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;“,æ,Ñ 7 ,Å,í□³□í,ÉŽÀ□s,Å,«,È,¢,â,l̄<sup>a</sup>, ,è,Ü,·□B,±,l̄f l f v f V f ‡ f “,đ‘l̄đ,·,é,Æ□A f h f % f C f o,đ<□Š“l̄,É DirectX 5

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,¾,³,¢□BMip f}fbfv fŒfxf<□“,đŒ,·,ç,·,±,Æ,Ä□A'½,,ì□ê□‡□AfefNfXf`ff,ì,,ê,â□uŒp,¬—Ú□v,đ%đ□Ä,Ä,«,Ü,· (fpftfH□[f}  
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Mip  $f\}fbfv, \} \text{ LOD (Level of Detail) } fofCfAfX, \delta^2 \square @, \text{Å}, \ll, \ddot{U}, \cdot \square B$

$f of Cf Af X, \delta' \acute{a}, \square \acute{Y}' \grave{e}, \cdot \acute{e}, \text{Æ} f Cf \square \square [f W \bullet i \check{Z} \grave{c}, \text{ª} \text{Œ} \ddot{u} \square \tilde{a}, \mu \square A f of Cf Af X, \delta \square, \cdot \square \acute{Y}' \grave{e}, \cdot \acute{e}, \text{Æ} f Af vf \check{S} f P \square [f V f \# f \text{''}]. \} f p f t f H \square [f \}$   
 $f \text{''} f X, \text{ª} \text{Œ} \ddot{u} \square \tilde{a}, \mu, \ddot{U}, \cdot \square B \square u \square \text{Å} \square, \cdot \} f Cf \square \square [f W \bullet i \check{Z} \grave{c} \square v, \text{©}, \text{ç} \square u \square \text{Å} \square, \cdot \} f p f t f H \square [f \} f \text{''} f X \square v, \ddot{U}, \text{Å} \square A, \text{ , ç, ©, ¶, \} \beta \square \acute{Y}' \grave{e}, \text{³}, \grave{e}, \frac{1}{2} 5$   
 $\cdot \text{Å}, \} f of Cf Af X \text{!}, \text{©}, \text{ç} \text{'!} \delta, \text{Å}, \ll, \ddot{U}, \cdot \square B$



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p,³,¹,é,É,Í□A[OK] ,Ü,½,Í ["K—p] f{f^f",đ'đ,μ,Ü,·□B

Œ»□Ý,ì□Ý'è ([Direct3D ,ì□Ú□×□Ý'è] f\_fCfAf□fO,ì□Ý'è,âŠÜ,p)

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fŠXfg,ÅŒ»□Ý'!ð,³,ê,Ä,¢,éJfXf^f€□Ý'è,δ□í□œ,μ,Ü,-□B

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Ê,Ü,ĀfVfXfef€ f□f,fŠ,ð—~—p,Ā,«„é,æ,α,ÉfOf%oftBfbfNfX fvf□fZfbfT,ì□Ý'è,δ□s,α,±,Æ,ª,Ā,«„Ü,·□B

f□f,: fefNfXf`ff fXfgfƎ□[fW—p,ÉŽg—p,Ā,«„éfvfXfef€ f□f,fŠ,ì□Ā'â—e—Ê,Í□AfRf“fsf...□[f^,É“<□Ú,³,ê,½•”—□  
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fAf" f`fGfCfŠfAfX,Æ,í□A3D flfu fWfFfNfg,ì%□,ÉŽž□ÜŒ©,ç,ê,é□uŠK'i□ó□v,ìfGftfFfNfg,ð□Ā□—ŒÀ,É—}  
,,é<Z□p,Ā,·□B fAf" f`fGfCfŠfAfX,ì—Ê,í□AŠ®'S,Èflft,©,ç fAfvfŠfP□[fVf‡f",ĀŽĀ□s,Ā,«□Ā'â—Ê,Ü,Ā'I'ð,Ā,«,Ü,·□B

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p,.,é,½,ß,l,â,l,Â,.□B

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,ÈfCf□□[fW,<sup>a</sup>•Ž!,<sup>3</sup>,ê,é□ê□‡,<sup>a</sup>,,è,Ü,.□B,±,lflvfVf‡f“,lŽg—p,É,Í□\•<sup>a</sup>□^Ó,μ,Ä,,¾,<sup>3</sup>,¢□BfAf“f`fGfCfŠfAfX,ðfTf|□[fg,μ,Ä,¢  
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³Œø,É,È,Á,Ä,¢,é□ê□‡)□B

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'á%°, 3, 1, Ä fA f v fŠ fP□[fV f‡ f", ì f p f t f H□[f} f" fX, δŒü□ā, 3, 1, é, ±, Æ, ª, Å, Ü, ·□B

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f A f v f Š f P □ [ f V f ‡ f “, Å □ A f X f e f Æ f l, ð Ž g — p, μ □ A f X f e f Æ f l f V f f b f ^ □ [ f K f % f X, ð — L Æ ø, É, ·, é, ±, Æ, ª, Å, «, Ü, · □ B

f h f % f C f o , Å f I □ [ f o □ [ f Œ f C f s f N f Z f < f t f H □ [ f } f b f g , Ì f G f N f X f | □ [ f g , ª % Â ¸ É , È , è , Ü , · □ B OpenGL  
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,±,ì|f|vfVf‡f“,É,æ,è□AfCf□□[fW•iŽč,ðŒü□ă,³,¹,é,½,ß,î~Û•û□«ftfBf<f^fŠf“fO,ð OpenGL ,ĂŽg—p,Ă,«,é,æ,ȣ,É,μ,Û,·□B,±,ì<@“\,ð  
—LŒø,É,·,é,Æ□AfCf□□[fW•iŽč,ÍŒü□ă,μ,Û,·,ª□ApftfH□[f}f“fX,Í'á%°,·,é,ì,Ă'□^Ó,μ,Ă,,¾,³,¢□B

