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,Ü,·□B^ê“,lŸQ□[f€,í□AD3D fn□[fhfEfFfA,Ì□«“\,ð□³Šm,ÉŠm“F,.,é,±,Æ,È,□Afe□[fuf< ftfHfO fTf|□[fg,ð—

v<□,μ,Ü,·□B,±,lflfvfVf‡f“,ð'l'ð,.,ê,î□A,±,ê,ç,ŸQ□[f€,à,²Žg—p,Ì NVIDIA fOf%ftfBfbfNfX fvf□fZfbfT,Å—â'è,È,-

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Mip $f\}fbfv, \grave{\text{I}}$ LOD (Level of Detail) $f\text{ofCfAfX}, \delta^2 \square \textcircled{\text{A}}, \text{Ä}, \ll, \ddot{\text{U}}, \cdot \square \text{B}$

$f\text{ofCfAfX}, \delta' \acute{\text{a}}, \square \acute{\text{Y}} \grave{\text{e}}, \cdot, \acute{\text{e}}, \text{Æ} f \text{Cf} \square \square [f \text{W} \bullet \text{Ž} \grave{\text{c}}, \text{ª} \text{E} \ddot{\text{u}} \square \grave{\text{a}}, \mu \square \text{A} f \text{ofCfAfX}, \delta \square, \cdot, \square \acute{\text{Y}} \grave{\text{e}}, \cdot, \acute{\text{e}}, \text{Æ} f \text{A} f \text{v} f \check{\text{S}} f \text{P} \square [f \text{V} f \# f \text{"}, \grave{\text{I}} f \text{p} f \text{t} f \text{H} \square [f \}$
 $f \text{"} f \text{X}, \text{ª} \text{E} \ddot{\text{u}} \square \grave{\text{a}}, \mu, \ddot{\text{U}}, \cdot \square \text{B} \square \text{u} \square \text{Å} \square, \cdot \} f \text{Cf} \square \square [f \text{W} \bullet \text{Ž} \grave{\text{c}} \square \text{v}, \textcircled{\text{c}}, \text{ç} \square \text{u} \square \text{Å} \square, \cdot \} f \text{p} f \text{t} f \text{H} \square [f \} f \text{"} f \text{X} \square \text{v}, \ddot{\text{U}}, \text{Å} \square \text{A}, \cdot, \text{ç}, \textcircled{\text{c}}, \text{¶}, \text{B} \square \acute{\text{Y}} \grave{\text{e}}, 3 \acute{\text{e}}, \frac{1}{2} 5$
 $\cdot \text{Ä}, \cdot \} f \text{ofCfAfX} \text{'I}, \textcircled{\text{c}}, \text{ç} \text{'I} \delta, \text{Ä}, \ll, \ddot{\text{U}}, \cdot \square \text{B}$

•Ū"Ŧ,μ,½fJfXf^f€□Ý'è (Ü,½,Í□uTweak□v) ,ÌfŠfXfg□B,±,ÌfŠfXfg,©,ç□€–
Ú,ð'ì'ð,-,é,Æ□A□Ý'è,*\Ž',³,ê,Ü,-□B□Ý'è,ð"K—p,³,¹,é,É,Í□A[OK] ,Ü,½,Í ["K—p] f{f^f",ð'ì'ð,μ,Ü,-□B

Œ»□Ý,ì□Ý'è ([Direct3D ,ì□Ú□×□Ý'è] f_fCfAf□fO,ì□Ý'è,àŠÜ,þ)
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“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•Û'¶,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

fŠfXfg,ÅŒ»□Ý'I'ð,³,ê,Ä,¢,éJfXf^f€□Ý'è,ð□í□œ,μ,Ü,·□B

,·,x,Ä,ì□Ý'è,ð□%Šú□Ý'è'l,É-ß,μ,Ü,·□B

Direct3D ,l'Ç%Á□Ý'è,đfJfXf^f}fCfY,Å,«,éf_fCfAf□fO,đ•Ž!,μ,Ü,·□B

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fefNfXf`ff,l̂”z’u□Ý’è,ð•İ□X,μ,Ü,·□B

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□[f^,É"◁Ú,³,ê,½•—□ RAM ,l—e—Ê,ÉŠi,Ā,¢,ĀŽZ□o,³,ê,Ü,·□BfVfXfef€ RAM ,l—e—
Ê,ª"□%Á,·,é,Æ□A□Ý'è,Ā,«,é'l,à'ā,«,.,Ê,è,Ü,·□B

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fAf_vvf^),É,l,Ý“K—p,³,ê,Ü,·□B

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fAf" f`fGfCfŠfAfX,Æ,í□A3D flfu fWfFfNfg,ì%□,ÉŽž□ÜƎ©,ç,ê,é□uŠK'i□ó□v,lfGftfFfNfg,ð□Å□~ƎÀ,É—}
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(VSYNC ,ª_³Æø,É,È,Á,Ä,¢,é□ê□‡)□B

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fg,l%□,ÉŽž□ÜŒ©,ç,ê,é,¬,´,¬,´,μ,½uŠK'ió□v,İGftfFfNfg,đ—},İ,Ä—ÖŠs,đŠŠ,ç,©,É,·,é<Z□p,Å,·B1.5 x 1.5 –
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NVIDIA Desktop Manager ,^a—LŒø,É,È,è,Ü,·□B

NVIDIA Desktop Manager ,đŽg—p,·,é,Æ□ATwinView f}f<f` f,fj f^□Ý'è,ìŽg—pŽž,É□AfEfBf“fhfEŠÇ—
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Manager ,đŽg—p,·,é,Æ□A•i□“,ìff fXfNfgfbfv,^afTf|□[fg,³ê,é,½,ß□AfAfvfŠfP□[fVf‡f“ f□□[fNfXfy□[fX,ì□®
—□,É—đ—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,ìfŠfZf“f^fŠf“fO

f|f v f V f ‡ f“,â f z f b f g f L □[,l' l' ð □ A f A f v f Š f P □[f V f ‡ f“Š Ç—□□Ý è,È,Ç □ A,·,x,Ä,ì Desktop Manager ,l<@”\

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,ĩf_fCfAf□fO,đ•Ä,¶,Ä•ĩ□X,đ•Ŭ'¶,μ,Ŭ,·□B

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,Æ,Å□A<N"®Žè□±,Å•\Ž|,³,ê,é,.,x,Ä,ì%œ-Êf□fbfZ□[fW,^a²Žg—p,ìfef€fr,ÅfTf|
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%œŽç,Å□o—Í,·,é,±,Æ,^aÅ,«,Ü,·□B,Ç,ìf^fCfv,ð'ì'ð,·,ê,î,¢,¢,©•^a,©,ç,È,¢□ê□‡,Í□A□uŽ©“®'ì'ð□v□Ýè,ð'ì'ð,μ,Ä,-
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f{f^f“,đ%Ÿ,μ,Ä□Ÿ'è,đ•Ũ'¶,μ,Ä,,¾,³,¢□B

Œ»□Ý,ì%ð'œ"x,É,"-,é□%Šú□Ý'è,ìÊ'u,ÉffXfNfgfbfv,ð-ß,μ,Ü,-□B

,±,ê,ç,ìfRf“fgf□□[f<,ðŽg—p,μ,Ä□ATV %œ'œ,ì-¾,é,³,Æ□Ê“x,ð'²□©,μ,Ü,·.□B

,±,ê,ç,lfRf"fgf□□[f<,ðŽg—p,μ,Ä□ATV %æ'œ,ì-¾,é,³,ÆfRf"fgf%*fXfg*,ð'²□®,μ,Ü,·□B

,±,łfRf“fgf□□[f<,ðžg—p,μ,Ä□ATV □M□†,É“K—p,·,éftfŠfbfJ ftfBf<f^,ł—Ê,ð²□®,μ,Ü,·□B

DVD %øf%ææ,ðfn□[fhfEfFfA ftfR□[f_„Å□Ä□¶,·,é,Æ,«„í□AftfŠfbfJ ftfBf<f^,ðŠ®‘S,É□Ø,é,±,Æ,ð,“Š©,ß,μ,Ü,·□B

