

fjf^f[]fO

fjf^f[]fO,ìŠT—v

fjf^f[]fO,·,é[]Û,ì^ê"Ê"l,È<K'¥,É,Â,ç,Ä

fjf^f[]fO,ìfefNfjfbfN,É,Â,ç,Ä

fjfeSfŠ,ÆfTfufjfeSfŠ,ì[]ì[]—

fhf%°fbfO&fhf[]fbfv,ðŽg—p,µ,½fjf^f[]fO

[fjf^f[]fO,·,é]fRf}f"fh,ðŽg—p,µ,½fjf^f[]fO

fjfeSfŠ,ì•Ò[]W

f[]E[]R[]f[]h[]î•ñ,ì[]X[]V



fjf^fjfo

☐E Cumulus, Ì~—pCEv%œ, ðìï~., é

ftf@fCf<ŠÇ—, Ì'S"—ŽÒ, ðCE^`è, μ, ½, ç, ÌA Cumulus, ð, Ç, Ì, æ, x, ÉŽg—p., é, ©, ðCE^`è, μ, Ü, ·, ÌB

☐E ~_—☐“Ì, Èftf@fCf<, Ì-¼'O•t, ~<K'¥, ðìï~., é

CEø%œÉ“Ì, Èftf@fCf<, Ì-¼'O•t, ~<K'¥, ðìï~., é, Æ☐A'â•, ÉŽžŠÔ, ðïß-ñ, ·, é, ±, Æ, ð, Å, «, Ü, ·, ÌBftf@fCf<-¼, Ì☐A, »; Ìftf@fCf<, Ì“à—e, ð, ·, ®, É“Á`è, Å, «, é, à, Ì, ð, Å, «, μ, Å, ç, Ü, ·, ÌB<K'¥, ð, Å, «, Ì, ð, Å, «, É, ·, ÌZG, É, È, é, ðê±, Ì☐A-¼'O•t, ~<K'¥, Ìê—, ðìï~., μ, Å, z•z, μ, Å, ¾, ¾, ç, ÌB

☐E ftf@fCf<, ð~_—☐“Ì, É☐~., é, ½ftfHf<f_, É☐®—☐., é

flfŠfwfif<, ðfffBfCEfNfgfŠ, É, Ü, Æ, ß, é, ðê±☐A☐«—^, Ìfvf☐fwfFfNfg, ·, æ, ÑfA☐[fjfCfu—vCE☐, ðìï~., μ, Å, ¾, ¾, ç, ÌBflfŠfwfif<, Ìfvf☐fwfFfNfg•É, Ü, ½, Ìf^fCfv•É☐ifrfffI☐Afl☐[fffBfl☐Afof %ofBfBfNfX☐A, ·, æ, ÑfCEfCfAfeftf@fCf<☐, É•ª—p, μ☐AZÝ, ÉCE`Ž®•É, É•ª—p, ·, é, ±, Æ, ð, Å, «, Ü, ·, ÌB, ½, Æ, Ì, Ì☐AVideo, Æ, ç, xftfHf<f_, ÉQuickTime☐AAVI☐A, Ü, ½, ÌMPeg, È, Ç, ÌftfuftfHf<f_, ðìï~., Å, «, Ü, ·, ÌB

flfŠfwfif<, ðfjf^fjfo, ·, é'O, É•Ö☐~., é, ±, Æ, É, æ, Å, Å☐ASE`P, Èfj“fxfefbfv, ÅfjefSfŠ, ÆfCEfR☐[fh, ð“Žž, É☐~., éCumulus, Ì<@“\, ð~—p, Å, «, Ü, ·, ÌBÜ☐x, Ì☐uŽ“®☐ìï~., é, ½fjefSfŠ, É, Å, ç, Ìv, ðŽQ☐Æ, μ, Å, ¾, ¾, ç, ÌB

☐E ~_—☐“Ì, ÈfCEfR☐[fh, Ì-¼'O•t, ~<K'¥, ðìï~., é

ftf@fCf<, ðfjf^fjfo, ·, éÜ, É, Ì☐AflfŠfwfif<ftf@fCf<, Ì-¼'O, æfCEfR☐[fh-¼, Æ, μ, ÅŽ“®“Ì, É•t, ~, ç, é, Ü, ·, ÌB, ½, ¾, μ☐A[CEfR☐[fhfvf☐fpfefB]fEfbf“fhfE, ðŽg—p, μ, Å☐A[CEfR☐[fh-¼, ð•ìX., é, ±, Æ, ð, Å, «, Ü, ·, ÌB☐A'â, Å31•flŽš☐i %opCEê, Å, Ì63•flŽš☐i, ÌfCEfR☐[fh-¼, ðŽg—p., é, ±, Æ, ð, Å, «, Ü, ·, ÌB

—v<☐, É☐±, Ì, Å☐A~_—☐“Ì, ÈfCEfR☐[fh, Ì-¼'O•t, ~<K'¥, ðìï~., μ, Å, -¾, ¾, ç, ÌB, ½, Æ, Ì, Ì☐Afvf☐fwfFfNfg, É“Ö☐t, ð•t, ~, ÅŠÇ—☐, μ, Å, ç, é, ðê±, Ì☐A☐ê±, É, æ, Å, Å, Ì, »; Ì“Ö☐t, ðfCEfR☐[fh-¼, ÉŠÜ, ß, é•K—v, ð, è, Ü, ·, (—áfvf☐fwfFfNfg12345 ABCŠ“Ž® %oìŽĐ)☐B, Ü, ½☐ACEä, ÅCEÝ☐ð, ·, é, Æ, «, Ì, ½, ß, É☐A'¼Š“Ì, É, Ì, ©, é☐î•ñ, ðŠÜ, p-¼'O(—áfvf#fu“Ö☐t, â•ÜŠÇ☐êŠ), ðìï~., é, ±, Æ, à☐ì—fl, μ, Å, ¾, ¾, ç, ÌB ŠÇ—☐☐“CŽÒ^ÈŠO, Ìft☐[fU, æEä, ÅfCEfR☐[fh-¼, ð•t, ~, é, ±, Æ, ð-hŽ~, μ, Å, ¾, ¾, ç, ÌB, »; x, μ, È, ç, Æ☐Aflf^fjfo, μ, ½ft☐[fU, É, μ, ©—☐%øð, Å, «, É, ç☐A^Å☐t, Ì, æ, x, ÈfCEfR☐[fh-¼, ðŠÜ, Ü, è, ½fjf^fjfo, ðìï~., é, Ü, ·, ÌB

☐E ‘ìCen“Ì, Èfjf^fjfoŽè±, ðìï~., é

‘ìCen“Ì, Èfjf^fjfo%œ»Žè±, ðìï~., é, ±, Æ, Å☐Aftf@fCf<, Ì-¼'O•t, ~☐AfffBfCEfNfgfŠ, Ì☐®—☐☐AfCEfR☐[fh, Ì-¼'O•t, ~, ð☐Aflf^fjfo, ·, éÜ, É☐í, É^êŠN, μ, ½, à, Ì, É, è, Ü, ·, ÌB“Šú“Ì, É, Ý, è, Ì☐A, ±, è, É, æ, èfjf^fjfo, ð, æ, èŽg, ç, â, ·, È, è, Ü, ·, ÌB

{button ,AL(`catalog',0,`,`')} ŠÖ~A☐€-Ú

ffj^fo


ffj^fo,·,éû,îê”Ê“l,È<K‘¥,É,Â,ç,Ä

Ž© “ ® “l,Éî¬,³,ê,éjffefSfŠ,É,Â,ç,Ä

ftf@fCf<,ðff^ffo,·,é,ÆAfšfWfif<ftf@fCf<,lfpx,²V,μ,çffefSfŠ,Æ,μ,ÄŽ© “ ® “l,Éî¬,³,ê,Ü,·B
,±
,ê,ç,lfjffefSfŠ,íAŽè“®,Åî¬,μ,½ffefSfŠ,Æ,í^Ü,È,èAfjffefSfŠftfHf<f_,lfAfCfRf“,É¬,³,ÈftfHf<f<L
t,ª·Zl,³,ê,Ä,ç,Ü,·B

fvffWfFfNfg,Ü,½,íftf@fCf<CE`Ž®,²,Æ,É·ªŠ,,,μ,Ä®—,μ,½ftfHf<f_,ðŽg—
p,μ,ÄAftf@fCf<,ð‘O,à,Ä,Ä®—,μ,Ä,ç,ééê±,íA,±,ì<@“\,ðŽg—
p,μ,Ä1%ñ,ÌŽè±,ÅŠÉ‘P,Éftf@fCf<,ðff^ffo,·,é(,Ä,Ü,èAfCEfR[fh,ÆfšfWfif<ftf@fCf<,lfHf<f_‘
ç,lfšXfg,ðî¬,·,é),±,Æ,ª,Ä,«,Ü,·B

