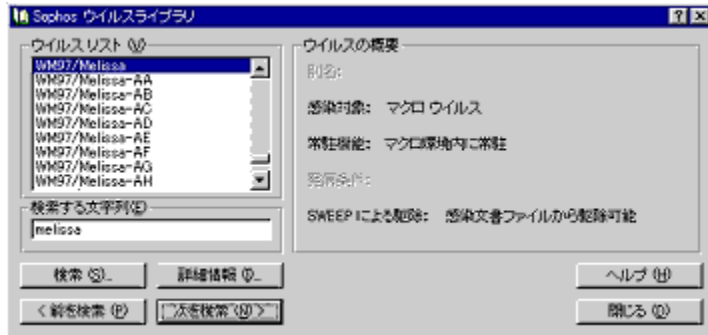


,±,l%œ-Ê,Ä,íA uEfCf<fX fSfXfgv ,ÄfnfCf%ofCfg•Ži,µ,½fEfCf<fX,É,Ä,ç,Ä,ì•œ<E•û-  
@,ðSÛ,pAUxixi•ñ,ð'ñ<ÿ,µ,Û,·B^É%œ,ì€-Û,ªSÛ,Û,ê,Ä,ç,Û,·F  
■ << ■ >>

fwf<fvftf@fcf<-UZY ,Ö-ß,é

**USING: How do I?**

-¼'O,ð'm,Á,Ä,ç,éEfCf<fX,ìî•ñ,ð'T,-



-¼'O,ð'm,Á,Ä,ç,éEfCf<fX,ÉŠÖ,.,éî•ñ,ð'T,.,É,íA [Sophos fEfCf<fXf%ofCfuf%ofŠ](http://www.sophos.com/virusinfo/articles/virustypes.html) %æ-Ê,ì  
 uuCEÿðö,.,é•Ÿš—ñv ,ÉEfCf<fX-¼i,Ü,½,í,»,í'ê•"j,ð"ü—í,µAuuCEÿðöv ,ðfNfŠfbfN,µ,Ä%º,³,çB  
 '½,,lfEfCf<fX,É,íAŽ—,½-¼'O,í^ÿŽí,ª'Ÿÿ,.,é,½,ßA-¼'O,ª,í,©,Á,Ä,ç,éEfCf<fX,ð"ü—í,µ,Ä,àA2,Â^Éðã,ª•\  
 Ží,³,é,éèèèª,ª, ,è,Ü,·B

,²'□^Ó□F Sophos Anti-Virus ,Á,íA fEfCf<fX,ð-¼•t,.,éU□A^è'è,ìK'¥,ð"K—p,µ,Ä,ç,Ü,·B  
 □i—á□F Melissa fEfCf<fX,íAWM97/Melissa ,Æ,µ,Ä"o~^,³,é,Ä,ç,Ü,·B,±,é,íAMelissa ,ª  
 Word 97 •Ÿ'ftf@fCf<,ÉŠ'ðö,.,é,½,ß,Ä,·B□j

ŽQ□Æ□F  
[www.sophos.com/virusinfo/articles/virustypes.html](http://www.sophos.com/virusinfo/articles/virustypes.html)

"ü—í,µ,½□€-Ü,ÉŠY"-.,.é□A□Á%º,,lfEfCf<fX-¼□ifAf<ftf@fxfbfq□#□j,ª □ufEfCf<fXfŠfXfg□v ,ÉfnfCf  
 %ofCfg•\Ží,³,é,Ü,·B□u<'O,ðCEÿðöv□A□uŽÿ,ðCEÿðö >□v ,lf{f^f",ðŽg—p,µ,Ä□A-  
 Ú"í,lfEfCf<fX,ð"Á'è,µ,Ä,,¾,¾,ç□B



# -¼'O,ð'm,ç,È,çfEfCf<fX,ìî•ñ,ð'T,-



fEfCf<fX-¼, í, ©, ç, È, çîê#A [Sophos fEfCf<fXf%oofCfuf%oofS](#) %œ-È, ì uCEÿðö...v f{f^f", ðfNfSfbfN, µ, Ä %œ, ç, çB [fEfCf<fXfSfXfg, ìCEÿðö...](#) %œ-È, ð, Ì, ç, è, Ü, ·B , ±, ì%œ-È, ìAfffHf<fg, Ä, ·, x, Ä, ì-Ü, ð, è, Ä, ç, Ü, ·BCEÿðöŠî€€, ðŽw'è, µ, ÄACEÿðö, ìŠî€€, ð, ì, é, ± ,Æ, Ä, «, Ü, ·B