TV ,É□o—í,.,é□û,ì%œ—Ê,ì%ð'œ"x,ÆfJf%□[□["x,ð□Ý'è,μ,Û,·□B

,±,ê,ç,`fRf“fgf□□[f<,ðŽg—p,μ,Ä□Af,fj^,É•Ž!,³,ê,éfrffl,â DVD %œ'œ,`iŽç,ð'²□®,μ,Ü,·□B

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NVIDIA fOf%ftfBfbfNfX fv f ZfbfT,lfRfA,“,æ,Ñf f,fŠ,lfNf fbfNžü" g“,đ²@,·,é,±,Æ,ª,Å,«,Ü,· B

NVIDIA fOf%ftfBbfNfX fvf□fZfbfT,lfRfA fNf□fbfN'~"x,đ□Ý'è,μ,Ü,·□B

fRfA fNf□fbfN'¬“x,ðf□fKfwf<fc,Å•Ž!,μ,Ü,·□B

ffBfXfvfC fAf_fvf^,lf,fŠ fCf“f^ftfF[fX,lfNf fbfN'–“x,đY'è,μ,Ü,·B

$f \square f, f \check{S} f C f^" f^" f t f F \square [f X, \grave{I} f N f \square f b f N' \neg " x, \delta f \square f K f w f \langle f c, \text{\AA} \bullet \check{Z}, \mu, \ddot{U}, \cdot \square B$

□V,μ,¢fNf□fbfNžú"ɡ□",ì□Ý'è,ð"K—p,·,é'O,É^À'è□«,ðfefXfg,μ,Ü,·□B

f□f,: *f□□[fJ□[,ì□%Šú□Ý'è,Æ^Ù,È,é□V,μ,¢□Ý'è,í□AŠ®'S,É"K—p,·,é'O,ÉfefXfg,ð□s,•K—v,^a, ,è,Ü,·□B*

,±,l̂f|fvfVf‡f",đ'đ,.,é,Æ□AWindows ,đN"®,.,é,½,Ñ,ÉfNf□fbfNžü"g□",l̂i□X,až©"®"l,É"K—p,³,ê,é,æ,α
,É,È,è,Ü,·□B

f□f,: ž©"®fNf□fbfN□Ý'è,đ□È—^a,.,é,É,í□AWindows <N"®†,É <Ctrl>
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,Éf□fOfIf",μ,½,ç,·,® <Ctrl> fL□[,đ%Ÿ,μ,½,Ü,Ü,É,μ,Ä,,¾,³,¢□B

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fn[fhfEfFfA,lfÄÆŸo,đŽÄs,μ,Ü,·B

ffBfXfvfÆfC fAf_fvf^,l BIOS ,đfAfbfvff[fg"Å BIOS
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ˆÈ%°,] 4 ,Â,] TwinView f,□[fh,©,ç'l'ð,Å,«,Ü,·□B

•W□€-} •W□€"l,È'P^êffBfXfvfƎfC f,□[fh,ð'l'ð,μ,Ü,·□BNVIDIA fOf%ftfBfbfNfX□@fAf_fvf^,É□Ú'±
,μ,Ä,¢,é•\Ž!fffofCfX,ª 1 'ä,ì,Ý,ì□ê□‡,É,í□A,±,ìf,□[fh,ðŽg—p,μ,Ä,,¾,³,¢□B

fNf□□[f“ -} ,±,ìf,□[fh,Ä,í□A'æ 1 •\Ž!fffofCfX,ì□³Šm,ÈfRfs□[,ð'æ 2 fffofCfX,É□o—í,μ,Ü,·□B

□...•½fXfpf“ -} ,±,ìf,□[fh,Ä,í□AWindows fffXfNfgfbfv,ð□...•½•ûƎü,ÉŠg'â,μ□A2
,Ä,ì•\Ž!fffofCfX,Ä•\Ž!,μ,Ü,·□B2 ,Ä,ìffBfXfvfƎfC,ð'g,Ý□‡,í,¹,é,±,Æ,Ä□A'â,«,È 1 ,Ä,ìffBfXfvfƎfC%æ—
É,ð□ì,è,Ü,·□B

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É,ð□ì,è,Ü,·□B

[TwinView Standard] - •W□€"l,È'P^êffBfXfvfƎfC f,□[fh,ð'l'ð,μ,Ü,·□BNVIDIA fOf%ftfBfbfNfX
fAf_fvf^,É□Ú'±,μ,Ä,¢,é•Ž!ffofCfX,^a 1 'ä,ì,Ý,ì□ê□‡,É,í□A,±,ìf,□[fh,ðŽg—p,μ,Ü,·□B

[TwinView Clone] - ,±,lf,□[fh,Å,í□A'æ 2 fffofCfX,É'æ 1 •Ž!ffffofCfX,l%œ-ÊfRfs□[,ª□o—í,³ê,Ü,·□B

[TwinView Horizontal Span] - ,±,ìf,□[fh,Å,í□AWindows,ìffXfNfgfbfv,ð 2 'ä,ì\Ž!ffofCfX,Å%
i',É•\Ž!,Å,«,Ü,·□B,±,ìf,□[fh,Å,í□A2 'ä,ìffofCfX,Å'ä,«,ÈŠg'É•\Ž!%œ-Ê,ðŒ`□¬,·,é,±
,Æ,É,É,è□A'P^êffBfXfvfŒfC,Å,ì\Ž!,μ,«,ê,È,¢□€-Ú,ð•\Ž!,·,é□ê□‡,É•Ö-~,Å,·□B

[TwinView Vertical Span] - ,±,lf,□[fh,Å,Í□AWindows ,lffXfNfgfbfv,ð 2 'ä,ì•Ž!ffofCfX,Å□c',É•Ž!,.é,±
,Æ,^a,Å,«,Ü,·□B,±,lf,□[fh,Å,Í□A2 'ä,lfffofCfX,Å'ä,«,ÈŠg'É•Ž!%%æ-Ê,ðŒ`□¬,.,é,±
,Æ,É,È,è□A'P^êffBfXfvfŒfC,Å,Í•Ž!,μ,«,ê,È,¢□€-Ú,ð•Ž!,.,é□ê□‡,É•Ö—~,Å,·□B

TwinView •\Ž!□Ý'è,^afOf%oftfBfJf•\Ž!,³ê,Ü,·□B

f,fjf^,\fOf%oftfBfbfN,ðfNfŠfbfN,·,é,Æ□AƐ»□Ý,\•\Ž!,/E,μ,Ä'!ð,Å,«,·□Bf,fjf^,\fOf%oftfBfbfN,ð%EfNfŠfbfN,·,é,Æ□A□Ú'±,μ,Ä,¢,é•\Ž!ffofCfX,ð'²□®,·,é,¹/₂,ß,ì,³,Ü,´,Ü,È□€–Ú,^a\Ž!,³ê,Ü,·□B

fNf□□[f“ f,□[fh,ǒŽg—p,·,é,Æ□A'æ 1 fffofCfX,Ā,í'æ 2 •Ž,fffofCfX,æ,è□,,¢ffXfNfgfbfv%ǒ'œ“x,ǒŽg—
p,Ā,«,Ü,·□B'æ 2 fffofCfX,ĭ•—□%ǒ'œ“x,^a'æ 1 fffofCfX,æ,è,à'á,¢□é□‡□A'æ 2 fffofCfX,ĭffXfNfgfbfv%æ—
Ê,ĭ«ŠE,Éf}fEfX,ǒ“®,©,·,Æ□AffXfNfgfbfv,^aŽ©“®“l,Épf“,μ,Ü,·□B