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Œ»□Ý,ì□Ý'è,ðfJfXf^f€□Ý'è,ì□uTweak□v,Æ,μ,Ä•Ů\*¶,μ,Ü,·□B•Ů\*¶,μ,½□Ý'è,Í□ã<L,ìfJfXf^f€□Ý'èfŠfXfg,É'Ç%Á,³,ê,Ü,·□B  
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DMT ,<sup>a</sup>Žw'è,<sup>3</sup>ê,Ä,¢,é□ê□‡,Í□A,±,lf lfVfVf‡f“,ð—LŒØ,É,μ,Ä,,¾,<sup>3</sup>,¢□B*

Windows ,l f^fXfNfo [É NVIDIA QuickTweak fAfCfRf“,ð'Ç%Á,μ,Ü,·B

,±,lfAfCfRf“,ðŽg—p,·,é,ÆAfJfXf^f€Y'è,3,ê,½ Direct3D AOpenGL AfJf% [Y'è,ð•Ö—,Èf|fbfvfAfbfv f fjjf...  
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Windows *f^XfNfo* Å QuickTweak *f†* *[fefBfŠfefB,Æ,μ,Ä•Ž!*,*éAfCfRf“*,*đ'!đ,Å,«*,*Ü*,*•* B

•*Ž!*,*³*,*1*,*½*,*¢fAfCfRf“*,*đfŠfXfg*,*©*,*ç'!đ,μ,Ä,*,*¾*,*³*,*¢* B[OK] ,*Ü*,*½*,*Í* ["K—p] ,*đ'!đ,μ* *Af^XfNfo* *[,lAfCfRf“*,*đ* X V,*μ,Ü*,*•* B

NVIDIA Desktop Manager ,ª—LŒø,É,È,è,Ü,·□B

NVIDIA Desktop Manager ,ðŽg—p,·,é,Æ□ATwinView f}f<f` f.fjff^□Ý`è,iŽg—pŽž,É□AfEfBf“fhfEŠÇ—  
□fzfbfgfL□[âf\_fCfAf□fO,lfŠfZf“f^fŠf“fO□AfY□[f€È,Ç,ÌŠg'£<@“\,ðŽg—p,Å,«„Ü,·□B,Ü,½□ADesktop Manager ,ðŽg—  
p,·,é,Æ□A•i□“,lfffXfNfgfbfv,ªfTf|□[fg,³è,é,½,ß□AfAvfŠfP□[fVf‡f“ f□□[fNfXfy□[fX,ì□@—□,É—ð—š,¿,Ü,·□B

[NVIDIA Desktop Manager □Ý'è) f\_fCfAf□fO,aŠJ,«,Ü,·□B

[Desktop Manager □Ý'è] f fCfAf□fO.Å.Í□Af fCfAf□fO.èfŠfZf“f^fŠf“fO

f|fVfVf‡f“,âfzfbfqfL□[,l'î'ð□AfAfVfŠfP□[fVf‡f“ŠÇ—□□Ý'è,È,Ç□A,.,x,Ä,Ì Desktop Manager,ì<@”\

.Æ□Ý'è.ď□§Œä.Å.«.Ü.□B



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ffBfXfvfœfC□ã,ÉfCf□□[fW,ð•Ž!,<sup>3</sup>,<sup>1</sup>,éˆÊ'u,ðœ˘è,μ,Ü,·□B

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TV □o—f,ÀŒ»□ÝŽg—p,³ê,Ä,¢,éŒ`Ž@,Æ'n^æ,l□Ý'è,ðŽ!,μ,Ü,·□B

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Í,·,é,±,Æ,"Å,«,Ü,·,□B,Ç,ìf^fCfv,ð'I'ð,·,ê,î,¢,©,•<sup>a</sup>,©,ç,È,¢□ê□‡,Í□A□uŽ©“@‘I'ð□v□Ý'è,ð'I'ð,μ,Ä,,¾<sup>4</sup>,<sup>3</sup>,¢□B

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DVD %of%œ,đfn□[fhfEfFfA ftfR□[f\_„Å□Ä□¶,·,é,Æ,«,í□AftfŠfbfJ ftfBf<f^,đŠ®'S,É□Ø,é,±,Æ,đ,"Š©,Œ,μ,Ü,·□B

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fRfA fNf□fbfN'~"x,ðf□fKfwf<fc,Â•Ž!,μ,Ü,·□B



*f*f*BfXfvf*⊆*fC fAf\_vf^*;*l**f*□*f,fŠ fCf“f^ftfF*□[*fX,l**fNf*□*fbfN*’-“*x,δ*□*Ýè,μ,Ü,·*□*B*

$f \square f, f \check{S} \ f C f^{\text{a}} f^{\wedge} f t f F \square [f X, l] f N f \square f b f N^{\text{'}} \neg^{\text{'}} x, \delta f \square f K f w f \text{<} f c, \text{\AA} \text{!} \check{Z}, \mu, \ddot{U}, \cdot \square B$

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ˆÈ%°,l 4 ,Â,l TwinView f,□[fh,©,ç'l'ð,Â,«,Ü,·□B

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[TwinView Standard] - •W□€“l,È'P^êffBfXfvfƎfC f,□[fh,ð'!ð,μ,Ü,·□BNVIDIA fOf%ftfBfbfNfX fAf\_vvf^,É□Ú'±,μ,Ä,¢  
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[TwinView Clone] - ,±,łf,□[fh,Â,í□A'æ 2 fffofCfX,É'æ 1 •Ž!ffofCfX,ł%æ–ÊfRfs□[,ª□o—í,³ê,Ü,·□B