,±,ì<@“\,íAfpfX,ðfšfWfif<ftf@fCf<,Éí%ž,³,¹,Ü,·B,μ,½,ª,ÄA,±,ê,ðŽg—
p,μ,ÄCE³,lfTf@fCf<,ð,·,î,â,ŠÉ‘P,ÉCE©,Ä,~,é,±,Æ,à,Ä,«,Ü,·B,±,lfVfVf#f“,ð—LCEø,Ü,½,Í-
³CEø,É,·,éÜ,íÚ×,íAuftfHf<f_¼,ðffefSfŠ“o~^,·,élv,ðŽQÆ,μ,Ä,,¾,³,çB
{button ,AL(` catalog',0,`,`')} ŠÖ~A€-Ú

 fJf^fO

fJf^fO, ðefNfjfbfN

^È%º, ð2, Å, ð^è"É"l, ÈfefNfjfbfN, ð, ç, , è, ©, ðŽg—p, µ, Ü, ·B

□E □æ, ÉfJfŠfWfif<, ð•Ò□¬, ·, é

, ±, ð•ù-@, Å, í□A, Ü, „fJfŠfWfif<, ð~_—□"l, ÈftfHf<f_□\‘ç, É•Ò□¬, µ, Ä, ©, ç□Aftf@fCf<, ð, Ç, ±, É•Ù‘¶, ·, é, ©, ðCE^‘è, µ, Ü, ·□BftfHf<f_, íWindowsfGfNfXfvf□□[f%º, ©, çJf^fOfEfBf“fhfE, Éfhf%ºfbfO&fhf□fbfv, Å, «, Ü, ·□B, »; ðCE<%ºÉ□AfpfX, ðfJfŠfWfif<ftf@fCf<, Éf}fbfv, ·, é□V<KfJfefSfŠ, ºŽ ©“@“l, É□□¬, º, è, Ü, ·□B

□E fJfefSfŠ, ð□□¬, µ□AfJf^fO, ·, é

, ±, ð•ù-@, Å, í□AfJfefSfŠ, ðŽg, Å, ÄfCEfR□[fh, ð•Ò□¬, Å, «, Ü, ·□BCEø—|, ð, æ, ç□A, æ, □|—¶, º, è, ½fJfefSfŠ□\‘ç, ð□□¬, µ, Ä□AfJfŠfWfif<ftf@fCf<, ðJf^fO, µ□ASÿ“- ·, éfJfefSfŠ, ðfCEfR□[fh, É“o~^, µ, Ü, ·□B

fJfŠfWfif<, ðJf^fO, ·, éé□#□AZÿ, ð, ç, , è, ©, ð•ù-@, ðŽg—p, Å, «, Ü, ·□B

[WindowsfGfNfXfvf□□\[f%º, ©, çfhf%ºfbfO&fhf□fbfv](#)

[□mfJf^fO, ·, é□nfRf}f“fh](#)

{button ‚AL(` catalog', 0, `', `')} ŠÖ~A□€-Ú

ffj^fO

ffjefSš,ÆfTfufjefSš,ììì

ffj^fO,É,íA ffjefSš,ÆfR[fh,ì-¼•ù,ììì-ª•K-v,Á, BffjefSš,íA ffj^fO•Òìì-ä,lfobfNf{[f“Á, BÇø-!“I,È•Òìì-“,æ,Ñª-pvfXfef€,Æ<-í,ÉfR[fhÇÿöVfXfef€,íA ffjefSš,É,æ,Á,Ä-^,ç,è,Ü, B

ffjefSš,ðìì-,é’O,ÉA,Ü, fR[fh,ð,Ç,ì,æ,x,É•Òìì-“,æ,Ñª-p,µ,½,ç,ì,©,ðÇ^è,µ,Ü, B,½,Æ,ì,íA u“®•“v,Æ,ç,xfj^fO,ª, ,éè#A<x’É,ì”®•“fOf<[fv,ðà-¾, ,éffjefSšì’¹-pA”LACEçA,È, ,Y,È,Çj,ðY’è,Á,«,Ü, B

V,µ,çffjefSš,ðìì-,é,É,íA^È%º,ìžè†,É],ç,Ü, B

1. [\[ffjefSš\]fjff...](#), ©,ç[V<KffjefSš,ðìì-],ð’ì,ð,µ,Ü, B
[ffjefSš],Æ,ç,x-¼’O,ìV,µ,çffjefSš,ª<²•Žì,³,è,Ü, B
2. V,µ,çffjefSš-¼,ð“ü-í,µAENTERfL[,ð%ÿ,µ,Ü, BÅ’â125•Ÿžšì
%opÇÈ,Å255•Ÿžšj,ìffjefSš-¼,ð•t, ,é,±,Æ,ª,Á,«,Ü, B
V,µ,çffjefSš-¼,ª“o~^,³,è,Ü, B
3. •K-v,ÈffjefSš,ð, ,x,Äìì-, ,é,Ü,ÅAžè†1, ,æ,Ñ2,ðÇJ,è•Ô,µ,Ü, B

fTfufjefSš,ðìì-,é,É,íA^È%º,ìžè†,É],ç,Ü, B

1. [\[ffjefSš\]fjff...](#), ©,ç[fTfufjefSš,ðìì-],ð’ì,ð,µ,Ü, B
[ffjefSš],Æ,ç,x-¼’O,ìV,µ,çffjefSš,ª<²•Žì,³,è,Ü, B
2. V,µ,çffjefSš-¼,ð“ü-í,µAENTERfL[,ð%ÿ,µ,Ü, BÅ’â125•Ÿžšì
%opÇÈ,Å255•Ÿžšj,ìffjefSš-¼,ð•t, ,é,±,Æ,ª,Á,«,Ü, B
3. •K-v,ÈffjefSš,ð, ,x,Äìì-, ,é,Ü,ÅAžè†1, ,æ,Ñ2,ðÇJ,è•Ô,µ,Ü, B
- 4.

Žÿ,ÉA V,µ,çffjefSš,ð“KØ,ÈèçŠ,É”z’u,µ,Ü, BffjefSš,ð^ú“®, ,é,É,íA,»,ìffjefSš,ð’ì,ð,µ, ÁA“KØ,ÈuèvfjefSš,Ü,Áfhf%ofbfO,µ,Ü, B

•j” ,ìffjefSš,ð’ì,ð, ,é,É,íCtrlfL[,ðA^ê~A,ìffjefSš,ð’ì,ð, ,é,É,íASHIFTfL[,ð
%oÿ,µ,È,ª,çA”í^í,ìA%o,ìffjefSš,ÆAÇä,ìffjefSš,ðfnfCf%ofCfg,µ,Ü, B

{button ,AL(` catalog',0,`,`')} ŠÖ~A€-Ü



fhf%o&fbfO • fhf fbfv, ðŽg—p, μ, ½fjf^f fO

Cumulus, Å, í Windows, ðfGfNfXfvf [f%o
, Ü, ½, ðfXfNfgfbfv, ©, çfjf^f fOfEfBf“fhfE, Éftf@fCf<(, Ü, ½, ðftfHf<f_‘S’ì), ðfhf
%o&fbfO&fhf fbfv, μ, Å Af tf@fCf<, ðfjf^f f fO, , é, ±, Æ, Å, Å, «, Ü, · B

fhf%o&fbfO&fhf fbfv, É, æ, èftf@fCf<, ðfjf^f f fO, , é, É, í A^È%o, ðžè f, É, ç, Ü, · B