[fNf□□[f“ fffofCfX,Å%¼'zffXfNfgfbfv,ð—LÆø,É,·,é] flfvfVf‡f“,ð'l'ð,μ,Ä,¢,éêê‡,Í□A'æ 2
fffofCfX,ìŽ©“®fpf“<@“\,ðflft,É,μ,Ä,,¾,³,¢□B,±,α,·,é,±
,Æ,Å□A%¼'zffXfNfgfbfv,ð“CˆÓ,îÊ'u,É□³Šm,É□uÆÅ'è□v,Å,«,Ü,·□B,±,ì<@“\
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,±,ì<@"\,ð—LÆø,É,·,é,Æ□AÆ»□Ý'I'ð,³,ê,Ä,¢,éffBfXfvfÆfC□ã,ÅÆ»□Ý,ìfpf“Ê'u,^af□fbfN,³,ê,Û,·□B,±,¤,·,é,±
,Æ,Å□A%¼'zffXfNfgfbfv,ð"C^Ó,ìÊ'u,É□³Šm,É□uÆÅ'è□v,Å,«,Û,·□B,±,ì<@"\
,Í□AfvfÆf[f“fe□[fVf‡f“,ð□s,¤□ê□‡,âfAfvfŠfP□[fVf‡f“,Å□×,©,¢□ì<Æ,ð□s,¤□ê□‡,É•Ö—~,Å,·□B

TwinView fXfpf“ f,□[fh,ì%¼'zffXfNfgfbfv<@“\,ª—LŒø,É,È,è,Ü,·□B
,±,ì<@“\,ð—LŒø,É,·,é,Æ□A2 'ä,ìffBfXfvfŒfC,ð□‡,í,¹,½•“—□“l,È•Ž!—îæ□j—
@,æ,è,à'ä,«,ÈffXfNfgfbfv,ð□Ý'è,Ä,«,Ü,·□B
•Ž!%Â“^æ,ìŠO,Éf}fEfX,ð“®,©,·,Æ□ACE<□‡,³,ê,½•Ž!%æ—Ê,ªâ,«,ÈffXfNfgfbfv—îæ,ì□ä,É•Ž!,³,è,Ü,·□B

TwinView 'æ 2 fffofCfX□Ý'è,ìfOf%ftfBfbfN•\Ž!

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f{□[fh,ì'æ 2 □o—í,É□Ú'±,³ê,Ä,Ĉ,é□o—íffofCfX,ð□Ý'è,Ä,«,Ü,·□B

*f*Y□[f€ fRf“fgf□□[f<,ð—LŒø,É,·,é,Æ□Afrfffl□o—Í%æ—Ê,ì“Á'è,ì—ì^æ,ðŠg'å,Å,«,Ü,·□B

frfffl%æ-Ê□ã,ÅŠg‘å,·,é—î~æ,ð,±,±,Å‘l‘ð,μ,Ü,·□B—î~æ,ð‘l‘ð,μ,½,ç□A%°;l‘²□@,Ä,Ü,Ý,ð“@,©,μ,Ä□A‘l‘ð,μ,½%æ-Ê—
î~æ,ðŠg‘å,μ,Ü,·□B

‘I’δ,μ,½frrffl□Ä□¶%œ–Ê,l^ê•”•ª,ðŠg’å,Ü,½,Í□k□¬,Å,«,Ü,·□B

f *r* *f* *f* *l* *ö* *f* *t* *f* *<* *f* *X* *f* *N* *f* *Š* *□* [*f*“ *f* , *□* [*f* *h* , *Å* *□* *Ä* *□* *¶* , . *é* • *Ž* *!* *f* *f* *o* *f* *C* *f* *X* , *đ* ' *!* *đ* , *μ* , *Ü* , . *□* *B*

ftf<fXfNfŠ[f“Ä¶Žž,ìc%ï”ä (□...•½fTfCfYî□,¼fTfCfY) ,đ“!đ,Å,«,Ü,·□B

,±,ìfIvfVf‡f",ð—LŒø,É,·,é,Æ□Aftf<fXfNfŠ□[f",Å,ìfrrffl□Ä□¶,É□Å"K,È%ð'œ"x,ðfrrffl
fhf%oCfo,ªŽ©"®"l,É'l'ð,μ,Û,·□B

,±,}f|fvfVf‡f",ð—LŒø,É,·,é,Æ□A[f|□[fo□[fŒfC fRf"fgf□□[f<} fy□[fW,}fY□[f€
fRf"fgf□□[f<,ÉfŠf"fN,·,é,}Å□Aftf<fXfNfŠ□[f" ffofCfX,}fY□[f€"ä,à"Žž,ÉfRf"fgf□□[f<,Å,«,Ü,·□B

,±,ĭf{f^f",ďfNfŠfbfN.,é,Æ□ATwinView ,ĭfNf□□[f" f,□[fh,Å'!ď,Å,«,é□,"x,Èfrffl<@"\,ÉfAfNfZfX,Å,«,Ü,·□B,±
,ê,ç,ĭ<@"\,ÉfAfNfZfX.,é,É,Í□A,»,ĭŽž"_,ÅfNf□□[f" f,□[fh,^a—LŒø,É,È,Á,Ä,č,é•K—v,^a, ,è,Ü,·□B

,±,ì|f|fvfVf‡f",ð—LŒø,É,·,é,Æ□AfI□[fo□[fŒfC f\ftfgfEfFfA,Å<□S"l,ÉfofXf}fXf^fŠf"fO,^aŽg—p,³,ê,Ü,·□B,±
,ì|f|fvfVf‡f",Í□Afrfffl fCf□□[fW,^a—□,ê,é□A, ,é,¢,Í,Ü,Á,½,•\Ž!,³,ê,È,¢,Æ,¢,Á,½frffl□Ä□¶,ì-â'è,^a-
□¶,μ,È,¢ŒÀ,è□AŽg—p,μ,È,¢,æ,ϱ,É,μ,Ä,,³/₄,³,¢□B

'ıđ,³,ê,½fııııı fAf_fvf^,ĂŽg—p,μ,Ă,¢,é f,fj f^,İŒ`Ž®,đ•Ž!,μ,Ü,·□B

fNfŠfbfN,·,é,Æ□A,±,lf,fjf^,lfffofCfX,“,æ,Ñfhf%fofvf□fpfefB,a\Ž!,³ê,Ü,·□B

,±,łf,fjf^,ÅŽg—p,Å,«,éfŠftfƎfbfVf... fƎ□[fg,đ^ê——•\Ž!,μ,Ü,·□BfŠftfƎfbfVf...ŽüŠú,đ'Z,,é,Æ%œ—
Ê,łftfŠfbfJ,a'áƎ,,³ê,Ü,·□B

,²Žg—p,̀f,fj f^,Â'î%ž,μ,Ä,¢,È,¢f,□[fh,ð [fŠftfƎfbfVf...ŽüŠú] ,̀fŠfXfg,ÉŠÜ,ß,é,©,Ç,¤,©,ðŽw'è,μ,Ü,·□B'î%ž,μ,Ä,¢
,È,¢f,□[fh,ð'l'ð,·,é,Æ□A•Ž!,É□d'â,È-â'è,a"□¶,μ,½,è□Afn□[fhfEfFfA,a¹□□,·,é□ê□‡,ª, ,è,Ü,·□B

,±,ìf|fvfVf‡f“,ð‘l’ð,·,é,Æ□AfAfvfŠfP□[fVf‡f“,Å‘l’ð,³ê,Ä,¢,éfsfNfZf<,É,©,©,í,ç,,□AOpenGL fhf%o fCfo,Å,í<□S“l,É
16 frfbfg□[‘wfofbftf@,ªŽg—p,³ê,Ü,·□B
 ,±,ê,É,æ,è□A□[‘wfofbftf@,ì□,“x,í‘½□—Ž,¿,Ü,·,ª□A□[‘wfofbftf@ fNfŠfA,Æ“®ì,ìfpftfH□[f}
f“fX,ÍŒü□ã,μ,Ü,·□B

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fCf□□[fW,ìÊ'u,đ“ü,ê'Ö,!,é□Û,ÉŒø‰Ê,đ"Šö,μ,Ü,·□B

Œ»□Ý,ì TwinView fffBfXfvfŒfC,ª,·,×,Ä•Ž!³,ê,Ü,·□B2,Â^È□ã,ìfffofCfX,ª□Ú'±,³,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!³,ê,Ä,¢,éf,fjf^
fOf%oftfBfbfN,ðfNfŠfbfN,·,é,Æ□AŒ»□Ý,ìffBfXfvfŒfC,Æ,μ,Ä'l'ð,Å,«,Ü,·□B

