

,±,ìlfvfVf‡f“,íftfHfO fe□[fuf< fGf~f...fœ□[fVf‡f“,ðflf“/flft,É,·,é,½,ß,ÉŽg—p,³,ê,Ü,·□B

Direct3D ,Å,í□AD3D fn□[fhfEfFfA fAfNfZf%fœ□[fVf‡f“,ª%Â“\,ÈffBfXfvfœfC fAf_fvf^,ª□Afo□[fefbfNfX
ftfHfO,Ü,½,ífe□[fuf< ftfHfO,ì,¢,,ê,©,ðŽÀ□s,Å,«,é,±,Æ,ð□ðœ□,Æ,μ,Ä,¢,Ü,·□B`ê•“,ìfQ□[f€,í□AD3D fn□[fhfEfFfA,ì□«“\
,ð□³Šm,ÉŠm"F,·,é,±,Æ,È,□Afe□[fuf< ftfHfO fTf|□[fg,ð—v□□,μ,Ü,·□B,±,ìlfvfVf‡f“,ð'l'ð,·,ê,î□A,±,ê,ç,ìfQ□[f€,à,²Žg—p,ì
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,±,lflvfVf‡f“,É,æ,è□Afhf%ofo,ì□V,μ,¢ DirectX <@“\,ð-³Œø,É,μ,Ü,·□B

ˆÈ‘O,ìfo□[fWf‡f“,ì DirectX ,ðŽg,α,æ,α,É□i,ç,ê,½fQ□[f€,l‘†,É,í□Afhf%ofo,Å—LŒø,É,È,Á,Ä,¢,éfCf“fXfg□[f<□İ,Ý,ì DirectX 6
;“,æ,Ñ 7 ,Å,í□³□í,ÉŽÀ□s,Å,«,È,¢,â,ì,a ,è,Ü,·□B,±,lflvfVf‡f“,ð‘l‘ð,·,é,Æ□Afhf%ofo,ð<□Š“l,É DirectX 5

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Z-f**o**f**b**f**t**f@,l["x,ðfAfvfŠfP["fVf‡f",^a—v<□,·,é["x,ÉŽ©"®"l,É'²□®,·,é,æ,ª,Éfn["fhfEfFfA,ð□Ý'è,μ,Ü,·□B

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³Œø,É,·,é,Æ□AZ-f**o**f**b**f**t**f@,l□ì<Æ["x,^aŒ»□Ý,lfn["fhfEfFfA□Ý'è,Æ^ê'v,μ,È,¢fAfvfŠfP["fVf‡f",l,·,x,Ä"®□ì,μ,È,,È,è,Ü,·□B

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16 frfbfg fAfvfŠfP□[fVf‡f",ìŽÀ□sŽž,É□A`Ù,È,éfn□[fhfEfFfA<@□\,Å["wfobftf@,ð□s,ρ,æ,ρ,É□Ý'è,μ,Ü,·□B,±,ì□Ý'è,ð—
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Direct3D Žg—pŽž,É NVIDIA, ĩf□fS,đ—LŒø,É,μ,Ü,·□B

,±, 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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!,đ□ã,°□AfAfvfŠfP□[fVf‡f“,ìpftfH□[f}f“fX,đŒù□ã,³,¹,é,±,Æ,ª,Å,«,Ü,·□B

,μ,©,μ^ê•“,ìfAfvfŠfP□[fVf‡f“,Å,í□AMip f}fbfv,ìŽ©“@□¶□¬,ª—LŒø,É,È,Ä,Ä,¢,é,ÆfCf□□[fW,ª□³□í,É•Ž!,³,ê,È,¢,±
,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,-
,¾,³,¢□BMip f}fbfv fŒfxf<□“,đŒ,·,ç,·,±,Æ,Å□A'½,,ì□ê□‡□AfefNfXf`ff,ì,,ê,â□uŒp,¬—Ú□v,đ%đ□Ä,Ä,«,Ü,· (fpftfH□[f}
f“fX,í'½□'á%°μ,Ü,·)□B

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Mip $f\}fbfv, \grave{\text{ı}}$ LOD (Level of Detail) $f\text{ofCfAfX}, \partial^2 \square @, \text{Å}, \ll, \ddot{\text{U}}, \cdot \square \text{B}$