1. [Cumulus, ð<N“ @, μ Afjf^f fO, ðŠ, «, Ü, · B](#)
2. Windows, ðfGfNfXfvf [f%o, ð<N“ @, μ, Ü, · B
3. fEfBf“fhfE, ÅÆ©, â, ·, ç, æ, π
É ACumulus f Afvf SfP [fvf f“fEfBf“fhfE, ·, æ, Ñ Windows, ðfGfNfXfvf [f%o
, ðTfCfY, ·, æ, Ñ“z’u, ð’² @, μ, Ü, · B
4. Windows, ðfGfNfXfvf [f%o, Å Afjf^f fO, , éftf@fCf<, ð“Á’è, μ, Ü, · B
5. fjf^f fO, , éftf@fCf<, Ü, ½, ðftfHf<f_, ðfNfŠfbfN, μ, Ü, · B
6. ‘I’ð, μ, ½ftf@fCf<, Ü, ½, ðftfHf<f_, ðCumulus, ðfjf^f fOfEfBf“fhfE, Éfhf
%o&fbfO&fhf fbfv, μ, Ü, · B“Á’è, ðfjefSfŠ, ð•t, ·, Åfjf^f fO, μ, ½, ç, è f, í A“o~^, μ, ½, çfjefSfŠ-
¼, Éfhf%o&fbfO&fhf fbfv, μ, Ü, · B

fjf^f fO ði<Æ, Å ð—¹, , é, Æ ACumulus, ð•Ž, í^È%o, ð, æ, π, É, È, è, Ü, · B

ðE fjf^f fOfEfBf“fhfE, É V, μ, ç fÆfR [fh, Å•\Ž, ³, è, é

ðE flfŠfWfif<ftf@fCf<, ðpfX(ðèŠ), ð”½%of, μ, ½ V, μ, çfjefSfŠ, Å•\Ž, ³, è, é

[Cumulus, ÅŽ©“ @“I.É ð ð—, ·, éfjefSfŠ](#), í AfjefSfŠ-¼, ð-““a, É, , éftfHf<f_, ðCE`ð, μ, ½ f AfCfRf“ , ð†, É•\
Ž, ³, è, é ð—, ³, ÉftfHf<f_<L[†, ÅŠÉ’P, É<æ•É, , é, ±, Æ, Å, Å, «, Ü, · BfftfHf<fg, Å, í ACumulus, ðfÆfR [fh-
¼, ðftfB [f<fh, Éftf@fCf<-¼, ð•t, ·, Ü, · BfÆfR [fh ði•ñ(fÆfR [fh-¼)
, ði X, ÉŠÖ, , é ð U x, í A [ufÆfR \[fhfvf f p f ef B, ði X V](#), ðŽQ Æ, μ, Å, , ¾, ³, ç B

{ button ,AL(` catalog',0,`',`')} ŠÖ~A Æ-Ú



fj^fO fjefSš,ì•ÒW

fjefSfšSfXfgfEfbf“fhfE,Å,íA^È%oo,ì,æ,α,È,±,Æ,ª,À,«,Ü,·B

fEfR[fh,ÉfjefSš,ð“o~^,.,é

fjefSš-¼,ì•ÒW

[fjefSš]f|fbvfAfbvf|fj...|,ìŽg—p

fjefSš,ìíoe

fjefSš,ìfGfCfšfAfX,ðì-.,.é,±,Æ,ÅfjefSš,ìfNfXfšftf@fEf“fX,ðì-.,.é

{button ,AL(` catalog',0,`,`')} ŠÖ~A€-Ú

⌨ f j f ^ f ⌨ f O

⌨ f j j f e f S f Š š , ì • Ò ⌨ W

f ⌨ f R ⌨ [f h , É j j f e f S f Š š , ð “ o ~ ^ , , , é

f ⌨ f R ⌨ [f h , É , í • ; ⌨ ” , ì j j f e f S f Š š , ð “ o ~ ^ , Å , « , Ü , • ⌨ B

f ⌨ f R ⌨ [f h , É j j f e f S f Š š , ð “ o ~ ^ , , , é , É , í ^ È % ° , ì Ž è ⌨ † , É ⌨] , † , Ü , • ⌨ B

1. f ⌨ f R ⌨ [f h , ð ' ð , μ , Ü , • ⌨ B

• ; ⌨ ” , ì f ⌨ f R ⌨ [f h , ð “ ~ Ž ž , É ' ð , , , é , É , í ⌨ A C T R L f L ⌨ [, ð % ° Ÿ , μ , ½ , Ü , Ü ' ð , μ , Ü , • ⌨ B ~ A ' ± , μ , ½ f ⌨ f R ⌨ [f h , ð ' ð , , , é , É , í ⌨ A S H I F T f L ⌨ [, ð % ° Ÿ , μ , ½ , Ü , Ü ' ð , μ , Ü , • ⌨ B

2. ' ð , μ , ½ f ⌨ f R ⌨ [f h , ð “ o ~ ^ , μ , ½ , † ^ è , Å , ì j j f e f S f Š š - ¼ , É f h f % ° f b f O & f h f ⌨ f b f v , μ , Ü , • ⌨ B

{ button , A L (` catalog ' , 0 , ` ' , ` ') } Š Ö ~ A ⌨ € - Ú

fjf^fO

fjfeSfš,ì•ÒW

fjfeSfš-¼,ì•ÒW

fjfeSfš-¼,đ•ÒW,·,é,É,íA fjfeSfš-¼,đfNfšfbfN,μ,Ä"½"],³,¹AV,μ,ç-¼'O,đ"ü—
í,μ,Û,·B[•ÒW]fjf...[.lfvfVf+f“([Žæ,èÁ,μ]A[fjfbfg]A[fy[fXfg]A[íœ]A[·,×,Ä,đ'ð])
,Û,½,í[fjfeSfš]f|fbvfAfbvfjf...[.đŽg—p,μ,ÄfjfeSfš-¼,đ•ÒW,·,é,±,Æ,à,Å,«,Û,·B

{button ,AL(`catalog',0,`,`')} ŠÖ~A€-Ú

fj^f

fjefSš,ì•òw

[fjefSš]f|fbfvfAfbvf...[L,ìžg—p

fjefSšf|fbfvfAfbvf...[.É,íA^È%°,ìfvfVf“,.Ö,ìVf#[fgjfbfg,a, ,è,Ü,·B

fRf}f“fh

f|fSfWfif<,ð•\Ž!

à-¾

fGfCfŠfAfX,a‘I’ð,³,è,Ä,ç,éê±A,±
,ìfvfVf“,ð‘I’ð,·,é,ÆAf|fSfWfif<fjef
Sš,a•\Ž!,³,è,Ü,·B

fGfCfŠfAfX,ð•\Ž!

‘I’ð,μ,½fjefSš,ÉfGfCfŠfAfX,a, ,éê±
±A,±
,ìfvfVf“,ð‘I’ð,·,é,Æ,»ìfGfCfŠfAfX,a
•\Ž!,³,è,Ü,·B

fjefSš,ÅŸö

‘I’ð,μ,½fjefSš,a“o~^,³,è,½,·,x,Ä,ìf
ŸR[fh,ð•\Ž!,μ,Ü,·B

Š“-ftf@fCf<,ðfRfs

‘I’ð,μ,½fjefSš,ðŽ,ÂfŸR[fh,ìf|fSf
Wfif<ftf@fCf<,ðŽw’è,³,è,½êŠ,ÉfRfs
[.μ,Ü,·B

ŠK’w•\Ž!,·,é

‘I’ð,μ,½fjefSš,ìŠK’w\‘ç,ð•\
Ž!,μ,Ü,·B

ŠK’w•\Ž!,μ,È,ç

Ÿ»‘I’ð,³,è,Ä,ç,éfjefSš,ìŠK’w\‘ç
,ð”ñ•\Ž!,É,μ,Ü,·B

V<KfjefSš,ði

V<KfjefSš,ði,μ,Ü,·B

fjefSš-¼,ðŸö

fŠfXfg“à,ìfjefSš,ðŸö,Å,«,Ü,·B

,·,x,Ä,ðŠK’w•\Ž!,·,é

,·,x,Ä,ìfjefSš,ìŠK’w\‘ç,ð•\
Ž!,μ,Ü,·B

,·,x,Ä,ðŠK’w•\
Ž!,μ,È,ç

,·,x,Ä,ìfjefSš,ìŠK’w\‘ç,ð”ñ•\
Ž!,É,μ,Ü,·B

[fjefSš]f|fbfvfAfbvf...[L,ð•\Ž!,·,é,É,íA^È%°,ìžè±,É],ç,Ü,·B

1. fjefSš-¼,ð‘I’ð,μ,Ü,·B

2. %Ef}fEfXf{f^f“,ðfNfŠfbfN,μ,Ü,·B

{button ,AL(`catalog',0,`,`')} ŠÖ~A€-Ú

ffj^fO

ffjefSš,ìòw

ffjefSš,ìGfCfšfAfX,ììì-

fGfCfšfAfX,ÆĀ,î,ê,é

%¼'zfNfXfšftf@fĀf" fX,ìffjefSš,ðìì-,Á,«,Û,·BfGfCfšfAfX,íA,»,ìftHf<f_fAfCfRf""à,É-
î^ó,ª·\Zì,³,ê,À,ç,Û,·B