,±,łf{f^f“,đfNfŠfbfN,·,é,Æ□AÆ»□Ý,łffBfXfvfƎfC,Æ,μ,ÄŽg—p,μ,Ä,¢,é□o—
ÍffofCfX,đfZfbfgfAfbfv,μ,½,è□A,»,łffofCfX,ÉŠÖ~A,μ,½□Ý'è,đ•İ□X,μ,½,è,·,é,±,Æ,^aÅ,«,Ü,·□B

f p f " f R f " f g f [f , É , æ , è A Ž À Ò Û) f f X f N f g f b f v — ð æ , É î , · , é • Ž ! % æ — Ê —
ð æ , ð à , « , ³ , ð f Z f b f g f A f b f v , Å , « , Ü , · B , ± , ê , É , æ , è A , ² Ž g — p , ð f , f j f ^ A f t f % f b f g
f p f l f < A f e f E f r , Å Ê Ì Í • Ž ! , Å , « , é f f X f N f g f b f v , æ , è , à ' à , « , È f f X f N f g f b f v , ð Ž g — p , Å , « , Ü , · B

fNfŠfbfN.,é,Æ□A,±,}frffl fAf_fvf^,É□Ú'±,³,ê,Ä,¢,é,;,x,Ä,}ffBfXfvfƎfC,ªƎŸ□o,³,ê,Ü,·□B[fRf“fgf□□[f<
fpf|f<],đŠJ,¢,½Ǝă,ÉffBfXfvfƎfC,đ□Ú'±,µ,½□ê□‡,Í□A,±,}k@",đŽg—p,µ,Ä,,¾,³,¢□B

ŒŸ□o,³,ê,È,¢'æ 2 fffBfXfvfŒfC fRflfNf^,Éf,fjf^,ð□Ú'±,μ,Ä,¢,é□ê□±,í□A,±
,lf{fbfNfX,ðf`fFfbfN,μ,Ü,·□BBNC fRflfNf^,É□Ú'±,μ,Ä,¢,é<ŒŒ^,lf,fjf^,ðŽg—p,μ,Ä,¢,é□ê□±,É•Ö—,Å,·□B

fNfŠfbfN,.,é,Æ□ANVIDIA fx□[fX,]fOf%oftfBfbfNfX fAf_fvf^,ÉŠÖ~A,μ,½□î•ñ,a•\Ž!,³,ê,Ü,.□B

fNfŠfbfN,.,é,Æ□ANVIDIA fx□[fX,]fOf%ftfBfbfNfX fAf_fvf^,l,»,l¹/₄,l<@",ÉfAfNfZfX,Å,«,Ü,·□B

fNfŠfbfN,.,é,Æ□ANVIDIA Web fTfCfg,Å□Å□V,ì□î•ñ,â NVIDIA fx□[fX,]fOf%oftfBfbfNfX
fAf_fvf^,ìfhf%fCfo,ÉfAfNfZfX,Å,«,Ü,·□B

,±,±,É,í□AÆ»□Ý'!ð,³,ê,Ä,¢,é f O f % f t f B f b f N f X f A f _ f v f ^ , \ f n □ [f h f E f F f A,ÉŠÖ,·,é□Ý'u,ì□Ú□×,ª\Ž|,³,ê,Ü,·□B

fOf%ftfBbfNfX,ì'S'ì"l,ÈfpftfH□[f}f"fX,É%e<¿,·.éfVfXfef€
,l□Ý'è,ð'l'ä,·.é,Æ□A,»,ê,ÉŠÖ,·.é□Ú□x,^a•Ž!,³,ê,Ü,·.□B

,±,ĭ•,í□ANVIDIA f×□[fX,ĭfOf%ftfBfbfNfX fAf_fvf^,ÅŒ»□ÝŽg—p,³,ê,Ä,¢,éftf@fCf<,ĭê——
,Æ'ĭ%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□”,ìffBfXfvfÆfC,âffXfNfgfbfvŠÔ,Å,ìfAfvfŠfP□[fVf‡f“
fEfBf“fhfE,ì•Žì^Ê'u,ðŠÇ—□,Å,«,Ü,·□B

,±,ê,Í Desktop Manager ,ÅŒ»□ÝŠÇ—□,³ê,Ä,¢
,éƒAƒvfŠƒP□[ƒVƒ‡ƒ“,]ƒŠƒXƒg,Å,·□BƒŠƒXƒg,©,çƒAƒvfŠƒP□[ƒVƒ‡ƒ“,đ'!đ,μ□AƒAƒvfŠƒP□[ƒVƒ‡ƒ“ŠÇ—
□□Ý'è,đ□Ý'è,μ,Ü,·□BƒŠƒXƒg,]•Ò□W,Í□A‰E'α,É, ,é ['Ç‰Á] ƒ{ƒ^ƒ“,Æ [□í□œ] ƒ{ƒ^ƒ“,đŽg,Á,Ä□s,¢,Ü,·□B

,±,lf{f^f",ðfNfŠfbfN.,é,Æ□ADesktop Manager ,ÅŠÇ—
□,³,ê,éfAfvfŠfP□[fVf‡f",lfŠfXfg,É□V,μ,¢fAfvfŠfP□[fVf‡f" fvf□fOf%of€,ªÇ%Á,³,ê,Ü,·□B

,±,lf{f^f",ðfNfŠfbfN.,é,Æ□ADesktop Manager ,ÅŠÇ—
□,³,ê,éfAfvfŠfP□[fVf‡f",lfŠfXfg,©,ç□AÆ»□Ý'!ð,³,ê,Ä,¢,éfAfvfŠfP□[fVf‡f",ªí□œ,³,ê,Ü,·□B

,±,ĭf{f^f“,ð%Ÿ,μ,Ä□AfAfvfŠfP□[fVf‡f“ fŠfXfg,ĭ,·,x,Ä,ĭfGf“fgfŠ,ðfNfŠfA,μ,Ü,·□B
Æx□□: fGf“fgfŠ,ð,·,x,ÄfNfŠfA,·,é,Æ□AfAfvfŠfP□[fVf‡f“,Éĭ,·,éfJfXf^f}fCfY“à—
e,ĭ,·,x,ÄfŠfZfbfg,³ê,Ü,·□B

,±,]f|fvfVf‡f",đ'đ,.,é,Æ□AfAvfŠfP□[fVf‡f" fEfBf"fhfE,^a□í,ÉŽw'è,μ,½ffBfXfvfƎfC,Å<N"@,.,é,æ,□
,É,È,è,Ü,·□B

[,±,]fAfvfŠfP[fVf‡f“,đí,ÉŽŸ,l%œ–Ê“Ô†,l%œ–Ê,Å<N“®,.,é] flfvfVf‡f“,a‘!đ,³,ê,Ä,¢
,éê‡AE»Ÿ‘!đ,³,ê,Ä,¢,éfAfvfŠfP[fVf‡f“,aí,É<N“®,.,éffBfXfvfƎfC (f,fjf^),đ,±
,lftfB[f<fh,ÅŽw’è,μ,Ü,·B

,±,łfłvfVf‡f",đ'đ,.,é,Æ□ADesktop Manager ,É,æ,Á,ÄfAfvfŠfP□[fVf‡f"
fEfBf"fhfE,łTfCfY,Æ^Ê'u,ªL%¯,³,ê,Ü,·□BŽŸ,ÉfAfvfŠfP□[fVf‡f",đN"®,.,é,Æ□ADesktop Manager
,É,æ,èL%¯,³,ê,Ä,¢,½fTfCfY,Æ^Ê'u,ÅfAfvfŠfP□[fVf‡f" fEfBf"fhfE,ªŽ!,³,ê,Ü,·□B

,±,łfłvfVf‡f",đŽg—p,·,é,Æ□AfAvfŠfP□[fVf‡f"
fEfBf"fhfE,đ□Ā'â%»»,·,é□Ū,É□A•i□",łffBfXfvfƐfC,É,Ü,½,^a,éffXfNfgfbfv'S'ì,Ā□Ā'â%»»,·,é,ì,Ā,í,È,-
□A,»,łfEfBf"fhfE,^aƐ»□Ý•\Ž!,³,ê,Ä,¢,é%»æ-Ê,ì,Ý,Ā□Ā'â%»»,Ā,«,Ü,·□B