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

•Ū¶,μ,½fJfXf^f€□Ý'è (,Ü,½,Í□uTweak□v) ,\fŠfXfg□B,±,\fŠfXfg,©,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•Ů'¶,μ,Ü,·□B•Ů'¶,μ,¼□Ý'è,ì□ã«L,ìfJfXf^f€□Ý'èfŠfXfg,É'Ç%Á,³,ê,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•Ů'¶,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

,·,x,Ä,İ□Ý'è,ð□%Šú□Ý'è!,É-ß,μ,Ü,·□B

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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,±,ê,É,æ,è□A(ffBfXfvfƎfC fAf_fvf^,É“<□Ú,³ê,½f□f,fŠ,É'Ç%Á,³,ê,½) fefNfXf`ff fXfgfƎ□[fW—p,ÉŽw'è,³,ê,½—e—
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'ā—e—Ê,Í□AfRf“fsf...□[f^,É“<□Ú,³,ê,½•”—□
RAM ,ì—e—Ê,ÉŠî,Ā,¢,ĀŽZ□o,³,ê,Ü,·□BfVfXfef€ RAM ,ì—e—Ê,ª□%Á,·,é,Æ□A□Ý'è,Ā,«„é'l,à'ā,«„,È,è,Ü,·□B

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p,³,ê,Ü,·□B

,±,ḷf l f v f V f ‡ f",đ'đ,·,é,Æ□AVSYNC ,^{a-3}Ǝø,É,È,è,Ü,·□B

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,ḷf l f v f V f ‡ f",É,æ,è□A f t f Ǝ□[f Ǝ f Ǝ□[f g,đ%æ-Ê,ḷfŠ f t f Ǝ f b f V f ... f Ǝ□[f g,æ,è'â,«,·-
□Ý'è,Å,«,Ü,·,^a□A f C f □□[fW•iŽč,^{a-1}È,î,ê,é,ì,Å□A•Ž!,É%e<č,^a□o,½,è•Ž!,ḷ'^a□Ø,ê,é,±,Æ,^a, ,è,Ü,·□B

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fAf"f`fGfCfŠfAfX,Æ,í□A3D flfuFWfFfNfg,ì%□,ÉŽž□ÜŒ©,ç,ê,é□uŠK'i□ó□v,ìfGftfFfNfg,ð□Ā□—ŒÀ,É—}
,,é<Z□p,Ā,·□BfAf"f`fGfCfŠfAfX,ì—Ê,í□AŠ®'S,Èflft,©,çfAfvfŠfP□[fVf‡f",ĀŽĀ□s,Ā,«□Ā'â—Ê,Ü,Ā'I'ð,Ā,«,Ü,·□B

,±,l)fIvfVf‡f“,Í□AfAf“f`fGfCfŠfAfX,ð'¼□ÚfTf|□[fg,μ,Ä,¢,È,¢fAfvfŠfP□[fVf‡f“,ÅfAf“f`fGfCfŠfAfX,ð<□S“l,ÉŽg—
p,.,é,½,ß,l,â,l,Â,.□B

fAf“f`fGfCfŠfAfX,ð-¾Šm,ÉfTf|□[fg,μ,Ä,¢,È,¢^ê•“,l)fAfvfŠfP□[fVf‡f“,Å,Í□AfCf□□[fW,^a□³□i,É•\Ž!,³,ê,È,¢□ê□‡,â•s<K'¥
,ÈfCf□□[fW,^a•\Ž!,³,ê,é□ê□‡,^a,,è,Ü,.□B,±,l)fIvfVf‡f“,lŽg—p,É,Í□\•^a□^Ó,μ,Ä,,¾,³,¢□BfAf“f`fGfCfŠfAfX,ðfTf|□[fg,μ,Ä,¢
,È,¢fQ□[f€,âfAfvfŠfP□[fVf‡f“,Å•\Ž!□ă,l]-â'è,^a□¶,μ,½□ê□‡,Í□A,±,l)fIvfVf‡f“,ðfIf,t,É,μ,Ä,,¾,³,¢□B

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³Œø,É,È,Ä,Ä,¢,é□ê□‡)□B

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,È,é,Æ□AfWf‡fCfXfefBfbfN□AfQ□[f€fpfbfh□AfL□[f{□[fh,È,Ç,lfffofCfX,Ö,l"½%ž,É,"-,é□u"ü—Íf%fo□v,ª',,È,é□ê□‡,ª,
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f h f % f C f o , Å OpenGL Š g ' E < @ " \ , Ì GL_KTX_buffer_region , ð Ž g , ! , é , æ , ¢ , É , μ , Ü , · □ B