ffjefSš,ìGfCfšfAfX,ðŽg—p,μ,ĀA ffjefSš,ðŠĀY,ÉŠÖ~A·t,¯,é,±

,Æ,ª,Á,«,Û,·B,½,Æ,ì,îA u u © 'Ž v,Æ u u H·" v,Æ,ç,κ2,Ā,ìffjefSš,ª, ,éê±,ðì,ì,Û,·B u u H·" u

v,Æ,ç,κ ffjefSš,É,íA u -ì" v,Æ,ç,κ Tf u ffjefSš,ªŠÛ,Û,ê,À,ç,Û,·B u u © 'Ž v,Æ,ç

,κ ffjefSš,É,íA u f~fcfof` v,Æ,ç,κ Tf u ffjefSš,ªŠÛ,Û,ê,À,ç

,Û,·B ffjefSš,ìGfCfšfAfX,ðìì-,·,é,±,Æ,ĀA u f~fcfof` v,Æ u -ì" v,ìŠÖ,É

%¼'z"l,ÉfNfXfšftf@fĀf" fX,ðìì-,·,é,±,Æ,ª,Á,«,Û,·B.

u ·"

u © 'Ž

-ì"

f~fcfof`

ffjefSš,ìGfCfšfAfX-

ffjefSš,ìGfCfšfAfX--ì"

f~fcfof`

,±,ì,æ,κ,ÈfNfXfšftf@fĀf" fX,ðìì-,·,é,ÆA ffjefSš u -ì" v,ĀĀYð,·,é,¾,¯,Ā u -ì" v,Æ u f~fcfof` v,ì—

¼·ù,ìĀfR[fh,ðĀYð,Á,«,Û,·BfGfCfšfAfX,ðŠÛ,ß,½ ffjefSšĀYð,ð,ðs,κ/ s,í,È,ç

,íA fGfCfšfAfX,ðĀYð,ĀY'è,Á,«,Û,·B

ffjefSš,ìGfCfšfAfX,ðìì-,·,é,É,íA ^È%º,ìŽè±,É],ç,Û,·B

1. ffjefSššfXfgfEfbf"fhfE,ĀA fGfCfšfAfX,ðìì-,μ,½,ç ffjefSš,ð'ì'ð,μ,Û,·B

2. [\[ffjefSš\]f f f f...\]](#), ©,ç[fGfCfšfAfX,ðìì-,ð'ì'ð,μ,Û,·B

ffjefSš,ìGfCfšfAfX,ª·\Zì,³,ê,Û,·B ffjefSš,ìGfCfšfAfX,ìftHf<f_fAfCfRf""É,íA u -,³,È-
î^ó<L u t,ª·\Zì,³,ê,Û,·B

3. ffjefSš,ìGfCfšfAfX,ðŠY"-·,éê±Š,Û,Āfhf%ºfbfO,μ,Û,·B

{button ,AL(`catalog',0,`,`')} ŠÖ~A u €-Ú

fj^fo

fjefSš,ì•òw

fjefSš,ìíœ

fjefSšftfHf<f_ª•s—v,É,È,Á,½,Æ,«,ÍA,»,ìjefSš,ðíœ,·,é,±,Æ,ª,À,«,Ü,·BŽ©“@“l,Éñ—,µ,½fjefSš,ª•s—v,É,È,Á,½êñ,À,à^È%º,ì3,Â,ì•û-@,Åftf@fCf<,ìêñŠ,ð“Á`è,À,«,Ü,·B

E [fEfR[fhfvf]pfefB]f_fCfAfOf{fbfNfX,Æ[f]šfWfif<]f^fu,ð•\Ž!,µ,ÄêñŠ,ð`T,·B

E fEfR[fh,ð`l`ð,µ,Ä[fEfR[fh]fñfj...[,©,ç[f]šfWfif<,ðŠ,],ð`l`ð,·,éB

E [Eÿðöfc][f<fo][,ðŽg—p,µ,ÅftfHf<f_¼,ðEÿð,·,éB

fjefSš,ðíœ,·,é,É,ÍA^È%º,ìŽèñ,É],ç,Ü,·B

1. fjefSš-¼,ìñ`α,É, ,éftfHf<f_ðfNfšfbfN,µ,ÄAíœ,·,éjefSš,ð`l`ð,µ,Ü,·B

2. [fjefSš]fñfj...[,©,ç[fjefSš,ðíœ],ð`l`ð,µ,Ü,·B

‘€],ðŠm”F,·,é,½,ß,ìf_fCfAfOf{fbfNfX,ª•\Ž!,³,é,Ü,·B

3. [OK],Ü,½,Í[fLfff“fZf<],ðfNfšfbfN,µ,Ü,·

{button ,AL(` catalog',0,`,`')} ŠÖ~A€-Ú

ffj^ffo fR[fhî•ñ,ìXV

fjŠfwfif<ftf@fCf<,ÉfAfNfZfX,Á,«,éèè‡,íAŠù‘¶,ìfR[fh,ðXV,·,é,±
,Æ,ÁAfjŠfwfif<Ž©g,ÌŽ,ÁfR[fhî•ñ(ftf€fjCf<A%øð‘œ“xAfTfCfY,È,Ç),ð•ìX,·,é,±
,Æ,ª,Á,«,Û,·BfR[fh,ðXV,·,é,ÆAfTf@fCf<,ª•ìX,³,è,Ä,ç
,éèè‡,íAfTf€fjCf<,ªÄ“xì¬,³,èA[fR[fhfvffpfefB]fEfBf“fhfE,É•\Ž!,³,è,é,±
,è,ç,ìî•ñ,ª,·,×,ÁXV,³,è,Û,·B

Šù‘¶,ìfR[fh,ìî•ñ,ðXV,·,é,É,íA^È%ø,ìŽè‡,É],ç,Û,·B

1. ffj^ffoJefBf“fhfE,ÁAXV,·,éR[fh,ð‘l’ð,µ,Û,·B
2. [fR[fh]ffjf...[,©,ç[XV],ð‘l’ð,µ,Û,·B
3. fTfufffj...[,©,ç[<SXV],ð‘l’ð,µ,Û,·B

{button ,AL(`catalog',0,`,`')} ŠÖ~A€-Ú

Cumulus Browser

CumulusBrowser, í AfOf

%oftfBfbfN Afy [fWfCEfCfAfEfg AfvfCEf [f“fe [fvf+ “ AfTfEf“ fh Afrrfflftf@fCf<, È, Ç AŽ-ŽÀ ä, , ç, ä, é CE`Ž®, lfffWf^f<f [fffBfA, ð• Ö - A' Ç Ö AfvfCEfrf...

[AfRfs [A^U “ @ A' Ž B AfA [fffCfu, Å, «, é, ½, B AfffWf^f<, È, ç, Ñ, É ffffBfA, lfvf [, lfv [fY, É, à %ož, i, é, ±, Æ, a, Å, «, Ü, · B, Å, Ü, è A í • ñ, lŠÇ - , â § CEä, ð' È, ¶, ÅffWf^f<f [fffBfA, ð ffffBfA Ž Ž Y, É • i %o», ³, ¹, é, ì, Å, · B, Ü, ½ AfTf@fCf<, ð CEø - | - Ç, ' Ç Ö A " z' u ACEY ö, ·, é, ±, Æ, Å AfNfjSfefB, ì CEü ä, ð, í, ¶, Bf [fNftf [, ì %ü ' P, ð Ž ACE», Å, «, é, ì, Å ACE Â X, lft [fU, ¾, -, Å, È, - AŠ é < Æ ' S ' í, ì < M d, È Ž Ž Š Ö, â " i - p, ð í CE , ·, é fc [f<, Å, à, , è, Ü, · B

• s-¾, È - p CE è, É, Å, ç, Ä, í A - p CE ê W, ð Ž Q Æ, µ, Å, , ¾, ³, ç B

^ È %oº, lfgfsfbfN, Å ACumulus , lŠT - v, ð à -¾, µ, Ü, · B

□ [Cumulus.l.µ..Ý](#)

