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;“,æ,Ñ 7 ,Å,í□³□í,ÉŽÀ□s,Å,«,È,¢,â,l̄ª ,è,Ü,·□B,±,l̄f l f v f V f ‡ f “,ð‘l̄ð,·,é,Æ□A f h f % f C f o,ð<□§“l̄,É DirectX 5

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"Á'è,l Z-fobftf@□["x,ð•K—v,Æ,·,é□ê□‡,ð□œ,¢,Ä□A'Ê□í,l,±,lfvfVf‡f",ð—LŒø,É,μ,Ä,"«,Ü,·□B,±,lfvfVf‡f",ð—

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,±, ĩ□Ý'è,đ—LŒø,É,·,é,Æ□ADirect3D fAfvfŠfP□[fVf‡f“, ĩŽĀ□sŽž,É□A%œ—Ê%°↵,É NVIDIA, ĩf□fS,ªŽ!³,ê,Ü,·□B

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,Æ,ª, ,è,Ü,·□B,±,¤,μ,½–â'è,đ%đŒ^,·,é,É,í□AfCf□□[fW,ª□³□í,É•Ž!,³,ê,é,Ü,Å□AMip f}fbfv,ìŽ©“@□¶□¬fŒfxf<□“,đŒ,·,ç,μ,Ä,-
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Mip $f\}fbfv, \grave{\text{ı}}$ LOD (Level of Detail) $f\text{ofCfAfX}, \partial^2 \square @, \text{Å}, \ll, \ddot{\text{U}}, \cdot \square \text{B}$

$f\text{ofCfAfX}, \partial^{\text{á}}, \square \acute{\text{Y}}^{\text{è}}, \cdot \acute{\text{é}}, \text{ÆfCf} \square \square [f\text{W} \bullet \text{ž} \grave{\text{c}}, \text{ª} \text{Œ} \ddot{\text{u}} \square \tilde{\text{ã}}, \mu \square \text{A} f\text{ofCfAfX}, \partial \square, \cdot \square \acute{\text{Y}}^{\text{è}}, \cdot \acute{\text{é}}, \text{ÆfAfvf} \check{\text{ŠfP}} \square [f\text{Vf} \# f^{\text{a}}, \grave{\text{ı}} f\text{pftfH} \square [f\}$
 $f^{\text{a}} f\text{X}, \text{ª} \text{Œ} \ddot{\text{u}} \square \tilde{\text{ã}}, \mu, \ddot{\text{U}}, \cdot \square \text{B} \square \text{u} \square \text{Å} \square, \cdot \grave{\text{ı}} \text{fCf} \square \square [f\text{W} \bullet \text{ž} \grave{\text{c}} \square \text{v}, \text{©}, \text{ç} \square \text{u} \square \text{Å} \square, \cdot \grave{\text{ı}} f\text{pftfH} \square [f\} f^{\text{a}} f\text{X} \square \text{v}, \ddot{\text{U}}, \text{Å} \square \text{A}, \text{ ,ç}, \text{©}, \P, \text{ß} \square \acute{\text{Y}}^{\text{è}}, \text{³}, \acute{\text{é}}, \frac{1}{2} 5$
 $\cdot \text{Å}, \grave{\text{ı}} f\text{ofCfAfX}^{\text{l}}, \text{©}, \text{ç}^{\text{l}} \text{đ}, \text{Å}, \ll, \ddot{\text{U}}, \cdot \square \text{B}$

•Ū¶,μ,½fJfXf^f€□Ý'è (,Ü,½,Í□uTweak□v) ,lfŠfXfg□B,±,lfŠfXfg,©,ç□€–Ú,đ'đ,·,é,Æ□A□Ý'è,ª,Z,³,ê,Ü,·□B□Ý'è,đ"K—
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)

,ðfJfXf^f€□uTweak□v,Æ,μ,Ä•Ü'¶,μ,Ü,·□B•Ü'¶,μ,¼□Ý'è,í□ã«L,ìfJfXf^f€□Ý'èfŠfXfg,É'Ç%Á,³ê,Ü,·□B