ŠÖ~A, ·, é€-Ü, ì"ü-íAŽw'è, ð-¹, µ, ½, çA [uCEÿðö...v](#) f{f^f", ðfNfSfbfN, ·, é, ÆA [Sophos fEfCf<fXf%oofCfuf %oofS](#) %œ-È, Ö-ß, è, Ü, ·B "ü-í, µ, ½€-Ü, ÈŠY-, ·, éAÄ%œ, ìfEfCf<fX-¼ ìfA<ftf@fxfbfg#j , ð ìufEfCf<fXfSfXfgv , ÈfNfCf%oofCfg·\Ž, ç, è, Ü, ·B

fNfCf%oofCfg·\Ž, ç, è, ½fEfCf<fX-¼, ð-Ü"ì, à, ì, Ä, È, çîê#A [Sophos fEfCf<fXf%oofCfuf%oofS](#) , ì u< 'O, ðCEÿðövA [uŽÿ, ðCEÿðö >v](#) , ìf{f^f", ðŽg-p, µ, ÄA-Ü"ì, ìfEfCf<fX, ð"Ä'è, µ, Ä, , ¾, çB

CEÿðö, ð, x, Ü, s, ©, È, ©, Ä, ½îê#A [fEfCf<fXfSfXfg, ìCEÿðö...](#) %œ-È, ÄACEÿðö, ìŠî€€, ð·ìX, µ, Ä, Ý, Ä, - , ¾, ç, çB

fEfCf<fX, ð"Ä'è, Ä, «, ½, çA, » , è, ðfNfCf%oofCfg·\Ž, ç, è, Ä, ç, é, ±, Æ, ðŠm, ©, ß, Ä, , ¾, ç, çB [ufEfCf<fX, ìŠT-vv](#) , ÈA, » , ìfEfCf<fX, ìŠT-v, ð, Ì, ç, è, Ü, ·B

X, ÈUx , Èî•ñ, ð, Ì, ç, è, È, ìA [uUxî•ñ...v](#) f{f^f", ðfNfSfbfN, ·, é, ©A, » , ìfEfCf<fX- ¼, ðf\_fuf<fNfSfbfN, µ, Ä [fEfCf<fXUxî•ñ](#) %œ-È, ðS, ç, Ä%œ, ç, çB

Sophos fEfCf<fXf%ofCfuf%ofS

## fEfCf<fXfî•ñ,ìCEÿö”í^í,ðïi,é□L,°,é

### CEÿö”í^í,ðïi,é

“ü—í,µ,½fEfCf<fX,ìŠî□€„Æ^ê^v,·,éfEfCf<fX,ª½,·,¬,é□ê□‡,É,í□A□u□CEÿö□v  
f{f^f“,ðfNfŠfbfN,µ,Ä□A□fEfCf<fXfŠfXfg,ìCEÿö... %œ-Ê,ðŠ),ç,Ä%º,³,ç□B  
fEfCf<fX,ÉŠÖ,·,éî•ñ (-¼’O,ì^ê•”□A”•a□ðCE□A□U□x□î•ñ,È,Ç...) ,ð’Ç%ºA,·,é,î□AŠî□€  
,É^ê^v,µ,È,çfEfCf<fX,í□œŠÖ,³,é,Ü,·□B

### CEÿö”í^í,ð□L,°,é

CEÿö,µ,½CE<%œÊ□AfEfCf<fX-¼,ð”Á’è,Ä,«„È,©,Á,½□ê□‡□A□ufEfCf<fXfŠfXfg,ìCEÿö...□v ,ÄŽw’è,µ,½,ç,-  
,Ä,©,ìCEÿö□€-Ü,ð□í□œ,µ,Ä□ACEÿöŠî□€,ð•í□X,µ,Ä,,¾,³,ç□B  
fEfCf<fX-¼,ì^ê•”,ì,ÿ,ð’m,Ä,Ä,ç,é□ê□‡□ACEÿöŠî□€,ð□í□œ,µ□AfEfCf<fX-¼,ì^ê•”,ì,ÿ,ðŽg—  
p,µ,Ä□A□Ä“xCEÿö,µ,Ä,ÿ,Ä,,¾,³,ç□B,»„ìCEä□ACEÿö□€-Ü,ð^ê,Ä,,Ä•t,~%ºÄ,ì,Ä□ACEÿö”í^í,ðïi,é,±  
,Æ,ª,Ä,«„Ü,·□B  
’m,Ä,Ä,ç,éfEfCf<fX-¼,ª □ufEfCf<fXfŠfXfg□v ,ÉCE©,Ä,©,ç,È,ç□ê□‡,É,í□ASophos□A ,é,ç,í□AŠ”Ž®%ºiŽÐ  
fV□□□EfGfX□EfC□□,ìfEfNfjff<fTf□□fg,É,“-â,ç□‡,í,¹,,¾,³,ç□B