□ [flf“f%ofCf“fwf<fv, lŽg—p](#)

□ [fEfBf“fhfEf \[fff... \[fRf } f“fh. lŽg—p](#)

□ [fefNfjff<fTf \[\[fg](#)

□ [<æ'Éf^fXfN, lŽQ Æ Æ æ](#)

Cumulus Browser Cumulus, Ì, µ, Ý

fOf%oftfBfbfNfX□A□o"Á□A, " ,æ,Ñf}f<f f□fffBfAZY<Æ,É, " ,ç,Ä,Í□AfCf□□[fw□AfOf
%oftfBfbfN□Afy□[fwfCfCfAfEfG□AftfEf"fh□A, " ,æ,Ñfrfflftf@fCf<,É,Ç□AZ-ŽA□ä, ,ç,ä,éf^fCfv,Ífff
Wf^f<ftf@fCf<, [ÍfŠfWfif<ftf@fCf<](#),Æ,É,è"¾,Ü, □BCumulus,Ä,Í□AfÍfŠfWfif<ftf@fCf<,ð—
e^Ö,É•Ö□¬,µ□AfAfNfZfX,Ä,«,Ü, □B,Í,¶,ß,É•K—v,È,Ì,Í□AŠî-{ŠT"O,ð,ç,,Ä,©—□%øð,µ,Ä, " , ,±
,Æ,¾, -,Ä, □B

Cumulus, Í□AÍf^f□fO,ÆCEÄ,Í,é,éftf@fCf<"à,ÄfÍfŠfWfif<ftf@fCf<,ð'Ç□Ö,µ,Ü, □BÍfÍfŠfWfif<ftf@fCf<,ðf
Íf^f□fO, ·,é,Æ□AfCfR□[fh,ÆCEÄ,Í,é,éÍf^f□fOfGf"fgfS,ª□□¬,³,è,Ü, □BfCfR□[fh,ÍCEÝ□ð,ð—
e^Ö,É, ·,é,½,ß□ACumulus,Ä,ÍfCfR□[fh,ðÍfEfSfS,ÆCEÄ,Í,é,é~_—□fOf<□[fv,É•Ö□¬, " ,æ,Ñ•ª—
p,µ,Ü, □B

fCfR□[fh,ªÍf^f□fO,³,è,é,Æ□AŠefCfR□[fh,ðÍfEfÍfCf<,ÆCEÄ,Í,é,é□¬,³,È
%øæ'øe,Ü,½,ÍfEfLfXfg,ÍfŠfXfg,Æ,µ,Ä•Z,Í,Ä,«,Ü, □BfCfR□[fh,ÍCumulus"à,ÄCEÝ□ð,³,è□A'T,µ,Ä,ç
,½fCfR□[fh,ªCE ©,Ä,©,Ä,½,ç□A,» ,ÍfÍfŠfWfif<ftf@fCf<,ðfvfCfRf...
□[□AfRfs□□A,Ü,½,Í□V,µ,ç□é□Š,É^U" @, ·,é,±,Æ,ª,Ä,«,Ü, □B
,» ,ì¼,É□»•i"Ä,ÍDesktop Plus,É,ÍŽŸ,ì,æ,π,È—~" _ª, ,è,Ü, □B

- Microsoft, Ì Visual Basic, Ü, ½, Í, » ,ì¼, Ì"OLE□€<'fvf□fOf%of~f" fOfc□[f<,ðŽg,Ä,Ä□AŠî-{fvf□fOf
%of€<@"\,ðŽ©" @%ø», ·,é,±,Æ,ª,Ä,«,Ü, □B
- [Cumulus Browser](#) ,ðŽg,Ä,Ä□AfÍf^f□fO,ðCD-
ROM,Ü,½,Í,» ,ì¼,ÍfŠf€□[fOfuf<f□fffBfA□iSyquest□Ajaz□Azip□A,Ü,½,ÍMOj□[fgfŠfbfW,È,Ç□j,Ä"
z•z, ·,é,±,Æ,ª,Ä,«,Ü, □B
- [Cumulus Internet Media Server](#),ðŽg,Ä,Ä□AfÍf^f□fO,ðfCf" f^□[f]fbfg,Ä<π—L, " ,æ,Ñ"z•z, ·,é,±
,Æ,ª,Ä,«,Ü, □B

{button ,AL(`intro',0,`,`')} [ŠÖ~A□€-Ú](#)

Cumulus Browser

fwf<fv, ðŽQÆ, ·, é, É, íA[fwf<fv]fñjf... [, ©, ç[-ÚŽŸ], ð'ð, μ, Ü, ·Bfwf<fv, ð€-Ú, ðŠfXfg, ð·\

Ž!, ð, é, Ü, ·B

, ð, ç, ÉA[www, Åí·ñ, ð€©, é]f{f^f“, ðfNfŠfbfN, ·, é, ÆAŠJ”€³, ðCantoŽĐ, ðWebfTfCfg, ÉÚ' ±

, μ, ÅAí·ñ, ðf\ftfgfEfffA, ðXV, ðŽó, -, é, ±, Æ, ð, Å, «, Ü, ·B

—p€é, ÉŠÖ, ·, éfwf<fv, ð—L€ø, É, ·, é, É, íA^È%º, ðžè†, É], ç, Ü, ·B

1. í·ñ, ð·\Ž!, ·, éf\fvfvf†f“, ðfNfŠfbfN, μ, Ü, ·B

2. F1, ð%Ÿ, μ, Ü, ·B

{button ,AL(`intro',0,`,`')} ŠÖ~A€-Ú

Cumulus Browser

fEfBf“fhfE,lf□fjf...□[fRf}f“fh,ìŽg—p

fEfBf“fhfE□fjf...□[.lfRf}f“fh,đŽg,Á,Ä□ACumulus,ĀŠ],č,½fEfBf“fhfE,đ□®—ñ,Ā,«,Ü,·□B

□V< fAfNfefBfufEfBf“fhfE,Æ“~,¶“à—
KfEf e,Ā□V,μ,čfEfBf“fhfE,đ•i□“Š],,±
Bf“f ,Æ,ª,Ā,«,Ü,·□BCumulus
hfE Browser,ì“~Žž,ĒŠ],,±
,Æ,ì,Ā,«,éEfBf“fhfE,ì□§CEÀ,í□A,±
,lfRf}f“fh,Ā,ÌSÖCEW, ,è,Ü,¹,ñ□B1,Ā,lf
EfBf“fhfE,ì“à—
e,đ•ì□X,·,é,Æ□A“~,¶ff□[f^,đŠÜ,þ¹¼,ì,
·,x,Ā,lfEfBf“fhfE,É•ì□X,ª“½
%of,³,é,Ü,·□B□V<KfEfBf“fhfE,đŠ],-
,Æ□A,»,è,ªfAfNfefBfufEfBf“fhfE,Æ,Ē,
è□A¹¼,ÌŠ],č,½fEfBf“fhfE,ì□Ā‘O-Ē,É•\
Ž!,³,é,Ü,·□B•i□“,ÌŠ],č,½fEfBf“fhfE,đ•\
Ž!,·,é,É,í□AfEfBf“fhfE□fjf...
□[,©,ç[□d,Ē,Ā•\Ž!,Ü,½,í[•Ā,x,Ā•\
Ž!}fRf}f“fh,đŽg—p,μ,Ü,·□B

fAfC f□fCf“fEfBf“fhfE,ì%º•”,É□A□Ā□—
fRf“ %º»³,é,½fEfBf“fhfE,lfAfCfRf“,đ□®—
,ì□ ñ,μ,Ü,·□B□fCf“fEfBf“fhfE,ì
®— %ºº,ì•ú,ÉfEfBf“fhfE,đŠ],-
ñ ,Æ□AfAfCfRf“,ª,»,lfEfBf“fhfE,ì%ºº,É
%ºB,é,é,½,ß□A^è•”,Ü,½,í‘S•”,lfAfCf
Rf“,ªCE©,!,Ē,Ē,é,±,Æ,ª, ,è,Ü,·□B

□d, •i□“,ÌŠ],č,½fEfBf“fhfE,đ□d,Ē,Ā□®—
Ē,Ā ñ,μ,Ü,·□B
•\Ž!

•Ā, •i□“,ÌŠ],č,½fEfBf“fhfE,đ□d,Ē,ç,Ē,č
x,Ā ,æ,ɣ,É□®—ñ,μ,Ü,·□B
•\Ž!