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GL_KTX_buffer_region Šg'£<@"\,ª—LŒø,É,È,Á,Ä,¢,é,Æ,«,É□Af□□[fJf<,l)frfffl f□f,fŠ,lŽg—p,δ%Â"\,É,μ,Ü,·□B
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LŒø,É,È,è,Ü,¹,ñ□B
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□, '¬fŠj fA-Mip f}fbfv-fŠj fA ft fB f< f^fŠ f“fO, δ—LŒø, É, ·, é, Æ□A fC f□□[fW•iŽč, δ³/₂□-
'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

'½,, ì□ê□‡□A fC f□□[fW•iŽč, ì'á%°, Í, »., è, Ù, ÇŒ°™, Å, Í, , è, Ù, 1, ñ, ì, Å□A, ±, ì<@“\, δ—LŒø, É, μ, Ä f p f t f H□[f} f“ fX, ìŒü□ā, δ□}, Á, Ä,, ¾, 3, ¢□B

,±,l̇f|fVfVf‡f“,É,æ,è□AfCf□□[fW•iŽ¿,đŒü□ă,³,¹,é,¹/₂,ß,l̇^Û•û□«ftfBf<f^fŠf“fO,đ OpenGL ,ÅŽg—p,Å,«₁,é,æ,ø,É,μ,Û,·□B

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^ê•“,ì CPU ,Å,í□ANVIDIA fOf%oftfBfbfNfX fvf□fZfbfT,ð•â□•,μ,Ä 3D fQ□[f€,âfAfvfŠfP□[fVf‡f“,ìfpftfH□[f}
f“fX,ðŒü□ã,³,¹,é'Ç%oÁ 3D —½—ß,ðfTf|□[fg,μ,Ä,¢,Ü,·□B,±,ì|f|fvfVf‡f“,É,æ,è□Afhf%o fCfo,Å,ì,±,è,ç,ì'Ç%oÁ 3D —½—ß,ìfTf|
□[fg,^{a-3}Œø,É,È,è,Ü,·□BfpftfH□[f}f“fX,ð“äŠr,·,é□ê□‡,âfgf%ofuf<fVf...□[fefBf“fO,ð□s,▯□ê□‡,É•Ö—~,Èf|fvfVf‡f“,Å,·□B

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ÜŒ©,ç,ê,é,¬,¬,μ,½□uŠK'i□ó□v,l̇fGftfFfNfg,ð—},i,Ä—ÖŠs,ðŠŠ,ç,©,É,·,é<Z□p,Å,·□B1.5 x 1.5 –
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f h f % f C f o , Å f X f e f Æ f l f s f N f Z f < f t f H [f } f b f g , l f G f N f X f | [f g , a % Å " \ , É , Ê , è , Ü , · □ B O p e n G L
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 Æ f C f s f N f Z f < f t f H □ [f } f b f g , ò f G f N f X f | □ [f g , ª % Â ¸ É , È , è , Ü , · □ B OpenGL
f A f v f Š f P □ [f V f ‡ f “ , Å f I □ [f o □ [f Æ f C , ð Ž g — p , · , é , ± , Æ , ª % Â ¸ É , È , è , Ü , · □ B

,±,ì|f|fVfVf‡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

,±,l<@“\,ð—LŒø,É,·,é,Æ□Afhf%oCfo,í 1 ,Â,lfobfN fofbftf@,Æ 1 ,Â,ì□[‘wfofbftf@,ð•Ž!,Æ““,¶%øð‘œ“x,ÂŠ,,,è“—,Ä,Ü,·□B

‘½□“,ìfEfBf“fhfE,ª□ì□¬,³,ê,éfAfvfŠfP□[fVf‡f“,Â,í□A,±,¿,ç,ì•û,ªfrffl f□f,fŠ,ðŒø—!“,ÉŽg—p,Â,«,Ü,·□B

,±,l<@“\,ð—³Œø,É,·,é,Æ□AOpenGL fhf%oCfo,ífAfvfŠfP□[fVf‡f“,Â□ì□¬,³,ê,é,·,x,Â,ìfEfBf“fhfE,ÉfobfN fofbftf@,Æ□[‘wfofbftf@,ðŠ,,,è“—,Ä,Ü,·□B