“Á'è,ì Direct3D fQ□[f€,Å□Å"K,È□Ý'è,^aŒ©,Â,©,Á,½□ê□‡□A,»,ì□Ý'è,ðfJfXf^f€□Ý'è,ì□uTweak□v,Æ,μ,Ä•Ü'¶,μ,Ä,".,Æ□AfQ□[f€
,ðŠJŽn,·,é'O,É,·,Î,â, Direct3D ,^a□Ý'è,Å,«,é,Î,Å□AŠeflfvfVf‡f“,ðŒÂ•Ê,É□Ý'è,·,éŽèŠÔ,^a□È,¯,Ü,·□B

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

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Direct3D ,l'Ç%Á□Ý'è,ðfJfXf^f}fCfY,Å,«,éf_fCfAf□fO,ð•Ž|,μ,Ü,.□B

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 ,Ü,·□Bf\ftfgfEfFfA,l̂†,É,l̂□AƎ³,l̂fefNfZf<,đ,¢,,ê,©,l̂□ê□Š,É`è<`·,é,±,Æ,đ—v□□,·,é,à,l̂,à ,è,Ü,·□B,±
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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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,±,ḷf l f v f V f ‡ f",đ'đ,·,é,Æ□AVSYNC ,^a—³Ǝø,É,È,è,Ü,·□B

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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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,ÈfCf□□[fW,ª•Ź!,³,ê,é□ê□‡,ª,.,è,Ü,.□B,±,łfIvfVf‡f“,łŽg—p,É,Í□\•ª'□Ó,μ,Ä,,¾,³,¢□BfAf“f`fGfCfŠfAfX,đfTf|□[fg,μ,Ä,¢
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³Œø,É,È,Á,Ä,¢,é□ê□‡)□B

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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—
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[NVIDIA Desktop Manager □Ý'è) f_fCfAf□fO,aŠJ,«,Ü,·□B

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

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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,±
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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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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,¢
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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,l'S'ì"l,ÈfpftfH□[f}f"fX,É%œ<¿,·,éfVfXfef€,l□Ý'è,ð'l'ð,·,é,Æ□A,»,ê,ÉŠÖ,·,é□Ú□x,ª,Ž|,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□AfvfŠfP□[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,Æ□ADesktop Manager ,ÅŠÇ—□,³,ê,éfAfvfŠfP□[fVf‡f“,łfŠfXfg,©,ç□ACE»□Ý'!ð,³,ê,Ä,¢
,éfAfvfŠfP□[fVf‡f“,ªí□œ,³,ê,Ü,·□B

,±,ł{f^",ð%Ÿ,μ,Ä□AfAvfŠfP□[fVf‡f" fŠfXfg,ł,.,x,Ä,łfGf"fgfŠ,ðfNfŠfA,μ,Ü,·□B

Æx□□: fGf"fgfŠ,ð,.,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^),δ,±,]ftfB□[f<fh,ĂŽw'è,μ,Ü,.□B

,±,lflvfVf‡f",đ'!đ,·,é,Æ□ADesktop Manager ,É,æ,Á,ÄfAfvfŠfP□[fVf‡f"
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

,±,lflvfVf‡f“,đŽg—p,·,é,Æ□AfAvfŠfP□[fVf‡f“
fEfBf“fhfE,đ□Å‘â%»,.·,é□Û,É□A•i□“,lffBfXfvfƎfC,É,Û,½,^a,éffXfNfgfbfv‘Sì,Å□Å‘â%»,.·,é,l,Å,í,È,-
□A,»,lEfBf“fhfE,^aƎ»□Ý•\Ž!,³,ê,Ä,ƒ,é%»æ—Ê,ì,Ý,Å□Å‘â%»»,Å,«,Ü,·□B

,±,łfłfvfVf‡f“,đ'đ,·é,Æ□A,±,łfAfvfŠfP□[fVf‡f“,đ•Ê,ł–¼'O,łfAfvfŠfP□[fVf‡f“ fffXfNfgfbfv,Â<N“®,Â,«,Ü,·□B
—á,ł,ł□A□%Šú□Ý'è,ł Windows fffXfNfgfbfv,ł¼,É□AWeb fuf%fEfU—p,â“dŽqf□□[f<—
p,ł•Ê,łffXfNfgfbfv,đ□ì□¬,Â,«,Ü,·□B