•ªŠ fJfefSfŠfŠfXfgfEfBf“fhfE,ÆfCEfR□[fhfE
„ fBf“fhfE,ì<<SE□ü,ì^Ē‘u,đ“®,©,·,±
,Æ,ª,Ā,«,Ü,·□B

Cumulus Browser

fejNfjJf<fTf|[]fg

CumulusŠJ”Œ³Canto Software□A,“,æ,ÑCanto Software“ú-{'ă—□“XfV□[fA□[f<fV□[fVfXfef€Š”Ž®
%oiŽĐ,Ā,Í□Af□fCf,,fŠfefBftfŠ□[,Ā”z•z,³,ê,éCumulus Browser,É’Í,·,éfTf]
□[fg,í^ê□□s,Ē,Ā,Ā,“,è,Ů,¹,ň□B

fVf□fOf%of€,ì,²Žg—p,“,æ,Ñfgf%ofuf<,ÉŠÖ,·,é,²Ž¿-â,ÉŠÖ,μ,Ā,Í[[fgf%ofuf<fVf...□\[fefBf“fO\]](#),Æ[[,²Ž¿-â,ì’O,É](#)],đ,²ŽQ□Æ%oº,³,ϕ□B

 **Cumulus Browser**
 <æ'Êf^fXfN,İŽQÆæ

Šó-],.,éf^fXfN

fXfe[]f^fX-
 ¼,ðfÆfR[]fh,ÖŠ,,è"-
 ,Ä,é

fjf^f[]fO,.,é

fefNfjff<fTf[]fg,É~A—
 [],.,é

fjf^f[]fO[]EflfvfVf#f",.i[]Ý'
 'è,ð,.,é

CumulusfAfVfŠfP[]fVf#f
 "[]Ý'è,ð,.,é

fÆfR[]fh[]Efvf[]pfefB,ð
 •\Ž!,.,é

Šî- {fvf[]fOf%of€<@"\
 ,É,Ä,ç,ÄŠw[]K,.,é

Cumulus
 Browser,É,Ä,ç
 ,ÄŠw[]K,.,é

Internet Media
 Server,É,Ä,ç,ÄŠw[]K,.,é

fifŠfWfif<,ðÆÿ[]ö[]Afrfs
 [][]A^U"®[]A[]í[]œ[]A,Ü,
 ½,Í•Ö[]W,.,é

fjf^f[]fO,³,é,½fifŠfWfif<,
 ðfvfÆfRf...[][],.,é

[]î•ñ,ð^ó[]ü,.,é

'¼,ìf+[]fU,³Cumulus,ð,
 ».,i[]i<ÆŠÄ«.,É,Ç,ì,æ,æ,
 ,É"[][]#,µ,Ä,ç,é,©'^2,x,é

[]î•ñ,ðÆÿ[]ö,.,é

fŠftf@fÆf"fX,ð[]X[]V,Ü,
 ½,ÍŠm"F,.,é

fÆfR[]fh,ð[]X[]V,.,é

ŽQÆæ

[fÆfR\[\]fhfXfe\[\]f^fX,İŽg—p](#)

[fjf^f\[\]fO•û-@](#)

[fefNfjff<fTf\[\]fg,,æ,Ñ ,?Žì-
 â,É\[\]Ü,µ,Ä](#)

[fjf^f\[\]fO\[\]EflfvfVf#f",.i\[\]Ý'è](#)

[fAfVfŠfP\[\]fVf#f"\[\]Ý'è,İfjXf^f}fCfY](#)

[fÆfR\[\]fh\[\]Efvf\[\]pfefB,İfjXf^f}fCfY](#)

[Šî-{'€\[\]i](#)

[Cumulus Browser,İŽg—p](#)

[Cumulus Internet Media Server](#)

[fifŠfWfif<,İŠÇ—\[\]](#)

[fjf^f\[\]fO,³,é,½fifŠfWfif<,İfvfÆfRf...
 \[\]\[\]](#)

[>\[\]î•ñ,ì^ó\[\]ü](#)

[fTf"fvf<fVfifŠfl,İŽg—p](#)

[Æÿ\[\]ö](#)

[fŠftf@fÆf"fX,İŠm"F](#)

[fÆfR\[\]fh,İ\[\]X\[\]V](#)

{button ,AL(`intro',0,`,`')} [ŠÖ~A\[\]€-Ü](#)

Cumulus, ĨŠÇ—

ŽŸ, ì, ±, Æ, ¢, Å, «, Ü, ·

- [Cumulus, ĩf† ĩfU“o~^](#)
- [fjf^fĳfO, ĩ ĳ ĳ](#)
- [ĳV<Kfjf^fĳfO, đ ĳ ĳ, μ, ĄŠĴ.](#)
- [fjf^fĳfO, ĩ'Ç%oÁ](#)
- [fjf^fĳfO ĳ'è, ĩ• ĳX](#)
- [fjf^fĳfO, ĩfobfNfAfbfv](#)
- [fobfNfAfbfv, μ, ½fjf^fĳfO, ĩŠfXfgfA](#)
- [ĳ ĳ œ, ¢, è, ½fÇEƒR ĳ ĳ fh, ĩ• œŠ^](#)
- [fjf^fĳfO, ĩ^3 ĳk](#)
- [ŠÇ— ĳ ĳ ĳ• ñ, đ• ŽĴ, μ, Ąfjf^fĳfO, ĩ ĳ fO, đ• Ű'¶](#)
- [fjf^fĳfO, ĩfRfs ĳ ĳ](#)
- [fjf^fĳfO, ĩ• ¢Š,,](#)
- [fjf^fĳfO, ĩÇ< ĳ ĳ](#)
- [fjf^fĳfO, ĩfA ĳ ĳ ĳfCfu](#)
- [fjf^fĳfO, ĩ ĳ C• œ](#)
- [Cumulus, ĩŽ © “ ® %o»](#)

Desktop Plus, Ü, ½, ĳ»• ĳ” Å, ĩCumulus Network, đ, ” Žĳ, ĳ, ĳ ĳ ĳ ĳ, ĳ ĳ ĳ ŽŸ, ĳ'€ ĳ ĳ, à, Å, «, Ü, ·

- [ĳfjf^fĳfO, Ö, ĩfAfNfZfX ĳ ĳ fCfAf ĳ ĳ fOf {fbfNfX, ĩŽg—p](#)
- [fT ĳ ĳ fo, Ö, ĩf ĳ fOf ĳ ĳ](#)
- [fNf%ofCfAf“fg, ĩ ĳ Ű' ± %ođ ĳ œ](#)

-â'è, ĳ%ođÇE^• Ű-@, É, Å, ¢, Ą, ĳ ĳ ĳ ĳ [fgf%ofuf<fvf... ĳ ĳ ĳ ĳ Bf“fO], ”, æ, Ń [fefNfĳfĳf<fTf ĳ ĳ fg], đŽQ ĳ ĳ ĳ, μ, Ą, -
, ¾, ¢, ĳ ĳ

{button ,AL(` administrator',0,`',`')} ŠÖ~A ĳ ĳ €-Ű

Cumulus, iŠÇ— Cumulus, iſt [fU“o~^

Cumulus Browser, í Af Cf,, fŠfefBftfŠ [, lfvf Of % f€ , Å , · B Cumulus
Browser, » , ì , à , ì , iſt [fU“o~^ , ð [s , x • K —v , í , , è , Û , † , ñ [B

{button ,AL(`administrator',0,`,`')} ŠÖ~A€-Ú

Cumulus, iŠC— fjf^fjfo, iŋiŋ—

fjf^fjfo, iŋiŋ—, É•K—v, ĚfXfefbfv, í^È%œœ, Ì, Æ, ", è, Å, ·□B

1. [fjf^fjfo, ö, ÌfAfNfZfX]f_fCfAfŋOf{fbfNfX, Å[ŋV<K], ðfNfŠfbfN, µ, Ä, , ¾, ¾, ç□B
[fjf^fjfoŋiŋiŋ—]f_fCfAfŋOf{fbfNfX, œ•\Ž, ¾, è, Ü, ·□B
2. [fpfX-¼]ftfBŋ[fcfh, Ěfjf^fjfo, ð•Ů'ŋ, ·, éffBfŋfNfgfŠ-¼, ð"ü—í, µ, Ä, , ¾, ¾, ç□B
3. [fjf^fjfo-¼]ftfBŋ[fcfh, ĚŋAfjfvfVfŋ", Ìfjf^fjfo-¼, ð"ü—í, µ, Ä, , ¾, ¾, ç□B

ftf@fCf<, Ì-¼ŋi, œŠo, |, Ě, ·, çŋêŋŋ, âŋAZg—p, µ, Ä, ç, éOS, Ì-½-¼<K'¥
, œœµ, µ, çŋêŋŋ, íŋA•Ěŋi, Æ, µ, Äfjf^fjfo-¼, ðŠ,, è"—, Ä, Ä, ", , Æ•Ö—~ , Å, ·□B