[TwinView Horizontal Span] - ,±,lf,□[fh,Å,í□AWindows ,\ffXfNfgfbfv,ð 2 'ä,ì\Ž;ffofCfX,Å%oj'.É•Ž!,Å,<,Ü,·□B,±  
,lf,□[fh,Å,í□A2 'ä,\ffofCfX,Å'å,<,ËŠg'E•Ž!,%æ–Ê,ðŒ`□–,·,é,±,/E,É,È,è□A'P^êffBfXfvfŒfC,Å,í\Ž!,μ,<,ê,€□€–  
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[TwinView Vertical Span] - ,±,lf,□[fh,Â,í□AWindows ,lffXfNfgfbfv,ð 2 'ä,)!Ž!ffofCfX,Â□c'.É•Ž!,.é,±,Æ,ª,Â,«,.,□B,±  
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TwinView •Ž!□Ý'è,<sup>a</sup>fOf%ftfBfJf<•Ž!,<sup>3</sup>ê,Ü,·□B

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'±,μ,Ä,¢,é•Ž!fffofCfX,ð'<sup>2</sup>□@,·,é,½,ß,ì,<sup>3</sup>Ü,´,Ü,È□€–Ú,•Ž!,<sup>3</sup>ê,Ü,·□B

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,±,}f{f^",ðfNfŠfbfN,·,é,Æ□ATwinView ,}fNf□□[f“ f,□[fh,Â'!ð,Â,«,é□,“x,Èfrfffl<@“\,ÉfAfNfZfX,Â,«,Ü,·□B,±,ê,ç,} <@“\  
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,æ,p,É,μ,Ä,,¾,<sup>3</sup>,¢□B

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fCf□□[fW,îÊ'u,đ"ü,ê"Ö,,é□Ŭ,ÉƎø‰Ê,đ"Šö,μ,Ü,·□B



Œ»□Ý,Ì TwinView fffBfXfvfŒfC,ª,·,x,Ä•Ž!ª,ê,Ü,·□B2,Â^È□ã,ìfffofCfX,ª□Ú'±ª,ê,Ä,¨,è□A[•W□€] ^ÈŠO,ìf,□[fh,ðŽg—p,µ,Ä,¢  
,é□ê□‡,É□A,±,ê,ç,ìffBfXfvfŒfC,©,çŒ»□ÝŽg—p,·,éffBfXfvfŒfC,ð'l'ð,µ,Ü,·□B

,Ü,½□A,·,©□ã,ìfRf“fgf□□[f<,É•Ž!ª,ê,Ä,¢,éf,fj f^  
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,±,łf{f^",đfNfŠfbfN,·é,Æ□AÆ»□Ý,łffBfXfvfƎfC,Æ,μ,ÄŽg—p,μ,Ä,¢,é□o—  
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p,Â,«,Ü,·□B

fNfŠfbfN,.,é,Æ□A,±,lfrffl fAf\_fvf^,É□Ú'±,³,ê,Ä,¢,é,.,x,Ä,lffBfXfvfƎfC,ªƎŸ□o,³,ê,Ü,·□B[fRf"fgf□□[f< fpflf<],ðŠJ,¢  
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fNfŠfbfN,.,é,Æ□ANVIDIA Web fTfCf g,Å□Å□V,ì□î•ñ,â NVIDIA fx□[fX,ìfOf%oftfBfbfNfX  
fAf\_fvf^,ìfhf%fCfo,ÉfAfNfZfX,Å,«,Û,.□B



,±,±,É,Í□ACE»□Ý'!δ,³,ê,Ä,¢,é/Of%ftfBfbfNfX fAf\_fvf^,}fn□[fhfEfFfA,ÉŠÖ,·,é□Ý'u,}□Ú□×,ª!Ž!,³ê,Ü,·□B

fOf%ftfBfbfNfX,Ì'S'ì"l,ÈfpftfH□[f}f"fX,É%œ<¿,·,éVfXfef€,ì□Ý'è,ð'l'ð,·,é,Æ□A,»,ê,ÉŠÖ,·,é□Ú□x,ª,Ÿ!³,ê,Ü,·□B

,±,|•,|□ANVIDIA f x□[fX,]fOf%f tfBfbfNfX fAf\_fvf^,ÅÆ»□ÝŽg—p,³ê,Ä,¢,éftf@fCf<,̀ê——  
,Æî%ž,·éfo□[fWf‡f",ðŽ!,μ,Ü,·□B

[fAfvfŠfP□[fVf‡f“ŠÇ—□]  
□Ý'èfy□[fW,Å,í□AfAfvfŠfP□[fVf‡f“²,Æ,É□A•i□",ìffBfXfvfƆfC,âffXfNfgfbfvŠÔ,Å,ìfAfvfŠfP□[fVf‡f“  
fEfBf“fhfE,ì•ŽìÊ'u,ðŠÇ—□,Å,«,Ü,·□B

,±,ê,Í Desktop Manager ,ÅŒ»□ÝŠÇ—□,³,ê,Ä,¢  
,éfAfvfŠfP□[fVf‡f“,\fŠfXfg,Å,·□BfŠfXfg,©,çfAfvfŠfP□[fVf‡f“,ð'I'ð,μ□AfAfvfŠfP□[fVf‡f“ŠÇ—  
□□Ý'è,ð□Ý'è,μ,Ü,·□BfŠfXfg,l•Ò□W,í□A‰E'α,É, ,é [‘Ç‰Á] f{f^f“,Æ [□í□œ] f{f^f“,ðŽg,Á,Ä□s,¢,Ü,·□B