‘½□“,ìfEfBf“fhfE,ðŽg—p,·,é OpenGL fAfvfŠfP□[fVf‡f“,Â,í□A,±,l<@“\,ðŽg—p,·,é,ÆfpftfH□[f}f“fX,ªŒü□ã,μ,Ü,·□B

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□u□í,É 16 bpp,ðŽg—p□v,“,æ,Ñ□u□í,É 32 bpp,ðŽg—p□v
fIfvfVf‡f“,Å,Í□AfffXfNfgfbfv,Ì□Ý’è,ÉŠÖ,í,ç,,□AŽw’è,³ê,^½fJf%□[□[“x,lfefNfXf`ff,ð<□S“l,ÉŽg—p,μ,Ü,·□B

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□u□%Šú□Y’è,Ä,ífIf“□v,Ä,íA—³Œø,É,·,é,æ,øfAfvfŠfP□[fVf‡f“,©,ç—¾Šm,É—v<□,³ê,Ä,¢,é,Æ,«^ÈŠO,íA□,¼“~Šú,ð—LŒø,É,μ,Ä,“,«,Û,·B

Œ»□Ý,ì□Ý'è,ðfJfXf^f€□Ý'è,ì□uTweak□v,Æ,μ,Ä•Ů*¶,μ,Ů,·□B•Ů*¶,μ,½□Ý'è,Í□ã<L,ìfJfXf^f€□Ý'èfŠfXfg,É'Ç%Á,³,ê,Ů,·□B
,,é OpenGL fAfvfŠfP□[fVf‡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•Ů*¶,μ,Ä,"-
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fJf%□[•â□³²□@,ðŽg—p,μ,Ä□Af\□[fX fCf□□[fW,Æ•Ž!fffofCfX,ì□o—Í,Æ,ìŠÔ,Â□¶,¶,é<P“x,ì,î,ç,Â,«,,ð•â□³,·,é,±
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,ðf, f) f^,É•Ž!,,é,Æ,«,,ìfJf%□[,ð,³,ç,É□³Šm,É□ÄŒ»,·,é,±,Æ,a,Â,«,,Ü,·□B

,Ü,½□A·½,,ì 3D fAfNfZf%fŒ□[fefbfh fQ□[f€,Â□A•Ž! ,^Â,·,¬,ÄfvfŒfC,Â,«,,È,¢,±,Æ,a, ,è,Ü,·□B,·,x,Ä,ìf`fff“flf<,Â<ï“™,É–
¾,é,³,âfKf“f}’l,ð□ã,°,ê,î□A•Ž! ,^¾,é,,È,èfvfŒfC,μ,â,·,,È,è,Ü,·□B

,Â,Ü,Ý,ðŽg—p,μ,Ä□A'²□@,·,éJf%□[f`fff“f|f<,ð'!ð,μ,Ü,·□B□Ô□A—î□A□Â,ìf`fff“f|f<,ðŒÂ•Ê,É'²□@,μ,½,è□A3
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,±,ì|f|vfVf‡f“,ð'!ð,·,é,Æ□AWindows ,ª□Ä<N“®„µ,½,Æ,«É,±,±,Â□Ý`è„µ,½fJf%□[²□®,ªŽ©“®“!É•œŒ³,³è,Ü,·□B

f□f,: fRf“fsf...□[f^,ªf|fbfgf□□[fN,Â“®□ì„µ,Ä,¢,é□ê□‡□AfJf%□[ª²□®,³è,é,ì,í Windows ,Éf□fOf|f“,µ,½Œã,Â,·□B

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Œ»□Ý,lfJf%□[□Ýè,ðfJfXf^f€□Ýè,Æ,μ,Ä•Ô•¶,μ,Ü,·□B•Ô•¶,μ,½□Ýè,[□ã«L,lfJfXf^f€□ÝèŠfXfg,É'Ç%Á,³ê,Ü,·□B