,±,lfvfVf‡f“,đ'!đ,.,é,Æ□A,±,lfAfvfŠfP□[fVf‡f“,đ•Ê,ì–¼'O,lfAfvfŠfP□[fVf‡f“
ffXfNfgfbfv,Å<N“®,Å,«,Ü,·□B

—á,!,î□A□%Šú□Ý'è,ì Windows fffXfNfgfbfv,ì¼,É□AWeb fuf%EfU—p,â“dŽqf□□[f<—
p,ì•Ê,lfXfNfgfbfv,đ□ì□¬,Å,«,Ü,·□B

,±,±,É•Ê,lfAfvfŠfP□[fVf‡f“ fffXfNfgfbfv,ì¼‘O,ð“ü—Í,μ,Ü,·□B,Ü,½□Afhf□fbfv_fEf“
f{f^f“,ðŽg,Á,Ă□A•Ê,lfAfvfŠfP□[fVf‡f“—p,ÉŠù,É□ì□¬,μ,Ă, ,éffXfNfgfbfv,©,ç‘l‘ð,·,é,±,Æ,à,Å,«,«,Ü,·□B
,±,ìftfB□[f<fh,Í□A[±,lfAfvfŠfP□[fVf‡f“,ð•Ê,lfffXfNfgfbfv,Å<N“@,·,é] flfvfVf‡f“,ð‘l‘ð,μ,Ă,¢,é□ê□‡,ì,ÝŽg—
p,Å,«,Ü,·□B

[fzfzbfzbfL[] fy[]fW,Å,í[]AffXfNfgfbfv,Ö,lfAvfŠfP[]fVf‡f" fEfBf"fhfE,lf"z'u,ðŠÇ—
[],·,é,½,ß,lfzfzbfzbfL[][]v,lf'g,Ý[]‡,í,¹,ðfJfXf^f}fCfY,Å,«,Ü,·.[]B

,±,lfL[]l'g.Y[]‡,í,¹,ð%Ÿ,.,Æ[]AÆ»[]ÝfAfNfefBfu,È (fJ[][f\<,l, ,é)
fEfBf“fhfE,ð•Ê,l,f,jjf^,l“□,¶“Ê'u,É^Ú“®,Å,«,Ü,·□B

,±,lfL[]l'g,Ý□‡,í,¹,ð%Ÿ,.,Æ□AƎ»□ÝfAfNfefBfu,ÈfAfvfŠfP□[fVf‡f",ª•\Ž|,³,ê,Ä,¢
,éffBfXfvfƎfC,l,.,x,Ä,lfEfBf"fhfE,ð□A•Ê,lfBfXfvfƎfC,É"Ú"®,Å,«,Ü,·□B

,±,]fL□[,]g,Ý□‡,í,¹,ð%Ÿ,.,Æ□A,.,x,Ä,]fAfvfŠfP□[fVf‡f" fEfBf"fhfE,ðf}fEfX f|
fCf"f^,ª,,éffBfXfvfƐfC,Ö`Ú"@,Å,«,Ü,·□B

•i□",lfAfvfŠfP□[fVf‡f" fffXfNfgfbfv,đfAfNfefBfu,É,μ,Ä,¢,é□ê□‡,Í□A,±
 ,lfL□[,l'g,Y□‡,í,¹,ð%öŸ,μ,Ä□A"C`Ó,lfXfNfgfbfv,©,ç•Ê,lfXfNfgfbfv,Ö□Ø,è'Ö,|,é,±,Æ,^aÅ,«,Ü,·□B,±,lfL□[,đ'±
 ,¯,Ä%öŸ,·,Æ□AfAfNfefBfu,ÈfAfvfŠfP□[fVf‡f" fffXfNfgfbfv,lfŠXfg,đ□zŠÂ,μ,Ü,·□B

[fOf□□[fof<□Ý'è] fy□[fW,É,í□ADesktop Manager ,Æ□ADesktop Manager ,É,æ,é,·,x,Ä,ìfAfvfŠfP□[fVf‡f“,ìŠÇ
—□,ÉfOf□□[fof<,É“K—p,³,ê,élfvfVf‡f“,ª\Ž!,³,ê,Ü,·□B

fAfvfŠfP[fVf‡f“,đuffXfNfgfbfv’S`ìv,ÅÅ’â%»,.é,ÆAfXfNfgfbfv,a_i“,lf,fjf^,É,Ü,½,a,Á,Ä,¢
,éê‡,àA,»,lffXfNfgfbfv’Sì,ÉL,°,ÄÅ’â%»³,ê,Ü,·B

fAfvfŠfP[fVf‡f“,đuŒ»Ÿ,ì%æ–
Êv,ÅÅ’â%»,.é,ÆA%ŠúŸè,Å,íAfAfvfŠfP[fVf‡f“,aŒ»Ÿ•Žì³,ê,Ä,¢,é%æ–Ê,Ÿ,ÅÅ’â%»³,ê,Ü,·B

,±,l<@",ð—LŒø,É,·,é,Æ□A,·,×,Ä,l fAfvfŠfP□[fVf‡f",lfgfbfvfŒfxf< fEfBf"fhfE,ÅfAfNfZfX,Å,«,éfVfXfef€
f□fjf...□[,É [NVIDIA Desktop Manager] fTfuf□fjf...□[,ª}"ü,³,ê,Ü,·□B,±,lfTfuf□fjf...□[,ðŽg—p,·,ê,î□ADesktop
Manager ,l [fRf"fgf□□[f< fpflf<] ,ðŠJ,,±,Æ,È,□A[fAfvfŠfP□[fVf‡f"ŠÇ—□] <@",É"ƒ□,-
ŠÈ'P,ÉfAfNfZfX,Å,«,Ü,·□B

fAfvfŠfP□[fVf‡f" fEfBf"fhfE,l fVfXfef€ f□fjf...□[,í□AfEfBf"fhfE-¼ (f^fCfgef< fo□)
□ã,Å‰EfNfŠfbfN,·,é,©□AfEfBf"fhfE-¼,l□¶"l,É, ,é□-,³,ÈfAfvfŠfP□[fVf‡f"
fAfCfRf",ðfNfŠfbfN,·,é,Æ•Ž,³,ê,Ü,·□B

,±,lfvfVf‡f",đ'!đ,.,é,Æ□ADesktop Manager ,Å□A1 ,Â,ì%œ–Ê,ÉŽù,Ü,é,æ,ƚ,Éf|fbvfAfbfv
fEfBf"fhfE,îÊ'u,đ'²□@,μ,Ä□Afgfbfv fƎfxf<,lf|fbvfAfbfv fEfBf"fhfE,ªŠg'å•Ž'!,³,ê,½,è□A2 'ä
(Ü,½,Í,»,ê`È□ã),lf,fj^,É,Ü,½,ª,Á,Ä•Ž'!,³,ê,é,ì,đ–h,®,±,Æ,ª,Å,«,Ü,·□B

,±,ḷf|fvfVf‡f",đ'đ,.,é,Æ□AfVfXfef€,l,.,x,Ä,ḷf|fbfvfAfbfv fEfBf"fhfE,^a□A□í,ÉŽw'è,μ,½%œ-
Ê,ḷ†%»,É•Ž!,³,ê,Ü,·□B

f|fbfvfAfbfv fEfBf“fhfE,ð'†%»É•Ž!,,éf,fj^f^,ð'!ð,μ,Ü,·□B,±,łftfB□[f<fh,í□A[fVfXfef€“à,ł,·,x,Ä,łf|
fbfvfAfbfv fEfBf“fhfE,ðŽŸ,ł%»æ–Ê”Ô□†,ł%»æ–Ê,ł'†%»É•Ž!,,é] f{f^f“,ð'!ð,μ,Ä,¢,ééê□‡,ł,ÝŽg—p,Â,«„Ü,·□B

,±,ḷf|fvfVf‡f",đ'!đ,.,é,Æ□A•i□",ḷf,fj|f^,É,Ü,½,^a,Á,Ä•Ž!,³,ê,é□AfVfXfef€ ,ḷ,.,x,Ä,ḷf|fbfvfAfbfv
fEfBf"fhfE,đ□Af}fEfX fJ□[f\f<,ḷ,.,éffBfXfvfƎfC (f†□[fU,^aƎ©,Ä,¢,é%oÂ"□«,^a□,.,¢) ,ḷ'†%o>,É•Ž!,μ,Ü,·□B