,±,̀f{f^",ðfNfŠfbfN,.,é,Æ□ADesktop Manager ,ÂŠÇ—□,³,é,fAfvfŠfP□[fVf‡f“,̀fŠfXfg,É□V,μ,¢fAfvfŠfP□[fVf‡f“  
fvf□fOf%œf€,ªÇ%œÁ,³,ê,Û,·□B

,±,łf{f^f",ðfNfŠfbfN,.,é,ÆADesktop Manager ,ÂŠÇ—□,³,ê,éfAfvfŠfP□[fVf‡f“,łfŠfXfg,©,ç□AÆ»□Ý'!ð,³,ê,Ä,¢  
,éfAfvfŠfP□[fVf‡f“,ªí□œ,³,ê,Ü,·□B

,±,ł{f^",đ%Ÿ,μ,Ä□AfAvfŠfP□[fVf‡f" fŠfXfg,ł,.,x,Ä,łfGf"fghŠ,đfNfŠfA,μ,Ü,·□B

Æx□□: fGf"fghŠ,đ,.,x,ÄfNfŠfA,.,é,Æ□AfAvfŠfP□[fVf‡f",É'Î,.,éfJfXf^f})fCfY"à—e,Í,.,x,ÄfŠfZfbfg,³,ê,Ü,·□B



,±,łfłfvfVf‡f“,đ'đ,·é,Æ□AfAvfŠfP□[fVf‡f“ fEfBf“fhfE,ª□í,ÉŽw'è,μ,½ffBfXfvfƆfC,Å«N“®,·,é,æ,ª,É,È,Ü,·□B

[,±,]fAfvfŠfP□[fVf‡f“,δ□í,ÉŽŸ,ì%œ–Ê“Ô□†,ì%œ–Ê,Â<N“®,,.é] flfvfVf‡f“,ªI'ð,³ê,Ä,¢,é□ê□‡□ACE»□ÝI'ð,³ê,Ä,¢  
,éfAfvfŠfP□[fVf‡f“,ª□í,É<N“®,,.éftfBfXfvfƎfC (f,fj f^),ð,±,]ftfB□[f<fh,ĂŽw'è,µ,Ü,.□B

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fEfBf"fhfE,lfTfCfY,Æ`Ê'u,ªL%¯,³,ê,Ü,·□BŽŸ,ÉfAfvfŠfP□[fVf‡f",đ<N"®,·,é,Æ□ADesktop Manager ,É,æ,è<L%¯,³,ê,Ä,¢  
,½fTfCfY,Æ`Ê'u,ÄfAfvfŠfP□[fVf‡f" fEfBf"fhfE,ªŽ!,³,ê,Ü,·□B

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□A,»,l̇fEfBf“fhfE,<sup>a</sup>Ǝ»□Ý•\Ž!,<sup>3</sup>ê,Ä,č,é%»æ—Ê,l̇Ý,Ā□Ā'â%»Ā,«,Ü,·□B

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f{f^f“,ðŽg,Á,Ä□A•Ê,\\fAfvfŠfP□[fVf‡f“—p,ÉŠù,É□ì□¬,μ,Ä, ,éffXfNfgfbfv,©,ç'I'ð,·,é,±,Æ,à,Å,«,Ü,·□B  
,±,\\ftfB□[f<fh,Í□A[,±,\\fAfvfŠfP□[fVf‡f“,ð•Ê,\\ffXfNfgfbfv,Å<N"@,·,é] flfvfVf‡f“,ð'I'ð,μ,Ä,¢,é□ê□‡,\\,ÝŽg—p,Å,«,Ü,·□B

[fzfzbfzbfL[] fy[] [fW,Å,í[] AfzfXfNfgfbfv,Ö,ìfAfvfŠfP[] [fVf#f" fEfBf"fhfE,ì"z'u,ðŠÇ—  
[],,é,½,ß,ì[] ufzbfzbfL[] [v,ì'g,Ý[] ‡,í,¹,ðfJfXf^f}fCfY,Å,«,Ü,·[] B

,±,lfL□[,l'g,Ý□‡,í,¹,δ%Ÿ,.,Æ□ACE»□ÝfAfNfefBfu,È (fJ□[f\fc,l, ,é) fEfBf“fhfE,δ•Ê,l,f,fjff^,l“¬,¶Ê`u,É`Ú“®,Å,«,Ü,·□B



,±,łfL□[,ł'g,Ý□±,í,í,δ%Ÿ,.,Æ□ACE»□ÝfAfNfefBfu,ÈfAfvfŠfP□[fVf‡f“,ª\Ž!,³,ê,Ä,¢  
,éffBfXfvfƎfC,ł,.,×,Ä,łfEfBf“fhfE,ð□A•Ê,łffBfXfvfƎfC,É`Ú“®,Ä,«,Ü,·□B

,±)fL□[.̀g,Ý□‡,í,¹,ð%Ÿ,.,Æ□A,.,x,Ä,lfAfvfŠfP□[fVf‡f“ fEfBf“fhfE,ðf}fEfX f|fCf“f^,ª, ,éffBfXfvfEfC,Ö`Ú“®,Å,«,Ü,·□B

•i□",l̂fAfvfŠfP□[fVf†f" fffXfNfgfbfv,đfAfNfefBfu,É,μ,Ä,¢,é□ê□†,í□A,±  
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,¯,Ä%Ÿ,·,Æ□AfAfNfefBfu,ÊfAfvfŠfP□[fVf†f" fffXfNfgfbfv,l̂fŠfXfg,đ□zŠÂ,μ,Ü,·□B