fŠfXfg,ÅŒ»□Ý'!ð,³,ê,Ä,¢,éJf%□[fJfXf^f€□Ý'è,ð□í□œ,μ,Ü,·□B

,·,x,Ä,lfJf%□[!l,ðfn□[fhfEfFA□o%×Žž,ì□Ý'è,É-ß,μ,Ü,·□B

f,fjff^f^fCf~f“fO f,□[fh,ð'!ð,μ,Ü,·□B

*Ž@“@ŒŸ□o,Å,Í□AWindows ,^af,fjff^,©,ç“K□Ø,Èf^fCf~f“fO□î•ñ,ð'¼□ÚŽó□M,μ,Ü,·□B,±,ê,^a□%Šú□Ý'è,Æ,È,Á,Ä,¢
,Ü,·□BŒÄ,¢Œ^,lf,fjff^,Å,Í□A,±,}◁@“\,^afTf|□[fg,³ê,Ä,¢,È,¢,±,Æ,^a, ,è,Ü,·,},Ä,^{2'}□^Ó,,¾,³,¢□B*

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*“Æ—Œf,fjff^f^fCf~f“fO,Ü,½,Í DMT ,Í□Aˆê•",lf n□[fhfEfFfA,ÄŽg—p,³ê,Ä,¢,éŒÄ,¢◁KŠi,Å,·□B,²Žg—p,lf n□[fhfEfFfA,Å
DMT ,^aŽw'è,³ê,Ä,¢,é□ê□‡,Í□A,±,lf lfVfVf‡f“,ð—LŒØ,É,μ,Ä,,¾,³,¢□B*

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

,±,\fAfCfRf“,ðŽg—p,·,é,Æ□AfJfXf^f€□Y'è,3,ê,½ Direct3D□AOpenGL□AfJf%□[□Y'è,ð•Ö—~,Èf|fbfvfAfbfv f□fjf...
□[,©,ç'l'ð,μ,Ä,·,Î,â,"K—p,3,1,é,±,Æ,ª,Ä,«,·□B,Ü,½,±,\f□fjf...□[,É,Í□A□%Šú□Y'è,É-ß,·,½,ß,ì□€-Ú,â [%æ-Ê,\fvf□fpfefB]
f_fCfAf□fO,ÉfAfNfZfX,·,é,½,ß,ì□€-Ú,àŠÜ,Ü,ê,Ä,¢,Ü,·□B

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* *[łfAfCfRf“*,*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,³,è,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,Á,í□Af_fCfAf□fO,`fŠfZf“f^fŠf“fO

fIvfVf†f,âfzfbfqL□[I'δ□AfAfvfŠfP□[fVf†f"ŠÇ—□□Ÿ'è,È,Ç□A,·,x,Ä,Ì Desktop Manager ,ì<@\"

[□Ú□×fvf□fpfefB] f_fCfAf□fO,Å [í,ϕ] ,Ü,½,í [“K—p] ,đ'í'đ,μ,Ä•ĩ□X,đ“K—p,·,é,½,ß,É□A,±
,ìf_fCfAf□fO,đ•Â,¶,Ä•ĩ□X,đ•Ů'¶,μ,Ü,·□B

$f^XfNfo\lceil fAfCfRf^{\text{“}},\partial fNf\check{S}fbfN,\mu,\frac{1}{2},\text{Æ},\ll,\acute{E}\square A,\text{Ç},\text{¿},\text{ç},\text{ł}\rceil\}$ $fEfX\ f\{f^{\text{“}},\hat{A}f\square f\}f\dots\square\lceil\delta^{\text{“}}\text{Ž},^3\text{,}\acute{e},\text{©}\text{'}\delta,\hat{A},\ll,\ddot{U},\cdot\square B$

Šm" Ff□fbfZ□[fW,đ•Ž!/"ñ•Ž!,đ'!đ,μ,Ü,·□B

f^fXfNfo□[f□fj f...□[.©,ç 3D □Ý'è,đf□□[fh,μ,½,Æ,«,ÉŠm" Ff□fbfZ□[fW,đ•Ž!,³,¹,È,¢,æ,²,É,·,é,É,Í□A,±
,ìf!fvfVf‡f",đf`fFfbfN,μ,Ä,,¾,³,¢□B

$$f^{\wedge}fXfNfo\Box[f\Box]jf\ldots\Box[\grave{\text{d}}\text{ }3\text{D}\cdot\grave{\text{Z}}!,^{3,1,\frac{1}{2}},\text{¢}\Box\hat{\text{e}}\Box\ddot{\text{z}},\acute{\text{I}}\Box\text{A},_{\pm},\grave{\text{I}}f\text{I}f\text{v}f\text{V}f\ddot{\text{z}}f\text{“},\grave{\text{d}}'\acute{\text{d}},\mu,\ddot{\text{U}},\cdot\Box\text{B}$$

fTf|[fg,³,ê,Ä,¢,é□Å'å%ð'œ"x,æ,è,à'á,¢%ð'œ"x,ÅŽÀ□s,μ,Ä,¢,é□ê□‡□Aftf%fbfg fplf<
ffBfXfvfœfC□ã,ÉfCf□□[fW,ð•Ž!,³,¹,é`Ê'u,ðœ`è,μ,Ü,·□B