4. [OK], ðfNfŠfbfN, µ, Ä, , ¾, ¾, ç□B

ŽŸ, Ì'€ŋi, àŋs, x, ±, Æ, œ, Å, «, Ü, ·□B

□ [fjf^fjfo, iŋiŋ—](#)

□ [fAfvfŠfPŋ\[fvfŋ"ŋŸ'è, ÌfjXf^f}fCY](#)

□ [fjf^fjfofifvfVfŋ", ÌŋŸ'è](#)

ŽŸ, Ì, œ, x, Èŋó<µ, œ"ŋŋ, µ, ½ŋêŋŋ, Ě, íŋA•iŋ", Ìfjf^fjfo, ðŋiŋ—, ·, é, ±, Æ, œ, Å, «, Ü, ·□B

□ [fjŠfWfj<ftf@fCf<, œ—ŋ"i, Ě-ŠÖœW, Ìfof<ŋ\[fv, Ě•œ—p, ¾, è, éŋêŋŋ□B](#)

□ [fjf^fjfoftf@fCf<ftfCfY, œ'â, «, , Ě, è, ·, -, ½ŋêŋŋ□BCumulusfjf^fjfo, ÌftfCfY, íŋÅ'â2
GB, ĚŋŒĚÄ, ¾, è, Ä, ç, Ü, ·□B<—e, ¾, è, éfœfRŋ\[fhŋ", íŋAftfœfifCf<, Ì•iŽ¿/ftfCfYŋŸ'è, Ě, ç, Ñ, ĚŒfœfR
ŋ\[fh"à, ÌfefLfxfg—Ěŋi, ½, Æ, |, Ì\[fmŋ\[fg\]ftfBŋ\[fcfhŋ\], ĚŠi, Ä, ç, ÄĚ^'è, ¾, è, Ü, ·□B](#)

{button ,AL(` administrator', 0, `', `')} [ŠÖ~Aŋ€-Ú](#)

Cumulus, iŠÇ—

V<Kjff^fO,đi¬,μ,ÄŠJ,

ftf@fCf<fjff...[.ì[V<K]fRf}f“fh,đŽg,Á,ÄA[V<Kjff^fOf tf@fCf<,đi¬,μ,ÄŠJ,,±,Æ,^a,Å,«,Ü,·B
V<Kjff^fO,đi¬,μ,ÄŠJ,,É,Í

1. ftf@fCf<fjff...[.©,ç[V<K],đ'đ,μ,Ü,·B

2. [ftf@fCf<-¼]ftfB[f<fh,É[V<Kjff^fO-¼,đ“ü—Í,μ,ÄA[•Û'¶],đfNfŠfbfN,μ,Ü,·B

Cumulus, iŠC—

[fjf^fO, Ö, ifAfNfZfX]f_fCfAfOf{fbfNfX, iŽg—p

[fjf^fO, Ö, ifAfNfZfX]f_fCfAfOf{fbfNfX, iA, ³, Ü, ´, Ü, ÈŠC—
f^fXfN, iŠjŽn“_Ä, ·B[fjf^fO, Ö, ifAfNfZfX]f_fCfAfOf{fbfNfX, É, íAŽY, ififvfVf+“ ,ª, ,è, Ü, ·B

Šj, Šù‘¶, ifjf^fOftf@fCf<, ðŠj, «, Ü, ·BCumulus
ŠC—ZÒ, Æ, µ, Äjfj^fO, ðŠj, ©, È, ç
, ÆAfjf^fO, í
%oSúY‘è, l·iX, ðŠjŽn, Å, «, Ü, ¹, ñB

V<K V<Kjfj^fOftf@fCf<, ði—, µ, Ü, ·B

‘Ç%Á fjf^fO, ðA[fjf^fO, Ö, ifAfNfZfX]f_fCfAfOf
f{fbfNfX, É·Ž|, ³, è, éfŠfXfg, É‘Ç%Á, µ, Ü, ·BfNf
%fCfAf“fg, ³jf^fO, ð<α—L, Å, «, é, æ, x
, É, ·, é, É, íA[fjf^fO, ð<α—L, ·, é], ð—
LÆø, É, µ, Ü, ·B

íœ fŠfXfg, ©, çjfj^fO, ðíœ, µ, Ü, ·B, ±
, iŽž“_ÄfNf%ofCfAf“fg, ³jf^fO, ÉÜ‘±, µ, Ä, ç
, éè±, íA[fNf%ofCfAf“fg, íÜ‘±
%øðœ]f_fCfAfOf{fbfNfX, ³·Ž|, ³, è, Ü, ·B

fŠfXfgfA fjf^fO, ifofbfNfAfbvfRfs[, ðŠj, «Afjf^fOf
tf@fCf<, Æ, µ, Ä·œŠ^, ³, ¹, Ü, ·B

‘i’ðjf^fO, í , ±, í€—Ú, ðf`fFbfN, ·, é, ÆACumulus
Y‘èFjf^f Client, ³jf^fO, ð<α—L, Å, «, é, æ, x
O, ð<α—L, ·, é , É, È, è, Ü, ·BÜ×, É, Ä, ç
, Ä, íA[V<Kjfj^fO, ðWindows
Client, ©, çi—, ·, é], ðŽQÆ, µ, Ä, , ¾, ³, çB

‘i’ðjf^fO, í , ±, í€—
Y‘èFjf^f Ü, ðf`fFbfN, ·, é, ÆAfjf^fO, ðfC“f^[]fifbfg,
O, ðWeb<α— Å”M, ·, é, ±, Æ, ³, Å, «, Ü, ·BÜ×, É, Ä, ç
L, ·, é , Ä, íA[Cumulus Internet Media Server, iŽg—
p], ðŽQÆ, µ, Ä, , ¾, ³, çB

{button ,AL(`administrator',0,`,`')} ŠÖ~A€—Ú

Cumulus, ĽŠŒ—

fNf%ofCfAf“fg, ĽÚ‘±%ođœ

fjf^fO, ĽíœA^³kA, Ü, ½, ĽšXfgfA, È, Ç, Ľ, Ü, ‘, Ü, Èjfj^fO C•œ‘€Ľ, đs, æ, Æ, «, ĽAfNf
%ofCfAf“fg, đÚ‘±%ođœ, μ, Ü, ·BfNf%ofCfAf“fg, đÚ‘±%ođœ, ·, é, Æ, «, ĽAfNf
%ofCfAf“fg, Ľíœ, Ľ, é, Ü, Ľ, ĽžšŒ, ÆAĽíœžž, ÈfNf%ofCfAf“fg, È•\
ž, Ľ, é, ĽfbfZĽfW, đžw‘è, Ľ, «, Ü, ·B

fNf%ofCfAf“fg, đÚ‘±%ođœ, ·, é, È, Ľ

1. [fNf%ofCfAf“fg, ĽÚ‘±%ođœ]f_fCfAfO{fbfNfX, Ľš, ç, ½, çAfefLjXfgf{fbfNfX, È•P^È, ĽžšŒ, đ“ü—Ľ, μ, Ü, ·B
2. [fbfZĽfW]ftfB[f<fh, ÈfbfZĽfW, đ“ü—Ľ, μ, Ü, ·B
3. [OK], đfNfšfbfN, μ, Ü, ·B