[fOf□□[fof<□Ý`è] fy□[fW,É,í□ADesktop Manager ,Æ□ADesktop Manager ,É,æ,é,·,x,Ä,lfAvfŠfP□[fVf#f“,lŠÇ—  
□,ÉfOf□□[fof<É"K—p,³,ê,élfvfVf#f“,ª\Ž,³,ê,Ü,·□B

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,é□ê□‡,à□A,»,lffXfNfgfbfv’Sì,É□L,°,Ä□Å’â%»,,³,ê,Ü,-□B

fAfvfŠfP□[fVf‡f“,δ□uÆ»□Ý,l%æ-Ê□v,Å□Å’â%»,-,é,Æ□A□%Šú□Ý’è,Å,[□AfAfvfŠfP□[fVf‡f“,aÆ»□Ý•Ž!,³,ê,Ä,¢,é%æ-  
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[NVIDIA Desktop Manager] fTfu f□fjf...□[“}“ü,³ê,Ü,·□B,±,ìfTfu f□fjf...□[.ðŽg—p,.,ê,î□ADesktop Manager ,ì [fRf“fgf□□[f<  
fpf|f<],ðŠJ,.,±,Æ,È,□A[fAfvfŠfP□[fVf±f“ŠÇ—□] <@“\,É“□,ŠÈ‘P,ÉfAfNfZfX,Å,«Ü,·□B  
fAfvfŠfP□[fVf±f“ fEfBf“fhfE,ìfVfXfef€ f□fjf...□[.Í□AfEfBf“fhfE—¼ (f^fCf gf< fo□)  
□ă,Å%EfNfŠfbfN,.,é,©□AfEfBf“fhfE—¼,ì□¶[.É, ,é□¬,³,ÈfAfvfŠfP□[fVf±f“ fAfCfRf“,ðfNfŠfbfN,.,é,Æ•Ž!,³ê,Ü,·□B

,±,l|f|vfVf‡f“,đ'!đ,·,é,Æ□ADesktop Manager ,Â□A1 ,Â,l%œ–Ê,ÉŽŮ,Ü,é,æ,ρ,Éf|fbfvfAfbfv  
fEfBf“fhfE,îÊ“u,đ’²□@,μ,Ä□Afgfbfv fCef×f<,l|f|fbfvfAfbfv fEfBf“fhfE,ªŠg’å•Ž!,³,ê,½,è□A2 ‘ä (,Ü,½,l,»,ê“È□ä)  
,l,f,jf^,É,Ü,½,ª,Á,Ä•Ž!,³,ê,é,l,đ–h,®,±,Æ,ª,Á,«,«,Ü,·□B

,±,łfłfvfVf‡f",đ'đ,·é,Æ□AfVfXfef€.,·,x,Ä,łfłfbfvfAfbfv fEfBf"fhfE,ª□A□í,ÉŽw'è,μ,½%œ–Ê,ł'†%>,É•Ž!,³ê,Ü,·□B



f|fbfvfAfbfv fEfBf“fhfE,ð'†%»‚É•Ž|‚‚éƒ‚fj^‚ð'ð‚μ‚Ü‚‚□B‚±‚)ftfB□[f<fh‚í□A[fVfXfef€“à‚‚‚‚x‚Ä‚)f|fbfvfAfbfv  
fEfBf“fhfE‚ðŽŸ‚l%»æ–Ê“Ô□†‚l%»æ–Ê‚l'†%»‚É•Ž|‚‚é] f{f^f“‚ð'ð‚μ‚Ä‚¢‚éê□‡‚‚‚ŸŽg—p‚Ä‚«‚Ü‚‚□B

,±,l|f|fvfVf‡f",ð'ð,·é,Æ□A•i□",)f,fj|f^É,Ü,½,a,Á,Ä•Ž!,³,ê,é□AfVfXfef€,,·,x,Ä,l|f|fb|vfAfbfv fEfBf"fhfE,δ□Af}fEfX  
fJ□[f\|f<,l, ,éffBfXfvfƐfC (f†□[fU,aƐ©,Ä,¢,é%oÂ"□«,a□,,¢) ,l'†%o>,É•Ž!,μ,Ü,·□B

,±,łfłvfVf‡f“,đ'!ď,·,é,Æ□AfAvfŠfP□[fVf‡f“ f|fbfvfAfbfv  
fEfBf“fhfE,đ□A,»,łfAvfŠfP□[fVf‡f“,łEfBf“fhfE,Æ““„ŀ%œ–Ê,É•Ž,μ,Ü,·□Bf|fbfvfAfbfv fEfBf“fhfE,ª,à,ª 1  
'à,łf,fj^□ā,É□u,·,Ó,ê,Ä□v•Ž!,ª,ê,é,Æ□ADesktop Manager ,É,æ,Á,ÄfAvfŠfP□[fVf‡f“ fEfBf“fhfE,ł%œ–Ê,ÉŽù,Ü,é,æ,ª,Éf|  
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Desktop Manager ,É'î,μ,Ä□s,Á,½•İ□X,ðŽó,¬“ü,ê,Ä"K—p,μ,Ä,©,ç□A[fRf“fgf□□[f< fpflf<} fEfBf“fhfE,ð•Â,¶,é,É,í□A[OK]  
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⊕Ex□□: □Ý'è,ÉÍ',,é•İ□X"à—e,Í,·,x,Ä-<sup>3</sup>⊕ø,Æ,È,è,Ü,·□B

□Ý'è•ī□X,ð,;,x,Ä"K—p,μ,Ä•Ů"¶,μ□ADesktop Manager ,ì [fRf"f g f□□[f< f p f l f<] f E f B f"f h f E,ðŠJ,¢,½,Ü,Ü,É,;,é,É,í□A["K—p]  
f{f^f",ð%Ÿ,μ,Ü,·□B