-ĩó{f^f“,đŽg,Á,Ä□Af,fj f^□ã,ìffXfNfgfbfv,ìÊ'u,đ²□@,μ,Ü,·□B

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,±,ê,ç,ì|f|vfVf‡f",©,ç□o—Í•Ž|ffofCfX (f,fj|f^□AftfWf^f< ft|f%fbfg fp|f<□Afe|Æfr,È,Ç□AftfBfXfvfÆfC
fAf_fvf^,ªfTf|□[fg,μ,Ä,ϕ,éffofCfX,É,æ,è`Ù,È,è,Ü,·) ,đ'đ,Å,«,Ü,·□B

fAfNfefBfu,È•Ž!fffofCfX,ì□Ýè,ðfJfXf^f}fCfY,Ä,«,éEfBf“fhfE,ð•Ž!,μ,Ü,.□B

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

“Á`è,ì TV □o—íĈ Ž®,đŽwè,·,éƒEƒBƒ“ƒhƒE,đ•Ž!,μ,Ü,·□B

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,Æ,Å□A<N"@Žè□‡,Å•Ž!,³,ê,é,.,x,Ä,l%æ-Êf□fbfZ□[fW,^azŽg—p,lfefϷfr,ÅfTf|□[fg,³ê,é□³,μ,ϷϷ`Ž®,ÅŠmŽÀ,É□o—f,³,ê,Ü,·□B

TV,É'—□M,·,é□o—Í□M□†,ìf^fCfv,ðŽw'è,Å,«,Ü,·,□B

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Í,·,é,±,Æ,^aÅ,«,Ü,·,□B,Ç,ìf^fCfv,ð'I'ð,·,ê,î,¢,©,^a©,ç,È,¢□ê□‡,Í□A□uŽ©“@'I'ð□v□Ý'è,ð'I'ð,μ,Ä,,¾,³,¢□B

–îó{f^f“,đŽg,Á,Ä□ATV □ã,łffXfNfgfbfv,îÊ'u,đ'²□@,μ,Ä,,¾,¾,¢□B

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,¾,¾,¢□B%æ'œ,'ªŽ©“@“l,É□%Šú□Ý'è,îÊ'u,É–Ĭ,è,Û,·□B,»,lĈĖã,à,ª^ĕ“x'²□@,μ,Ä,-
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[TwinView Standard] - •W□€“l,È'P^êffBfXfvfƎfC f,□[fh,ð'l'ð,μ,Ü,·□BNVIDIA fOf%oftfBfbfNfX fAf_fvf^,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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,±,±,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^,ÂĒ»□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□ACE»□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,.,éJfXf^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“,đ□í,ÉŽŸ,ì%œ–Ê“Ô□†,ì%œ–Ê,Â<N“®,·,é] flfvfVf‡f“,ªI'đ,³ê,Ä,¢,é□ê□‡□ACE»□ÝI'đ,³ê,Ä,¢
,éfAfvfŠfP[fVf‡f“,ª□í,É<N“®,·,éftfBfXfvfƐfC (f,fj f^),đ,±,]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,«,Û,·□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

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f{f^f“,δŽg,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

[fzfzbfzgfL[] fy[] [fW,Å,í[] AfzfXfNfgfbfv,Ö,ìfAfvfŠfP[] [fVf#f" fEfBf"fhfE,ì"z'u,ðŠÇ—
[],,é,½,ß,ì[] ufzfbzfgfL[] [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,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,Ý□†,í,†,đ%Ÿ,μ,Ä□A"C^Ó,l̂ffXfNfgfbfv,©,ç•Ê,l̂ffXfNfgfbfv,Ö□Ø,è'Ö,l̂é,±,Æ,ª,Â,«,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%»,-,é,Ü,-□B

fAfvfŠfP□[fVf‡f“,δ□uÆ»□Ý,l%æ-Ê□v,Å□Å’â%»,-,é,Æ□A□%Šú□Ýè,Å,[□AfAfvfŠfP□[fVf‡f“,aÆ»□Ý•Ž!,³,ê,Ä,¢,é%æ-
Ê,l,Ý,Å□Å’â%»,-,é,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 fCef×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€,\,·,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