Sophos

fCfMfŠfX (f□□[f<fhf□fCfh)+44 1235 559933

fAf□fŠfj (781) 213-3456

fhfCfc 06136 91193

ftf%of“fX 01 46 92 24 42

f□□[fXfgf%ofŠfA 02 8217 7111

Email [support@sophos.com](mailto:support@sophos.com)

Š”Ž®%ºiŽÐ fV□□□EfGfX□EfC□□ 03-3463-5633

Email [sav@csejtd.co.jp](mailto:sav@csejtd.co.jp)

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[fwf<fvftf@fCf<-ÜŽÿ](mailto:fwf<fvftf@fCf<-ÜŽÿ) ,Ö-ß,é

**USING: Why can't I?**

Sophos

## “Á’è,ìfEfCf<fXf%ofCfuf%ofŠ

fEfCf<fX,ìCEŸò‘íÚ,ªL,;,-,éA, ,é,ç,Í<.,,-,é%oÅ“\«ª, ,è,Ü,-B  
[fEfCf<fXfi•ñ,ìCEŸò”íí,ði,é/L,°é](#),đŽQÆ,μ,Ä,,¾,¾,çB

’m,Á,Ä,ç,éfEfCf<fX-¾,ª [ufEfCf<fXšfXfgv](#),ÉCE©,Â,©,ç,È,çê±,É,íASophosA, ,é,ç,íAŠ”Ž®%iŽĐ  
fV[]EfGfX[]EfC[].*ìfefNfjff<fTf|[]fg,É,“-â,ç±,í,¾,¾,çB*

Sophos

**fCfMfšfX** (f[]f<fh[]fCfh) +44 1235 559933

**fAf[]fšfj** (781) 213-3456

**fhfCf** 06136 91193

**ftf%of“fX** 01 46 92 24 42

**fI[]fXfgf%ofšfA** 02 8217 7111

Email [support@sophos.com](mailto:support@sophos.com)

**Š”Ž®%iŽĐ fV[][]EfGfX[]EfC[]** 03-3463-5633

Email [sav@cse ltd.co.jp](mailto:sav@cse ltd.co.jp)

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[fwf<fvftf@fCf<-ÚŽŸ](mailto:fwf<fvftf@fCf<-ÚŽŸ) ,Ö-ß,é

**SOPHOS VIRUS LIBRARY WINDOW (VIRUSINFO)**

,±,ìfo[]fWf+f",ìfŠfŠ[]fXŽž,É[]ASophos,Å"ç^¬,μ,Ä,ç,éfEfCfçfX-¼,·,x,Ä,²"o~^,³,ê,Ä,ç,Ü,·[]B

fEjCfxfX-¼,đ"ü—í,.,éfeflfXfgf{fbfNfX,Å□AfEfCfxfX-¼ □i,Ü,½,í□AfEfCfxfX-¼,î^ê•"□j ,đ'm,Á,Ä,ç,é□ê□‡,ìŒŸ□ö,É•Ö  
—,Ä,·□B

[fEfCf:fXfŠfXfg,İCEYö...](#) %œ-Ê,ŠJ,©,êA“Á'è,İfEfCf<fXî•ñ,đŽw'è,μACEÿ“đ”í^í,đi,é,±,Æ,ª,Å,«,Ü,·B



[fEfCf:fXÚxîñ](#) %œ-Ê,ªŠj,©,êA,»,İfEfCf:fX,ÉŠÖ,:éX,ÉÚ,μ,çî•ñ,ð²,x,é,±,Æ,ª,Å,«,Ü,·B

[fEfCf<fXfŠfXfg,İCEYö...](#) %œ-Ê,ĂŽw'è,μ,½ACEYöŠî€ÉSY“-.,éŽÿ,İfEfCf<fX fAf<ftf@fxfbfg#  
,ðAufEfCf<fXfŠfXfgv “à,©,çCEYö,μ,Û,·B

[fEfCf·fXfŠfXfg,İCEYö...](#) %œ-Ê,ĂŽw'è,μ,½ACEYöŠî€ÉSY“-·,é'O,İfEfCf·fX İfAf·ftf@fxfbfg#İj  
 ,ðAİufEfCf·fXfŠfXfgİv “à,©,çCEYö,μ,Û·İB