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,ìfŠfXfg,©,çfAfvfŠfP□[fVf‡f“,đ'ì'đ,·,é,©□A[ŽQ□Æ] f{f^f“,đ%Ÿ,μ,ÂĖ»□ÝŽÀ□s,³,ê,Ä,¢  
,È,¢•È,ìfAfvfŠfP□[fVf‡f“,đŽw'è,μ,Ü,·□B

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fAfvfŠfP□[fVf‡f",ð'ìð,Å,«,Ü,·□B

'I'δ,μ,½fvf□fOf%of€ ftf@fCf<,δ□ADesktop Manager ,É,æ,Á,ÄŠÇ—  
□,³,ê,é□V,μ,¢fAvfŠfP□[fVf‡f",Æ,μ,Ä□³"F,·,é□ê□‡,Í□A,±,ìf{f^f",ðfNfŠfbfN,μ,Ü,·□B

,±,±,ÅfAfvfŠfP□[fVf‡f“ fvf□fOf%of€,δ'!δ,μ,È,¢□ê□‡,Í□A,±,ìf{f^f“,δ%Ÿ,μ,Ü,·□B[□V,μ,¢fAfvfŠfP□[fVf‡f“]  
f\_fCfAf□fO,Í□A□Ÿ'è,ð•ï□X,<sup>1</sup>,,É•Â,¶,Ü,·□B

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□V,μ,ϕfAfvfŠfP□[fVf‡f“ fffXfNfgfbfv,ì–¼'O,ð"ü—Í,μ,Ä,,¾,¾,ϕ□B•Ê,ìfAfvfŠfP□[fVf‡f“—p,ÉŽw'è,μ,½ffXfNfgfbfv–  
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¼'O,ðffXfNfgfbfv,ÉŽw'è,μ,Ü,·□BDesktop Manager ,ì□ufzfbfgfL□[□v<@“,ðŽg—p,μ,Ä□A,±,ê,ç,ì,¾,´,Ü,Ü,ÉfAfvfŠfP□[fVf‡f“  
ffXfNfgfbfv,ðfXf€□[fY,É□Ø,è'Ö,!,é,±,Æ,ª,Ä,«,Ü,·□B

[OK]  $f\{f^{\wedge}f^{\circ},\delta\%{\ddot{Y}}_{\mu},\ddot{A}\square AffXfNfgfbfv,\grave{\imath}\square V_{\mu},\mathfrak{c}-\tfrac{1}{4}'O,\delta\acute{S}m'\grave{e}_{\mu},\ddot{U},\cdot\square B-L\mathfrak{E}\varnothing,\grave{E}-\tfrac{1}{4}'O,\delta^{\circ}\grave{u}-\acute{I}_{\mu},\grave{E},\mathfrak{c},\mathfrak{A}\mathfrak{E}$  [OK]  $f\{f^{\wedge}f^{\circ},\acute{I}\%{\ddot{Y}}_{\cdot},\cdot,\pm$   
, $\mathfrak{A}\mathfrak{E},^a,\mathring{A},\ll,\ddot{U},^1,\grave{n}\square B$

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,±)fL□[ìg,Ý□‡,í¹,ð%Ÿ,.,Æ□Af})fEfX fJ□[f\Ÿ<,îÊ'u,É'•ûƐ`,ªfAfj)f□□[fVf‡f"Ɛ`Ž®,ÂŽû'©,µ,Ä,c,,ì,Â□AfJ□[f\Ÿ<ªƐ©,Â,â,,-  
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Ê,â•Ê,ì%æ—Ê,ì[,ÉŠ@'S,É□‡,í,¹,ç,ê,Ü,.□B

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fZfbfVf‡f“,lf†[fU[ fCf“f^ftfF[fX—vf,ð•iX,.,é,à,ì,Â,·B

,±,lflvfVf‡f“,đ'đ,·,é,Æ□A'ä'Ö,lf^XfN□Ø,è'Ö,lfEfBf“fhfE,ª—LŒø,É,È,è,Ü,·□B,±,lfEfBf“fhfE,Í TwinView  
,ìŒ»□Ý,ì□Ý'è,É□,Á,Ä%œ—Ê,ì'†%»,É•Ž!,³,ê□A`Ü,È,éffXfNfgfbfv□ä,lfAvfŠfP□[fVf‡f“,ì□Ø,è'Ö,!,ð%Â“\,É,μ,Ü,·□B  
f^XfN□Ø,è'Ö,lfEfBf“fhfE,Í Alt+Tab fL□[,ð%Ÿ,·,Æ—LŒø,É,È,è,Ü,·□B

,±,łfłfvfVf‡f“,đ'đ,·é,Æ□Af^fXfN□Ø,è'Ö,,fEfBf“fhfE,í□í,ÉŽwè,³ê,½f,fjff^□ã,É•Ž!,³ê,Ü,·□B

*f*<sup>^</sup>*XfN*∅,è'Ö,|*fEfBf*"*fhfE*,đ•Ž!,·*éf,fj**f*<sup>^</sup>,đ'*đ*,μ,Ü,·∅*B*'*đ*,Å,«*éf,fj**f*<sup>^</sup>,[Ĉ»∅*ÝfAfNfefBfu*,È*f*,*fj**f*<sup>^</sup>,],*Ý*,Å,·∅*B*

,±,̀f|fVfVf‡f",ð'ð,·é,Æ□Af^fXfNfo□[,ð 1 ,Â,̀f,fjff^,ÉœÂ`è,Â,«,Ü,·□B,Â,Ü,è□Af^fXfNfo□[·a·i□",̀f,fjff^,É,Ü,½,a,Á,Ä·!Ž|,³,é,È,¢  
,æ,ø,É,μ,Ü,·□B