,±,łf|fvfVf‡f",đ'đ,·é,Æ□A•ı□",)f,fj f^É,Ü,½,a,Á,Ä•Ž!,³,ê,é□AfVfXfef€,,·,x,Ä,łf|fbfvfAfbfv fEfBf"fhfE,đ□Af}fEfX
fJ□[f\ f<,ł, ,éffBfXfvfƐfC (f†□[fU,aƐ©,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“„,ł%œ–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%œ–Ê,ÉŽù,Ü,é,æ,ª,Éfł
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,±,ł{f^f",đ%Ÿ,.,Æ□ADesktop Manager ,łfftfHf<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•Ä,¶,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

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

,±,ê,íffXfNfgfbfv,ÂĖ»□ÝŽÀ□s,³,ê,Ä,¢,éAfvfŠfP□[fVf‡f“ fvf□fOf%of€,ìfŠfXfg,Å,·□B,±
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,È,¢•È,ìfAfvfŠfP□[fVf‡f“,đŽw'è,μ,Ü,·□B

,±,ì{f^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

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□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“
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[OK] f{f^f",δ%Ÿ,μ,Ä□AffXfNfgfbfv,ì□V,μ,¢—¼'O,đŠm'è,μ,Ü,·□B—LŒø,È—¼'O,đ"ü—Í,μ,È,¢,Æ [OK] f{f^f",í%Ÿ,·,±,
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,±,}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^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%æ—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^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[^]*XfN*□Ø,è'Ö,|*fEfBf*“*fhfE*,đ•Ž!,·*éf,fj**f*[^],đ'*đ*,μ,Ü,·□*B*'*đ*,Â,«*éf,fj**f*[^],[Ĉ»□*ÝfAfNfefBfu*,È*f*,*fj**f*[^],],*Ý*,Â,·□*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,ê,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€<@",^a—LŒø,É,È,è,Ü,·□BfY□[f€<@",í□Af})fEfX fJ□[f\<f<, ^au,©,ê,½%œ—Ê—
îæ,îŠg'â•Ž!,đ^ê•û,lf, fjjf^,É•Ž!,μ,Ü,·□BŠg'â•Ž!,í□Af})fEfX fJ□[f\<f<, ^au,©,ê,Ä,¢,é f, fjjf^,Æ,í•Ê,lf, fjjf^,É•Ž!,³ê,Ü,·□Bf})fEfX
fJ□[f\<f<,đ•Ê,lf, fjjf^,É"®,©,·,Æ□AfY□[f€•Ž!,àŽ©"®"l,É"¼₄,lf, fjjf^,É□Ø,èÖ,í,è,Ü,·□B
fY□[f€<@",í□A•i□",lf, fjjf^, ^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—LŒø,É,.,é,Æ□AftfBf<f^,É,©,¯,ç,ê,½ ("†ŠÔ'l,δ")“ü,μ,½) "{—|,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□□ fƳ□[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€•łŽ!,ł"(-!,ðå,«,„,μ,Ü,·□B

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,±,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,,¾,³,¢□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)fIffvVff‡f",đ'!đ,·,é,Æ□ACtrl□AAIt□AShifft ,l,¢,,ê,©,l)fL□[,l'g,Y□‡,í,¹,đ%Ÿ,μ,E,ª,çf})fEfX fzfC□[f<,đ%ñ,·,±
,Æ,Â□AfY□[f€•Ž!,l}"{—l,đ'¼□Ú•ï□X,Â,«,,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[] AfzfXfNfgfbfv,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,±
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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

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

,±,łfłfvfVf‡f“,đ'ł'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□Ā□,,łfCf□□[fW•iŽĹ,đŽÀÆ»,Ā,«,«,Ü,·□B

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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

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

,±,lflvfVf‡f",Ā□AfOf%ftfBfbfNfX fTfufVfXfef€,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,í)f`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

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