,±,±,É•Ê,\\fAfvfŠfP□[fVf‡f“ fffXfNfgfbfv,\\-¼'O,ð“ü—Í,μ,Ü,·□B,Ü,½□Afhf□fbfvf_fEf“
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,Y□‡,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,łEfBf“fhfE,ð□A•Ê,łffBfXfvfƎfC,É`Ú“®,Ä,«,Ü,·□B

,±,lfL□[,`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,±
l̂fL□[,l̂g,Ÿ□†,í,†,đ%Ÿ,μ,Ä□A"C^Ó,l̂ffXfNfgfbfv,©,ç•Ê,l̂ffXfNfgfbfv,Ö□Ø,è'Ö,l̂é,±,Æ,^aÂ,«,Ü,·□B,±,l̂fL□[,đ±
,¯,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

fAfvfŠfP□[fVf‡f“,δ□ufffXfNfgfbfv’Sì□v,Å□Å’â%»,-,é,Æ□AfffXfNfgfbfv,a•i□“,lf,fjff^,É,Ü,½,a,Á,Ä,¢
,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,í□AfAfvfŠfP□[fVf‡f“,aÆ»□Ý•Ž!,³,ê,Ä,¢,é%æ-
Ê,ì,Ý,Å□Å’â%»,,³,ê,Ü,-□B

,±,ì<@“\,ð—LÆø,É,.,é,Æ□A,.,x,Ä,ìfAfvfŠfP□[fVf±f“,ìfgfbfvfÆfxf< fEfBf“fhfE,ÅfAfNfZfX,Å,«éVfXfef€ f□fjf...□[.É
[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|fVfVf‡f“,đ'đ,·,é,Æ□ADesktop Manager ,Â□A1 ,Â,l%œ–Ê,ÊŽŮ,Ů,é,æ,ρ,Éf|f|b|f|v|f|A|f|b|f|v
fEfBf“fhfE,îÊ“u,đ’²□@,μ,Ä□Afgf|b|f|v fEf×f<,l|f|f|b|f|v|f|A|f|b|f|v fEfBf“fhfE,aŠg’â•Ž!,³,ê,½,ê□A2 ‘ä (,Ů,½,l,»,ê“È□ä)
,l|f,|f|j|f^,É,Ů,½,a,Á,Ä•Ž!,³,ê,é,l,đ–h,®,±,Æ,a,Á,«,«,Ů,·□B

,±,łfłfvfVf‡f",đ'đ,·é,Æ□AfVfXfef€,ł,·,x,Ä,łfłfbfvfAfbfv fEfBf"fhfE,ª□A□í,ÉŽw'è,μ,½%œ–Ê,ł'†%>,É•Ž',³,ê,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|fbfVfAfbfv fEfBf"fhfE,δ□Af}fEfX
fJ□[f\|f<,l, ,éffBfXfVfƎfC (f†□[fU,aƎ©,Ä,¢,é%oÂ"□«,a□,,¢) ,l'†%o>,É•Ž!,μ,Ü,·□B

,±,łfłvfVf‡f“,đ'đ,·,é,Æ□AfAvfŠfP□[fVf‡f“ fłbfvfAfbfv
fEfBf“fhfE,đ□A,»,łfAvfŠfP□[fVf‡f“,łEfBf“fhfE,Æ““„Œ%æ–Ê,É•Ž,μ,Ü,·□BfłbfvfAfbfv 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%æ–Ê,ÉŽù,Ü,é,æ,ª,Éfł
fbvfAfbfv fEfBf“fhfE,ª“Ú“@,ª,ê,Ü,·□B

,±,ł{f^f",đ%Ÿ,.,Æ□ADesktop Manager ,łfftHf<fg,łfOf□□[fof<Ÿ'è,ÆfzfbfgfL□[,ª•œƐ³,³,ê,Ü,·□B
f□f,,: ,±,ł'€□i,í□A[fAfvfŠfP□[fVf‡f"ŠÇ—□] fy□[fW,Å□Ÿ'è,μ,½fAfvfŠfP□[fVf‡f",²,Æ,łfJfXf^f)fCfY"à—
e,É,Í%œ<ç,μ,Ü,¹,ñ□B