,±,lflfvfVf‡f",đ'l'đ,.,é,Æ□AfAfvfŠfP□[fVf‡f" flfbfvfAfbfv
fEfBf"fhfE,đ□A,»,lAfAfvfŠfP□[fVf‡f",lEfBf"fhfE,Æ"¬,¶%œ–Ê,É•Ž!,μ,Ü,·□Bf|fbfvfAfbfv
fEfBf"fhfE,ª,à,² 1 'à,lf,fjf^□ã,É□u, ,Ó,ê,Ä□v•Ž!,³,ê,é,Æ□ADesktop Manager ,É,æ,Á,ÄfAfvfŠfP□[fVf‡f"
fEfBf"fhfE,l%œ–Ê,ÉŽû,Ü,é,æ,²,Éf|fbfvfAfbfv fEfBf"fhfE,ª^Ú"@,³,ê,Ü,·□B

,±,lf{f^f“,ð%Ÿ,.,Æ□ADesktop Manager ,lffftfHf<fg,lfOf□□[fof<□Ý'è,ÆfzfbfgfL□[,ª•œƐ³,³,ê,Ü,.□B
f□f,:.±,l'€□ì,í□A[fAfvfŠfP□[fVf‡f“ŠÇ—□] fy□[fW,Å□Ý'è,µ,½fAfvfŠfP□[fVf‡f“,²,Æ,lJfXf^f}fCfY“à—
e,É,Í%œ<ç,µ,Ü,¹,ñ□B

Desktop Manager ,É'í,μ,Ä□s,Á,½•ĩ□X,ðŽó,¬“ü,ê,Ä“K—p,μ,Ä,©,ç□A[fRf“fgf□□[f< fpflf<]
fEfBf“fhfE,ð•Ä,¶,é,É,í□A[OK] f{f^f“,ð%Ÿ,μ,Ü,·□B

□s,Á,½•ĩ□X,ð•Û‘¶,Û,½,Í“K—p,¹,,É Desktop Manager ,ì [fRf“fgf□□[f< fpflf<]
fEfBf“fhfE,ð•Â,¶,é,É,Í□A[fLfff“fZf<] f{f^f“,ð%oÿ,μ,Û,·□B
Æx□□: □Ý’è,É‘î,·,é•ĩ□X“à—e,Í,·,×,Ä–³Æø,Æ,È,è,Û,·□B

□Ý'è•İ□X,đ,·,×,Ä“K—p,μ,Ä•Ů“ŋ,μ□ADesktop Manager ,İ [fRf“fgf□□[f< fpfIf<] fEfBf“fhfE,đŠJ,¢
,½,Ü,Ü,É,·,é,É,Í□A[“K—p] f{f^f“,đ%Ÿ,μ,Ü,·□B

,±,ìf_fCfAfffO,Å□ADesktop Manager ,ÅŠÇ—□,·,é□V,μ,¢fAfvfŠfP□[fVf‡f“,đ'l'đ,Å,«,Ü,·□B

,±,ê,ÍffXfNfgfbfv,ÅŒ»□ÝŽÀ□s,³,ê,Ä,¢,é fAfvfŠfP□[fVf‡f" fvf□fOf%of€,lfŠXfg,Å,-□B,±
,lfŠXfg,©,ç fAfvfŠfP□[fVf‡f",đ'l'đ,·,é,©□A[ŽQ□Æ] f{f^f",đ%Ÿ,μ,ÄŒ»□ÝŽÀ□s,³,ê,Ä,¢
,È,¢•Ê,lfAfvfŠfP□[fVf‡f",đŽw'è,μ,Ü,-□B

,±,ìf{f^f“,ðfNfŠfbfN,μ,Äftf@fCf<f_fCfAf□fO,ðŠJ,,Æ Desktop Manager ,ÄŠÇ—□,.,é"C`Ó,ìWindows
fAfvfŠfP□[fVf‡f“,ð'ìð,Ä,«,Ü,·□B

'l'δ,μ,½fvf□fOf%of€ ftf@fCf<,δ□ADesktop Manager ,É,æ,Á,ÄŠÇ—
□,³,ê,é□V,μ,¢fAfvfŠfP□[fVf‡f“,Æ,μ,Ä□³”F,.,é□ê□‡,Í□A,±,}f{f^f“,δfNfŠfbfN,μ,Ü,·□B

,±,±,ÅfAfvfŠfP□[fVf‡f“ fvf□fOf%ff€,đ'l'đ,μ,Ě,¢□ê□‡,í□A,±,łf{f^f“,đ%Ÿ,μ,Ü,·□B[□V,μ,¢fAfvfŠfP□[fVf‡f“]
f_fCfAf□fO,Í□A□Ý'è,đ•ĭ□X,¹,,É•Â,ł,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,ϕfAfvfŠfP□[fVf‡f“ fffXfNfgfbfv,ì-¼'O,đ“ü—Í,μ,Ä,,¾,³,ϕ□B•Ê,ìfAfvfŠfP□[fVf‡f“—
p,ÉŽw'è,μ,½ffXfNfgfbfv-¼,©,ç'l'đ,.,é,±,Æ,à,Å,«,Ü,·□B

,½,Æ,!,Î□AWeb fuf%ofEfU—p,É,Í□uWeb□v□AE f□□[f< fv f□fOf%of€—p,É,Í □uMail□v,È,Ç,ì-
¼'O,đffXfNfgfbfv,ÉŽw'è,μ,Ü,·□BDesktop Manager ,ì□ufzfbfgfL□[□v<@“\,đŽg—p,μ,Ä□A,±
,ê,ç,ì,³,Ü,´,Ü,ÊfAfvfŠfP□[fVf‡f“ fffXfNfgfbfv,đfXf€□[fY,É□Ø,è'O,!,é,±,Æ,ª,Å,«,Ü,·□B

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

,±,±,ÅffXfNfgfbfv-¼,ð“ü—Í,μ,È,¢□ê□‡,Í□A[fLfff" fZf<] f{f^f",ð%Ÿ,μ,Ü,·□B

,±,]fL□[,l'g,Ý□‡,í,¹,ð%Ÿ,.,Æ□Af})fEfX fJ□[f\ƒ<,l^Ê'u,É'.•ûƐ`,ªfAfj)f□□[fVf‡f"Ɛ`Ž®,ÅŽû'©,μ,Ä,¢,-
,l,Å□AfJ□[f\ƒ<,ªƐ©,Â,¯,â,.,,È,è,Ü,.□B

,±,ìfIfvVf‡f",ð—LŒø,É,·,é,Æ□AfEfBf"fhfE,ðf}
fEfX,Äfhf%fbfO,μ,Ä`Ú"@,·,é,Æ,«,É□AfEfBf"fhfE,ð"C`Ó,ì%œ—Ê,â•Ê,ì%œ—Ê,ì'[,ÉS@'S,É□‡,í¹,ç,ê,Ü,·□B

,±,ê,ç,lfvfVf‡f“,í□Af^fXfNfo□[âf^fXfN□Ø,è'Ö,¡fEfBf“fhfE,ì“®□ì,È,Ç□AWindows fNf%ofCfAf“fg
fZfbfVf‡f“,lf†□[fU□[fCf“f^ftfF□[fX—v'f,ð•ï□X,·,é,à,ì,Å,·□B

,±,lfvfVf‡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
,lŒ»□Ý,l□Ý'è,É□],Á,Ä%œ—Ê,l'†%»,É•Ž!,³ê□A`Ü,È,éffXfNfgfbfv□ă,lfAvfŠfP□[fVf‡f",l□Ø,è'Ö,!,đ%Â"
,É,μ,Ü,·□B
f^XfN□Ø,è'Ö,lfEfBf"fhfE,Í Alt+Tab fL□[,đ%Ÿ,.,Æ—LŒø,É,È,è,Ü,·□B