,±,ê,ç,ìf|fvfVf‡f“,É,æ,è□ADesktop Manager ,ªf□fbfZ□[fW f{fbfNfX f\_CfAf□fO,âfAfvfŠfP□[fVf‡f“  
f\_CfAf□fO,ðŠÜ,Ɔf|fbfvfAfbfv fEfBf“fhfE,ìÊ`u,â”z’u,ðŠÇ—□,·,é•û—@,ªŒ`,Ü,è,Ü,·□B



,±,l̂f|fVfVf‡f",đ'đ,·,é,Æ□AfY□[f€<@",<sup>a</sup>—LŒø,É,È,è,Ü,·□BfY□[f€<@",í□Af})fEfX fJ□[f\fc<<sup>a</sup>u,©,ê,½%œ—Ê—  
îæ,îŠg'â•Ž!,đ^ê•û,lf, fjf^,É•Ž!,μ,Ü,·□BŠg'â•Ž!,í□Af})fEfX fJ□[f\fc<<sup>a</sup>u,©,ê,Ä,¢,é f, fjf^,Æ,í•Ê,lf, fjf^,É•Ž!,<sup>3</sup>ê,Ü,·□Bf})fEfX  
fJ□[f\fc<,đ•Ê,lf, fjf^,É"®,©,·,Æ□AfY□[f€•Ž!,àŽ©"®"l,É<sup>¼</sup>4,lf, fjf^,É□Ø,èÖ,í,è,Ü,·□B  
fY□[f€<@",í□A•i□",lf, fjf^,<sup>a</sup>□Ú<sup>±</sup>,<sup>3</sup>ê□A□...•½,Ü,½,Í□,'¼fXfpf“ f,□[fh,<sup>a</sup>l'đ,<sup>3</sup>ê,Ä,¢,é,Æ,«,ì,Ý<@",μ,Ü,·□B

,±,̣f|fVfVf‡f",δ—LŒø,É,.,é,Æ□AftfBf<f^,É,©,¯,ç,ê,½ ("†ŠÔ'l,δ")“ü,μ,½) "{—,Ĳ,ÂŠg'â,³,ê,Ü,·□B

ˆÈ%°,lƒzfbfgfL□,í□AfY□[f€<@“,l□SƐÄ,ÉŽg—p,μ,Ü,·□B [ƒzfbfgfL□□ f^fu,lƒzfbfgfL□[,Æ“—  
l,É□AftfB□[f<fh,ðfNfŠfbfN,μ,Ä,©,çŠó–],·,éfL□[,l'g,Ý□‡,í,¹,ð%Ÿ,μ,ÄƒzfbfgfL□[,ð□Ý'è,μ,Ü,·□B  
'□: [fY□[f€] ,Ü,½,Í [ƒzfbfgfL□□ fY□[fW,ªŠJ,¢,Ä,¢,éŠÔ,í□AfzfbfgfL□[,Í–³Ɛø,É,È,è,Ü,·□B,±  
,ê,ÍŠù'¶,lƒzfbfgfL□[,ª□V,μ,¢ƒzfbfgfL□[,l'è<`ð–W,°,È,¢,æ,ª,É,·,é,½,ß,Å,·□B

,±\fzfbfgfL□[,í□AfY□[f€<@™\)flf",Æflft,δ□Ø,è'Ö,ü,·□B

,±,łfzfbfgfL□[,í□AfY□[f€•łŻ!,ł"(-!,ðå,«,„,μ,Ü,·□B

,±,łfzfbfgfL□[,í□AfY□[f€•łŽ!,ł"(-!,đ□¬,³,,μ,Ü,·□B

,±,łpf%ff□□[f^,í□Af}fEfX,a"®,¢,Ä,¢,È,¢,Æ,«,ÉfY□[f€•Ž!,đ 1 •bŠÔ,É%½%ñ□X□V,·,é,©,ďŽw`è,μ,Ü,·□B(f)fEfX,a"®,¢,Ä,¢  
,é,Æ,«,ífY□[f€•Ž!,íŽ©"®"i,É□X□V,³,ê,Ü,·□B) ,±,ì□"Žš,đ'ă,«,,,·,é,Æ□AfVfXfef€,âfAfvfŠfP□[fVf‡f",ì□«",É%e<¿,đ—  
^!,é□ê□‡,ª, ,è,Ü,·,ì,Â'□^Ó,μ,Ä,,¾,¾,³,¢□B

,±,lfpf%ff[[f^,íAfy[[f€•Ž!,đ 1 ,Â,lf,fjff^,©,ç•Ê,lf,fjff^,É□Ø,è'Ö,!,é□Ů,!'x%„ŽžŠÔ,đf~fŠ•b'P`Ê,Ăžw`è,·,é,à,!,Â,·□B,±,!'x%„ŽžŠÔ,íAfy[[f€•Ž!,<sup>a</sup>, ,éf,fjff^□ă,Éf}fEfX,<sup>a</sup>ŽžŠÔ'u,©,ê,½□ê□‡,É□Afy[[f€•Ž!,<sup>a</sup>f,fjff^ŠÔ,đ□u"ò,Ń%ň,é□v,!,đ–h,®,½,ß,!,à,!,Â,·□B,±,lfpf%ff[[f^,đf[f□,É□Ý'è,μ,Ă□A'x%„ŽžŠÔ,đ,È,,·,±,Æ,ă,Â,«„Ü,·□B