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]
f{f^f“,ð%Ÿ,μ,Ü,·□B

□s,Á,½•İ□X,ð•Û'¶,Ü,½,Í"K—p,¹,,É Desktop Manager ,ì [fRf"fgf□□[f< fpflf<] fEfBf"fhfE,ð•Â,¶,é,É,Í□A[fLff"fZf<]
f{f^f",ð%Ÿ,µ,Ü,·□B

⊕Ex□□: □Ý'è,ÉÍ',,é•İ□X"à—e,Í,·,x,Ä–³⊕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

,±,ìf_CfAf□fO,Å□ADesktop Manager ,ÅŞÇ—□,·,é□V,µ,¢fAfvfŞfP□[fVf‡f“,đ'ìđ,Å,«,Ü,·□B

,±,ê,íffXfNfgfbfv,ÂĖ»□ÝŽÀ□s,³,ê,Ä,¢,éAfvfŠfP□[fVf‡f“ fvf□fOf%of€,ìfŠfXfg,Å,·□B,±
,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

,±,ì{f^",ðfNfŠfbfN,μ,Äftf@fCf< f_CfAf□fO,ðŠJ,,Æ Desktop Manager ,ÅŠÇ—□,·,é"C^Ó,ìWindows
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,¹,,É•Â,¶,Ü,·□B

,±,ìf_fCfAf□fO,Å,í□A□V,μ,¢fAfvfŠfP□[fVf‡f“ fffXfNfgfbfv,ì-¼‘O,ð“ü—í,Å,«,Ü,·□B

□V,μ,¢fAfvfŠfP□[fVf‡f“ fffXfNfgfbfv,ì–¼'O,ð"ü—Í,μ,Ä,,¾,¾,¢□B•Ê,ìfAfvfŠfP□[fVf‡f“—p,ÉŽw'è,μ,½ffXfNfgfbfv–
¼,©,ç'l'ð,·,é,±,Æ,à,Ä,«,Ü,·□B

,½,Æ,,î□AWeb fuf%oEfU—p,É,Í□uWeb□v□AE f□□[f< fvf□fOf%of€—p,É,Í □uMail□v,È,Ç,ì–
¼'O,ðffXfNfgfbfv,ÉŽw'è,μ,Ü,·□BDesktop Manager ,ì□ufzfbfgfL□[□v<@“,ðŽg—p,μ,Ä□A,±,ê,ç,ì,¾,´,Ü,Ü,ÊfAfvfŠfP□[fVf‡f“
ffXfNfgfbfv,ðfXf€□[fY,É□Ø,è'Ö,!,é,±,Æ,ª,Ä,«,Ü,·□B

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

,±,±,ÅffXfNfgfbfv-¼,δ"ü—Í,μ,È,¢□ê□‡,Í□A[fLff" fZf◁] f{f^f",δ%Ÿ,μ,Ü,·□B

,±)fL□[,`g,Ý□‡,í,¹,ð%Ÿ,.,Æ□Af})fEfX fJ□[f\ƴ,`Ê`u,É'•ûƐ`,ªfAfj)f□□[fVf‡f“Ɛ`Ž®,ÂŽû`©,µ,Ä,¢,,ì,Â□AfJ□[f\ƴ,ªƐ©,Â,â,,-
,È,è,Ü,·□B

,±,ìf|fvfVf‡f",ð—LÆø,É,.é,Æ□AfEfBf"fhfE,ðf}fEfX,Åfhf%bfO,μ,Ä~Ú"®,.,é,Æ,«,É□AfEfBf"fhfE,ð"C^Ó,ì%æ—
Ê,â•Ê,ì%æ—Ê,ì[,ÉŠ@'S,É□‡,í,¹,ç,ê,Ü,.□B

,±,ê,ç,lfvfVf‡f",íA^fXfNfo[âf^fXfNØ,èÖ,ifEfBf“fhfE,ì“®i,È,ÇAWindows fNf%fcfAf“fg
fZfbfVf‡f“,lf†[fU[fCf“f^ftfF[fX—vf,ð•iX,.,é,à,ì,Â,·B

,±,lflvfVf‡f",đ'!đ,·,é,Æ□A'ă'Ö,lf^fXfN□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□ă,lfAfvfŠfP□[fVf‡f",ì□Ø,è'Ö,!,ð%Â"\,É,μ,Ü,·□B
f^fXfN□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