,±,ḷf|fvfVf‡f",đ'đ,.,é,Æ□Af^fXfN□Ø,è'Ö,|fEfBf"fhfE,Íí,ÉŽw'è,³ê,¹/₂f,fj^f^□ă,É•Ž!,³ê,Ü,·□B

f^XfNØ,è'Ö,,|fEfBf“fhfE,ð•Ž|,.,éf,fj^,ð'δ,μ,Ü,·B'l'ð,Å,«éf,fj^,íE»ÝfAfNfefBfu,Èf,fj^,ì,Ý,Å,·B

,±,lfvfVf‡f",đ'đ,.,é,Æ□Af^fXfNfo□[đ 1
,Â,lf,fjff^,ÉŒÂ`è,Â,«,.,□B,Â,Ü,è□Af^fXfNfo□[„a•i□",)f,fjff^,É,Ü,½,a,Á,Ä•\Ž|,³,è,È,¢,æ,ɑ,É,μ,Ü,.,□B

,±,ê,ç,lfvfVf#f“,É,æ,èADesktop Manager ,afbfZ[fW f{fbfNfX f_fCfAfO,âfAfvfŠfP[fVf#f“
f_fCfAfO,ðŠÜ,þf|fbfvfAfbfv fEfBf“fhfE,îÊ'u,â"z'u,ðŠÇ—□,·,é•û-@,ªƐ^,Ü,è,Ü,·□B

,±,ḷf|fvfVf‡f",đ'ı'đ,.,é,Æ□AfY□[f€<@",ı^a—LŒø,É,È,è,Ü,·□BfY□[f€<@",ı□Af}fEfX fJ□[f\fc, ^au,©,ê,½%œ—Ê—
îæ,łŠg'â\Ž!,đ`ê•û,lf,ffj f^,É•\Ž!,μ,Ü,·□BŠg'â\Ž!,ı□Af}fEfX fJ□[f\fc, ^au,©,ê,Ä,¢
,éf,ffj f^,Æ,ı•Ê,lf,ffj f^,É•\Ž!,³,ê,Ü,·□Bf}fEfX
fJ□[f\fc,đ•Ê,lf,ffj f^,É"®,©,·,Æ□AfY□[f€•\Ž!,ăŽ©"®"ı,É'¼₄,lf,ffj f^,É□Ø,è'Ö,ı,è,Ü,·□B
fY□[f€<@",ı□A•ı□",lf,ffj f^, ^a□Ú'±,³,ê□A□...•½,Ü,½,ı□,¼fXfpf“ f,□[fh, ^aı'đ,³,ê,Ä,¢,é,Æ,«,ḷ,Ÿ<@",ı,μ,Ü,·□B

,±,łf|fvfVf‡f",ð—LŒø,É,·,é,Æ□AftfBf<f^,É,©,¯,ç,ê,½ ('†ŠÔ'l,ð}')“ü,μ,½) ”{—l,ÅŠg'â,³,ê,Ü,·□B

ˆÈ%°,l}fzfbbfgfL□,í□AfY□[f€<@“\,l□§Œä,ÉŽg—p,μ,Ü,·□B [fzfbbfgfL□□ f^fu,l}fzfbbfgfL□[Æ“—
l,É□AftfB□[f<fh,ðfNfŠfbfN,μ,Ä,©,çŠó–],·éfL□[l'g,Ý□‡,í,¹ð%Ÿ,μ,ÄfzfbbfgfL□[ð□Ý`è,μ,Ü,·□B
'□: [fY□[f€] ,Ü,½,í [fzfbbfgfL□□ fy□[fW,^aŠJ,¢,Ä,¢,éŠÔ,í□AfzfbbfgfL□[l–³Œø,É,È,è,Ü,·□B,±
,ê,íŠù¶,l}fzfbbfgfL□[^a□V,μ,¢fzfbbfgfL□[l'è<`ð–W,^o,È,¢,æ,ɑ,É,·,é,½,ß,Å,·□B

,±,lfzfbfgfL□[,í□AfY□[f€<@",\,lf|f",Æf|ft,δ□Ø,è'Ö,,Ü,·□B

,±,lfzfbfgfL□[,í□AfY□[f€•\Ž!,]"{—!,ð'â,«,,μ,Ü,·□B

,±,lfzfbfgfL□[,í□AfY□[f€•\Ž!,ì" {—!,ð□¬,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,©,đŽw'è,μ,Ü,·□B(f}
fEfX,a"®,¢,Ä,¢,é,Æ,«,ífY□[f€•\Ž!,íŽ©"®"l,É□X□V,³ê,Ü,·□B) ,±,ł□"Žš,đ'â,«,,·,é,Æ□AfVfXfef€
,âfAfvfŠfP□[fVf‡f",l□«"l,É%e<č,đ—^,ł,é□ê□‡,ª, ,è,Ü,·,ł,Ā'□^Ó,μ,Ä,,¾,³,¢□B

,±,lfpf%of□□[f^,í□AfY□[f€•\Ž!,ð 1 ,Â,lf,fjff^,©,ç•Ê,lf,fjff^,É□Ø,è'Ö,|,é□Û,|`x%
„ŽžŠÔ,ðf~fŠ•b'P^Ê,ĂŽw'è,.,é,à,ì,Ā,·□B,±,|`x%„ŽžŠÔ,í□AfY□[f€•\Ž!,^a, ,éf,fjff^□ă,Éf}
fEfX,^aŽžžŠÔ'u,©,ê,½□ê□‡,É□AfY□[f€•\Ž!,^af,fjff^ŠÔ,ð□u"ò,Ñ%ñ,é□v,ì,ð–h,®,½,ß,ì,à,ì,Ā,·□B,±
,lfpf%of□□[f^,ðf[f□,É□Ý'è,μ,Ă□A'x%„ŽžŠÔ,ð,Ë,,·,±,Æ,à,Ā,«,Ü,·□B

,±,l̃f|fvfVf‡f",đ'đ,.,é,Æ□ACtrl□AAlt□AShift ,l̃,¢,,ê,©,l̃fL□[,l̃'g,Ý□‡,í,đ%Ÿ,μ,È,^a,çf})fEfX fz fC□[f<,đ%ñ,.,±
,Æ,Å□AfY□[f€•Ž!,l̃)"{—!,đ'¼□Ú•i□X,Å,«,Ü,.□B

f}fEfX fzfC[f<,ǝŽg,Á,½fY[f€•Ž!,,}"{—|•X,ǝ—LŒø,É,·,é CtrlAAAltAShift ,)fL[,l'g,Ý±,í,¹,ǝ'l'ǝ,μ,Ü,·B

[fzfzbfzgfL[] fy[]fW,Å,Í[]AfffXfNfgfbfv,Ö,lfAfvfŠfP[]fVf‡f" fEfBf"fhfE,lf"z'u,ðŠÇ—
□,·,é,½,ß,lfzfbfzgfL[]□v,lf'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¶,lfzfbfzgfL[],ª□V,µ,¢fzfzbfzgfL[],lf'è<`ð-W,°,È,¢,æ,ɑ,É,·,é,½,ß,Å,·□B

,±,̀lflfvfVf‡f“,đ'l'đ,.,é,Æ□A3D fAfvfŠfP□[fVf‡f“,ÅfAf“f`fGfCfŠfAfX,a_3Œø,É,È,è,Ü,.□B
fAfvfŠfP□[fVf‡f“,Å□Å□,,̀lfpftfH□[f}f“fX,a•K—v,È□ê□‡,Í□A,±,̀lflfvfVf‡f“,đ'l'đ,μ,Ä,,¾,³,¢□B

,±,ìf|fvfVf‡f“,ð'ìð,·,é,Æ□A2x f,□[fh,ðŽg—p,μ,½fAf“f`fGfCfŠfAfX,^a—LÆø,É,È,è,Ü,·□B
3D fAfvfŠfP□[fvf‡f“,ìfCf□□[fW•iŽç,ÆfpftfH□[f}f“fX,^aÆü□ã,μ,Ü,·□B

,±,ìf!fvfVf‡f“,ð'I'ð,·,é,Æ□AGeForce3 GPU ftf@f~fŠ□[,ÅŽg—p%oÂ“,È“Á<—Žæ“¾□İ,ÝfAf“f`fGfCfŠfAfX<z□p,a—
LŒø,É,È,è,Ü,·□B