## Summary information

fnfCf%ofCf<sup>g</sup>•\Ž! ,<sup>3</sup>,ê,½fEfCf<fX,iŠT—v,đ•\Ž!,μ,Ü,·BfEfCf<fX,i•Ê-¼AŠ´□ō,·éftf@fCf<,iŽí—p□Af□f,fŠ□í“<@“\□A”-  
•a□đ□E□,É,Ç,<sup>a</sup>ŠÜ,Ü,è,Ü,·□B□u□Ú□×□î•ñ...□v f{f^f“ ,đ%Ÿ,·,©□AfEfCf<fX-  
¼,đf\_fuf<fNfŠfbfN,μ,Á□AfEfCf<fX□U□x□î•ñ %œ-Ê,đŠ],«□A□X,É□Ú,μ,č□î•ñ,đ<sup>2</sup>,x,é,±,Æ,<sup>a</sup>,Å,«,Ü,·□B

fñfCf%ofCfg•\Ž|,³,ê,½fEjCf<fX,l•Ê-¼,đ•\Ž|,μ,Û,·□B

fñfCf%ofCfg•\Ž!,<sup>3</sup>,ê,½fEfCf<fX,<sup>a</sup>□Af□f,fŠ,É□í“,:.é,©,Ç,α,©□A•\Ž!,μ,Ü,:□B

fñfCf%ofCfġ•\Ž! ,<sup>3</sup> ,ê,½fEfcfX,iŠ´□ō,·,éftf@fCf<,iŽí—p,đ•\Ž!,μ,Ü,·□B



fñfCf%ofCfg•\Ž!,<sup>3</sup>,ê,½fEjCf<fX,ì”•a□đCE□,đ•\Ž!,μ,Ü,·□B

**Search for a virus...**

fejLjXfgf{fbfNfX,É□AfEfCf<fX-¼,â□AfEfCf<fX-¼,î^ê•"□A•Ê-¼"™,ð"ü—í,·,é,±,Æ,ª,Å,«,Ü,·□B

ffftfHf<fg,Å□A□uŠ´□ō´ī□Ů□v fZfNfVf+f“,í□A,; ,x,Ä,ª‘l’ð,ª,ê,Ä,ç,Ü,·□BCEŸ□ō,·,éEfCf<fX,ð“Á’è,·,é,½,ß□AŠi□€  
,É□#,í,É,çftf@fCf<,lŽí—p,âfEfCf<fX,lŽí—p,ð□A‘l’ð,©,çŠO,μ,Ä%º,ª,ç□B

uŠ'ô'îÛv fZfNfVf#f",İfEfCfçfX•a—p€-Ú,;,x,Ä,ı'ı'đ,đ%đœ,μ,Û,·B

Œÿö, :éEjCf<fX,ÉAfff,Œí'“<@\,ª, ,é,©,Ç,π,©,đŽw'è,Å,«,Û,·B,í,©,ç,È,çê†,É,ÍA□u•s-¾v ,đ'l'đ,μ,Ä  
%º,³,çB

Œÿö, : , éfEjCf: fX, <sup>a</sup> ASWEEP , É, æ, èfn [fhfffBfXfN, âftf [fbfs [fffBfXfN ä, Å, ì œ, <sup>3</sup>, è, é, ©, Ç, x, © 'l' ð, µ, Ä  
%<sup>o</sup>, <sup>3</sup>, ç B, í, ©, ç, È, ç è ð ð, É, Í A%<sup>1</sup>/<sub>2</sub>, à 'l' ð, µ, È, ç, Å%<sup>o</sup>, <sup>3</sup>, ç B

Œÿö, : , éfEjCf: fX, i" • ađŒ, ², í, ©, ê, íA" ü— í, µ, Ä%º, ³, çB' ÊíA" • ađŒ, íA" úŽž, ²fx[fX, É, È, Á, Ä, ç, Ü, ·B  
— áF14" ú" 14A%ô— j" ú" TueA1ŒŽ" 1, È, ÇB



ŒŸö, :éEjCf:fX, ìÚx, ¢, í, ©, ê, ÌA, » , ìfelfXfg, ì^ê•", ð"ü—í, µ, Å%º, ¢, çB

•  $\frac{1}{2} \mu \frac{d}{dt} \left( \frac{1}{2} \mu \dot{x}^2 \right) = \mu \dot{x} \ddot{x}$

fEjCf:fXCEŸ□ōŠî□€ ,đŽw'è,Ā,«,½,ç□A□uCEŸ□ō□v ,đ%oŸ,μ,Ā□AŠî□€ ,ÉŠY" -, : ,éfEjCf:fX,đ'T,μ,Ā%o<sup>o</sup>,<sup>3</sup>,č□B

## Virus information

fEjCfxfXfŠfXfg,ì'O,ìfEjCfxfX òifAf<ftf@fxfbfg□#□j ,ÉfWfff“fv,μ,Û,·□B

fEfCf·fXfŠfXfg,iŽŸ,lEfCf·fX □ifAf·ftf@fxfbfg□#□j ,ÉfWfff“fv,μ,Ü,·□B