$f^Xf_N\varnothing\grave{\text{e}}\ddot{\text{O}}_{\text{!}}fEfBf^{\text{“}}fhfE,\delta\bullet\check{\text{Z}}_{\text{!}},\cdot\acute{e}f,fj\text{f}^{\wedge},\delta\text{'}\delta,\mu,\ddot{\text{U}},\cdot\Box\text{B}\text{'}\delta,\text{\AA},\ll,\acute{e}f,fj\text{f}^{\wedge},[\text{\text{C}}\text{\text{E}}]\Box\acute{\text{Y}}fA\text{f}N\text{f}e\text{f}B\text{f}u,\grave{\text{E}}f,fj\text{f}^{\wedge},\text{)},\acute{\text{Y}},\text{\AA},\cdot\Box\text{B}$

,±,̀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,ì|f|vfVf‡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—@,ªƐ`,Ü,è,Ü,·□B

,±,l̂f|fvfVf‡f",đ'đ,·,é,Æ□AfY□[f€<@",^a—LŒø,É,È,è,Ü,·□BfY□[f€<@",í□Af})fEfX fJ□[f\fc<^au,©,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<^au,©,ê,Ä,¢,éf, fjf^,Æ,í•Ê,lf, fjf^,É•Ž!,³ê,Ü,·□Bf})fEfX
fJ□[f\fc<,đ•Ê,lf, fjf^,É"®,©,·,Æ□AfY□[f€•Ž!,àŽ©"®"l,É^¼4,lf, fjf^,É□Ø,èÖ,í,è,Ü,·□B
fY□[f€<@",í□A•i□",lf, fjf^,^a□Ú[±],³ê□A□...•½,Ü,½,Í□,'¼fXfpf“ f,□[fh,^al'đ,³ê,Ä,¢,é,Æ,«,ì,Ý<@",μ,Ü,·□B

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

ˆÈ%°,lfzfbfgfL□,í□AfY□[f€<@“,l□SƎä,ÉŽg—p,μ,Ü,·□B [fzfbfgfL□□ f^fu,lfzfbfgfL□[Æ“—
l,É□AftfB□[f<fh,ðfNfŠfbfN,μ,Ä,©,çŠó–],·,éfL□[,l'g,Ý□‡,í,¹,ð%Ÿ,μ,ÄfzfbfgfL□[ð□Ý'è,μ,Ü,·□B
'□: [fY□[f€] ,Ü,½,Í [fzfbfgfL□□ fy□[fW,ªŠJ,¢,Ä,¢,éŠÔ,í□AfzfbfgfL□[,Í–³Ǝø,É,È,è,Ü,·□B,±
,ê,ÍŠù'¶,lfzfbfgfL□[ª□V,μ,¢fzfbfgfL□[,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€•łŽ!,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!,^a, ,éf,fjff^□ă,Éf}fEfX,^aŽžŠÔ'u,©,ê,½□ê□‡,É□Afy[[f€•Ž!,^af,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□AShift ,l,¢,,ê,©,l)fL□[,l'g,Ý□‡,í,¹,đ%Ÿ,μ,È,^a,çf})fEfX fzfC□[f<,đ%ñ,·,±
,Æ,Ä□AfY□[f€•Ž!,l}"{—l,đ'¹/₄□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□AftfXfNfgfbfv,Ö,ÌfAfvfŠfP□[fVf‡f" fEfBf"fhfE,Ì"z'u,ðŠÇ—
□,.,é,½,ß,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'¶,ÌfzfzbfzgfL□[,ª□V,µ,¢fzfzbfzgfL□[,Ì'è<,ð-W,°,È,¢,æ,ª,É,.,é,½,ß,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,^a—LŒø,É,È,è,Ü,·□B
,±,ê,É,æ,è□A3D fAfvfŠfP□[fVf‡f",l̇fCf□□[fW•iŽç,ÆfpftfH□[f}f"fX,^aŒü□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,·,ªA□Å□,,łCf□□[fW•iŽĸ,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,^a—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

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

,±,l)fIvfVf‡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'!‘ď,μ,Ä,,¾,³,¢□B