Quincunx fAf“f`fGfCfŠfAfX,ðŽg—p,·,é,Æ□A'á'¬,Å,μ,©ŽÀŒ»,Å,«,È,¢ 4x AA f,□[fh,ì□,•iŽč,ð 2x AA f,□[fh,É”—
,é□,‘¬fpftfH□[f}f“fX,ÅŽÀŒ»,μ,Ü,·□B

,±,̀l f l f v f V f ‡ f “, ð ' l ' ð , · , é , Æ □ A 4 x f , □ [f h , ð Ž g — p , μ , ½ f A f “ f ` f G f C f Š f A f X , ^a — L Œ ø , É , È , è , Ü , · □ B

3 D f A f v f Š f P □ [f V f ‡ f “, Å □ Å □ , , ì f C f □ □ [f W • i Ž Ć , ð Ž À Œ » , μ , Ü , · , ^a □ A f p f t f H □ [f } f “ f X , í ' ½ □ ' á % ° , μ , Ü , · □ B

,±,ìf|fvfVf‡f“,ð'l'ð,·,é,Æ□AfAf“f`fGfCfŠfAfX,ðfTf|□[fg,·,é 3D
fAfvfŠfP□[fVf‡f“,Å□Å“K,ÈfAf“f`fGfCfŠfAfX□Ý"è,"Ž©"®"l,É—LŒø,É,È,è,Ü,·□B

,±,ìf|fvfVf‡f“,ð'l'ð,·,é,Æ□A3D fAfvfŠfP□[fVf‡f“,ðŽÄ□s,μ,½,Æ,«,ÉŽg—p,·,éfAf“f`fGfCfŠfAfX
f,□[fh,ðŽè“®,Å'l'ð,Å,«,Ü,·□B

$fRf''f sf \dots [f^{\wedge}] \mathbb{E} \gg \square \dot{Y}, \dot{\imath} \text{ AGP } \square \dot{Y}' \dot{e}, \acute{E} \ddot{S} \ddot{O}, \cdot \acute{e} \square \hat{\imath} \bullet \tilde{n}, \text{\AA}, \cdot \square B$

,±,̀l f l f v f V f ‡ f “, ð ' l ' ð , . , é , Æ □ A f O f % f t f B f b f N f X f T f u f V f X f e f € , Å Ž g — p , . , é AGP f Ć □ [f g , ð Ž è “ @ , Å ' l ' ð , Å , « , Ü , . □ B , Ç , ̀
AGP f Ć □ [f g , ð Ž g — p , . , é , x , « , © • ^a , © , ç , È , Ć □ ê □ ‡ , Í □ A , ± , ̀l f ` f F f b f N f { f b f N f X , Í f ` f F f b f N , μ , È , Ć , Å , , ³/₄ , ³ , Ć □ B □ Å “ K , È AGP
f Ć □ [f g , ^a Ž © “ ® “ l , É ' l ' ð , ³ , ê , Ü , . □ B

fXf%o fCf_ fRf"fgf□□[f<,đ~Ú"@,.,é,Æ□AfOf%oftfBfbfNfX fTfu fVfXfef€,ÅŽg—p,.,é AGP
fŒ□[fg,đŽè"@,Å'!đ,Å,«,Ü,·.□B

f h f % f C f o , a f V f X f e f € f f , f Š , © , ç Š , , è “ – , Ä , ç , ê , ½ f r f f f l f f , f Š , đ Š Ç — □ , · , é • û – @ , đ ' ! đ , Å , « , Ü , · □ B

Œ»□Ý,łftfŒ□[f€ fofbftf@ f,□[fh,ĀŽw'è,³ê,^½û-@,Æ□‡,í,¹ĀŽg—p,³ê,é fVfXfef€ f□f,fŠ,ł—e—
Ê,đŽw'è,Ā,«,Ü,·□B

,±,łfłfvfVf‡f“,đ'łđ,.,é,Æ□A["@"]] ftfÆ□[f€ fofbftf@ f,□[fh,đŽg—p,μ,½,Æ,«,łftfÆ□[f€ fofbftf@ f□f,fŠ,łŠÇ
—□•û—@,đŽw'è,Å,«,Ü,·□B

Nvidia PowerMizer ,đŽg—p,·,é,Æ□A,“Žg,¢,ì GPU ,ì“d—í□Á“ì,đ’²□@,Å,«,Ü,·□B[□Å’âpf□□[fZ□[fu]
□Ý’è,đ’ì’đ,μ,Äf ofbfefŠ□[đ□β—ñ,·,é,©□A[□Å’âpf tfH□[f}f“fX] ,đ’ì’đ,μ,Ä,“Žg,¢,ì GPU ,Å□Å’â,ìfOf%ftfBfbfNfX
fpftfH□[f}f“fX,đ“¾,é,©□A,Ç,¿,ç,©,đ,“ì,Ñ,,¾,³,¢□B

,±,l̂f|fvfVf‡f“,đ'l'đ,.,é,Æ□A,.,x,Ä,l̂TwinView ,Å□AfffBfXfvfƎfC fAf_fvf^,ª 2 ,Â,l̂“Æ—š,µ,½ffBfXfvfƎfC
ffofCfX,Æ,µ,Ä Windows %œ—Ê,É•Ž!,³,ê,Ü,·□B,±,ê,É,æ,è□A1 ,Â,l̂Of%ftfBfbfNfX fAf_fvf^,đŽg—
p,µ,½,Æ,«,ì□AWindows ,l̂Šg'EfffXfNfgfbfv<@“\,ª,æ,èŽg,¢,â,.,È,è,Ü,·□BWindows ,Å,Í□A,“Žg,¢,l̂ GPU ,ª—LŒø,È
TwinView ,í□A2 ,Â,l̂“Æ—š,µ,½fAf_fvf^,Æ,Ý,È,³,ê,Ü,·□B

,±,ìf|fvfVf‡f“,ð'ìð,.é,Æ□Af}}fXf^□[.É,æ,Á,Äf^□[fQfbfg fLf...
□[.É"o~^,³,ê,éfŠfNfGfXfg,ì□Á'å□",ðŽw'è,Ä,«,Ü,.□BfŠfNfGfXfg fLf...
□[□["x,ðfhf%ofCfo,ĂŽ©"®□Ýè,.,é□ê□‡,í□A[Ž©"®'ì'ð] ,ð'ì'ð,μ,Ä,,¾,³,¢□B

,±,̀|f|fVfVf‡f",đ'l'đ,.,é,Æ□AAGP fCf"f^ftfF□[fX,̀) Fast Write Transaction ,ª—LŒø,É,È,è,Ü,· (²Žg—
p,̀|f`fbfVfZfbfg,ÅfTf|□[fg,³ê,Ä,č,é□ê□‡)□B

,±,̀|f|fvfVf‡f“,đ'!đ,.,é,Æ□A3D fAfvfŠfP□[fVf‡f“,Å AGP f`fbfvfZfbfg,̀ Write Combining <@“\,ª—
LŒø,É,È,è,Ü,·□B

,±,̀|f|fvfVf‡f“,đ'!đ,.,é,Æ□A3D fAfNfZf%ofÆ□[fefbfh,Å,Í,È,¢fAfvfŠfP□[fVf‡f“,ÅfRf})f“fh fofbftf@
fLfffbfVf“fO,^a—LÆø,É,È,è,Ü,·□B

$fXfef\mathbb{E}f\mathbb{I},\grave{\text{I}}\check{\text{Z}}\text{g}—\text{p},\delta—\text{L}\mathbb{E}\varnothing,\acute{\text{E}},\mu,\ddot{\text{U}},\cdot$ (OpenGL API ,ÅfTf|□[fg,³ê,Ä,¢,éê□‡)□B

OpenGL fAfvfŠfP□[fVf‡f“,đŽÀ□s,μ,½,Æ,«,ÉfXfefŒfI f,□[fh,đŽg—p,.,é,æ,ɑ,É'l'đ,μ,Ü,·□B

□¶%E,İŽ<“_đ“ü,ê‘Ö,!,é,æ,ʁ,ÉfXfefÆf|□o—Í,đ”½“],³,¹,Ü,·□B