,±,l)fVfVf‡f",đ'đ,·,é,Æ□ACtrl□AAIt□AShifft ,l,¢,,ê,©,l)fL□[,l'g,Y□‡,í,<sup>1</sup>,đ%Ÿ,μ,E,<sup>a</sup>,çf})fEfX fzfC□[f<,đ%ñ,·,±  
,Æ,Ä□AfY□[f€•Ž!,l}"{—l,đ'<sup>1</sup>/<sub>4</sub>□Ú•ï□X,Ä,«,Ü,·□B

f}fEfX fz fC[f<,đŽg,Á,½fY[f€•Ž!,l}"{—!•iX,đ—LŒø,É,·,é CtrlAAAltAShift ,l fL[,l'g,Ý±,í,¹,đ'¹đ,μ,Ü,·B

[fzfzbfzgfL[] fy[] [fW,Å,í[] AfxfXfNfgfbfv,Ö,ì)fAfvfŠfP[] [fVf‡f" fEfBf"fhfE,ì"z'u,ðŠÇ—  
□,.,é,½,β,ì[] ufzfbzgfzgfL[] [□v,ì'g,Ý□‡,í,¹,ðfJfXf^f})fCfY,Å,«,Ü,·□B

'□: [fY[] [f€] ,Ü,½,í [fzfzbfzgfL[]] fy[] [fW,ªŠJ,¢,Ä,¢,éŠÔ,í[] AfzfzbfzgfL[] [,í–³Œø,É,È,è,Ü,·□B,±  
,ê,íŠù'¶,ì)fzfzbfzgfL[] [,ª□V,µ,¢fzfzbfzgfL[] [,ì'è<`,ð–W,°,È,¢,æ,ª,É,.,é,½,β,Å,·□B

,±,łfłfvfVf‡f",đ'l'ď,·é,Æ□A3D fAfvfŠfP□[fVf‡f",łfAf"f`fGfCfŠfAfX,a-³Œø,É,È,è,Ü,·□B  
fAfvfŠfP□[fVf‡f",É□Å'âŒÀ,łpf tfH□[f}f"fX,đ•K—v,Æ,.,é□ê□‡,í□A,±,łfłfvfVf‡f",đ'l'ď,μ,Ä,,¾,¾,¢□B

,±,l̇fIfvfvf‡f",ð'l'ð,·,é,Æ□A2x f,□[fh,ðŽg—p,·,éfAf"f`fGfCfŠfAfX,<sup>a</sup>—LŒø,É,È,è,Ü,·□B  
,±,ê,É,æ,è□A3D fAfvfŠfP□[fvf‡f",l̇fCf□□[fW•iŽç,ÆfpftfH□[f}f"fX,<sup>a</sup>Œü□ã,μ,Ü,·□B

,±,ìlfVfVf‡f“,ð‘!ð,·,é,Æ□AGeForce3 GPU ftf@f~fŠ□[,ĂŽg—p%oÂ“\,È“Á←Žæ“%4□İ,YfAf“f`fGfCfŠfAfX<Z□p,ª—  
LŒø,É,È,è,Ü,·□B

Quincunx fAf“f`fGfCfŠfAfX,ðŽg—p,·,é,Æ□A□^—□,ª¬,¢ 2x AA f,□[fh,É•C“G,·,éfpftfH□[f}f“fX,Ă□A□^—□,ì'x,¢ 4x AA  
f,□[fh,ì•iŽ¿,ðŽACE»,Ă,«,Ü,·□B

,±,łfłfvfVf‡f“,đ'đ,·é,Æ□A4x f,□[fh,đŽg—p,μ,½fAf“f`fGfCfŠfAfX,ª%Â“,É,È,è,Ü,·□B

3D fAfvfŠfP□[fVf‡f“,łfpftfH□[f}f“fX,Í¼□'á%º,μ,Ü,·,ª□A□Å□,,łfCf□□[fW•iŽč,đŽÀÆ»,Å,«,Ü,·□B

,±,ìfI fvfVf‡f",ð'I'ð,·,é,Æ□AfAf"f`fGfCfŠfAfX,ðfTf|□[fg,·,é 3D  
fAfvfŠfP□[fVf‡f",ÅŽ©"®"I,É□Å"K,ÈfAf"f`fGfCfŠfAfX□Ý'è,<sup>a</sup>—LÆø,É,È,è,Ü,·□B



,±,ìf|fvfVf‡f",É,æ,è□A3D fAfvfŠfP□[fVf‡f",ìŽÀ□sŽž,ÉŽg—p,·,éfAf"f`fGfCfŠfAfX f,□[fh,ðŽè"©,Å'!δ,Å,«,Ü,·□B

$fRf^{\omega}f sf \dots [f^{\wedge},) (E \gg \square \acute{Y},.) AGP \square \acute{Y}^{\circ} \grave{e}, \acute{E} \check{S} \ddot{O}, \cdot, \acute{e} \square \hat{t} \bullet \tilde{n}, \hat{A}, \cdot \square B$

,±,lflvfVf‡f",Ā□AfOf%ftfBfbfNfX fTfuVfXfef€,ĀŽg—p,·,é AGP fŒ□[fg,đŽè"®,Ā'!đ,Ā,«,Ü,·□B,Ç,) AGP fŒ□[fg,đŽg—  
p,·,é,x,«,©•ª,©,ç,È,¢□ê□‡,í□A,±,l)f`fFfbfNf{fbfNfX,íf`fFfbfN,μ,È,¢,Ā,,¾,¾,¢□BfVfXfef€,É,æ,è□A□Ā"K,È AGP  
fŒ□[fg,ªŽ©"®"l,ÉŒ^è,¾,ê,Ü,·□B

,±,ìfXf%fcf\_ fRf“fgf□□[f<“@,©,μ,Ä□AfOf%ftfBfbfNfX fVfXfef€,Ăžg—p,·.é AGP fŒ□[fg,ďžè“@,Ă'!‘đ,μ,Ä,,¾,³,¢□B