Cumulus, IŠC— fjf^fjfO, i\O—

ŽŸ, iŸ'è, ðs, x, ±, Æ, ð, Å, «, Ü, ·B

- fjf^fjfO, i•Ÿ'•Ÿ•Ÿ•@
- CumulusfjfO, ð—LCEø/-³CEø
- 1, Å, iŸfj^fjfO, iŸÅ'â<—efjfOfGf“fgfŠ”
- [LCEÉftHf<f](#), ðŽg—p, µAŸfj^fjfO, µ, ½ftf@fCf<, ðŽw'è, µ, ½fffBfCEfNfgfŠ, ÉfRfs[., éŸ'è
- fjf^fjfOŽŽ, ÉŸŸ—, ., éfTf€fCf<, iŸftfHf<fgfTfCY
- fjfefSfŠ-¼, iŸd•i, iŸ-%oÅ
- ftŸ[fUCE , , æ, ÑfAfNfZfX

fjf^fjfOŸŸ—, í, ·, x, Åfjf^fjfOfjif...Ÿ, iŸfj^fjfOŸ'è]f_fCfAfŸOf{fbfNfX, ÅŽw'è, ³, è, Ü, ·B

fjf^fjfO, iŸvfŸpfefB, ðŽQŸÆ, Ü, ½, í•iŸX, ·, é, É, í

1. fjf^fjfOfjif...Ÿ, ©, ç[fjf^fjfOŸ'è], ð'í'ð, µ, Å, , ¾, ³, çB
[fjf^fjfOŸ'è]f_fCfAfŸOf{fbfNfX, É, í, Å, iŸ^fu, ðSÜ, Ü, è, Å, ç, Ü, ·B
Ÿ [^è"É](#)
Ÿ [fjf^fjfO](#)
Ÿ [<x—LŸ'è](#)

f^fu, ðø, è'Ö, , é, É, íAŸ^fu, iŸ^fCfgf<, ðfNfŠfbfN, µ, Ü, ·B

2. f}fEfX, ðŽg, Å, Å'í'ð, µA[“K—p], ðfNfŠfbfN, µ, Å, , ¾, ³, çB, ·, x, Å, í'í'ð, ð—
LCEø, É, µ, ½Ÿó'Ö, Åf_fCfAfŸOf{fbfNfX, ð•Å, ¶, é, É, íA[OK], ðfNfŠfbfN, µ, Å, -
, ¾, ³, çBfLfff“fZf<, ·, é, É, í[fLfff“fZf<], ðfNfŠfbfN, µ, Å, , ¾, ³, çB

{button ,AL(` administrator', 0, `', `')} [ŠÖ~AŸ€-Ú](#)

Cumulus, ĩŠÇ—

fjf^fjfO, ĩ\—

[fjf^fjfOŸ"è]f_fCfAfjOf{fbfNfX, ĩ[è"È]f^fu

[è"È]f^fu, É, ĩŽŸ, ĩfjfvfVfj", ,è, Û, ·B

fjfvfVfj"

-Ÿ"ı

fjf^fjfOftf@fCf<

Ÿ»Ÿ, ĩfjf^fjfOftf@fCf<, ĩ•Ÿ'ŸĕŸŠ, Æftf@fCf<-¼, ð•Žı, μ, Û, ·B

fjf^fjfOŸ-¼'Ÿ

fNf%ofCfAf"fg, É'ı, μ, Ä•Žı, ,è, éfjf^fjfO-¼, ð•Žı, μ, Û, ·B ŽAŸŸ, ĩftf@fCf<-¼, Æ^Ÿ, È, éĕŸ, ,è, Û, ·B

fjf^fjfOŸ•ıXŸ<%ŸÈ

fjf^fjfO, É%Ÿ, ĩ, ½•ıX, ĩ•Ÿ'Ÿ•Ÿ-@, ðŽw'è, μ, Û, ·B—LŸø, ÈfjfvfVfj", É, ĩŽŸ, ĩ, à, ĩ, ,è, Û, ·B

ı

•ıXŸ<%ŸÈ, ð, , ®, É•Ÿ'Ÿ, , éBfjf^fjfO, ÉŠŸ, , é"à—e, ĩ•ıX, ð'¼, ž, ÉffBfXfN, ÉŸ', «ž, Ÿ, Û, ·B

ı

•ıXŸ<%ŸÈ, ðŸä, Ä•Ÿ'Ÿ, , éB, ±, ĩfjfvfVfj", ĩŽÀŸs, ,ç•ŸA^A'SŸ«Ÿ, ÉŸ, , Û, ·BfVfXfefe, ,Ÿ"j'ı, μ, ½ĕŸŸAŸfjf^fjfO, ðÄŸ'z, , é•K—v, ,ŸŸ, Ÿ, é, ©, à, μ, è, Û, , ĩ, ŸB

fjf^fjfOŸŸıŸœ, μ, ½ŸŸRŸfh, ð•œŠ^%ŸÄ", É, , é

, ±, ,è, ðf`fFfbfN, , , é, ÆŸAŸıŸœ, μ, ½ŸŸRŸfh, ĩ•\Žı, ,è, Û, , ĩ, Ÿ, ,ŸAŸfjf^fjfO, ©, çŸıŸœ, ,è, é, ĩ, , Ä, ĩ, ,è, Û, , ĩ, ŸBfjf^fjfOŸŸıŸœ...Ÿ[, ©, çŸıŸœŸŸRŸfh, ð•œŠ^], ð'ı'ð, , , é, ÆŸA, , x, Ä, ĩŸıŸœ, μ, ½ŸŸRŸfh, ð•œŠ^, Ä, «, Û, ·B

fjfOŸı•ñ

, ±, ĩŸ€—Ÿ, ðf`fFfbfN, , , é, ÆŸAŸNf%ofCfAf"fg, ,Ÿfjf^fjfO, É'ı, μ, ÄŸs, È, Ä, ½"à—e, ,ŸŸOftf@fCf<, É<L^, ,è, Û, ·B[Ÿn], ð'ı'ð, μ, ½ĕŸŸ, ĩŸA[ŸÄ'â<L^Ÿ]ftfBŸfh, ÉŸARAMfXŸfh, ĩfjfO, É•Ÿ'Ÿ, μŸAŠÇ—ŸŽŸEfbf"fhfE, Ä•\Žı, Ä, «, éŸÄ'âfGf"fgjŠŸ", ð"ü—ıŸA"o~^, μ, Û, ·B RAMfXŸfh, ĩfjfO, ĩŸAŸfjfO, ð•Ÿ'Ÿ, , é]Ÿı'È%ŸŸZQŸŸŸ], ÄŸŸOftf@fCf<, ðŽw'è, μ, È, ç, ©, , ,èŸAŸfjf^fjfO, ð•Ä, Ÿ, ½ŽŽ"_, Ä•Ÿ'Ÿ, ,è, Û, , ĩ, ŸB

ŸŸx, É, Ä, ç, Ä, ĩŸA[ŠÇ—ŸŽŸEfbf"fhfE, ĩŽg—p—@, É, Ä, ç, Ä], ðŽQŸŸŸ, μ, Ä, , ¾, , çŸB

fjfO, ð•Ÿ'Ÿ, , é

—LŸø, ÈfjfvfVfj", É, ĩŽŸ, ĩ, à, ĩ, ,è, Û, ·B

ı

fjfO, ð•Ÿ'Ÿ, , éB, ±, ĩŸ€—

Ú,đf`fFfbfN,·,é,Æ□Afjf^f□fO,đ•Â,¶,½
,Æ,«,É□Af□fOfGf“fgfŠ,ªŽw'è,μ,½ftf@
fCf<,ÉŽ©“®“l,É•Ú'¶,³,è,Ü,·□Bf□fOf^tf
@fCf<,l—e—É,ª'â,«,ç
,Æ□Afjf^f□fO,đŠj,-
,l,ÉŽžŠÔ,ª,©,©,è,Ü,·,ª□Af□fO,lìEp'±
□ó'Ô,ª•\
Žl,³,è,Ü,·□Bftf@fCf<fx□lfX,lìf□fO,lì□Alf
□fO,đ•Ú'¶,·,é],đfift,É,μ,É,ç
,©,¬,è'□'â,μ'±,¬,Ü,·□B

□ ftf@fCf<,đ□í,É□Å□V,É,·,é□B,±,ì□€-
Ú,đf`fFfbfN,·,é,Æ□Afjf^f□fO,É•l□X,ª
%oÁ,l,ç,è,é,Æ“~Žž,É□AfGf“fgfŠ,đf□fO
ftf@fCf<,É•Ú'¶,μ,Ü,·□B

{button ,AL(`administrator',0,`,`')} ŠÖ~A□€-Ú

Cumulus, ĩŒÇ—

fjf^fO, ĩ\—

[fjf^fO'è]f_fCfAf_fOf{fbfNfX, ĩ[fjf^fO]f^fu

[fjf^fO]f^fu, É, ĩŽŸ, ĩfĳvĳfĳ“, ^a, , è, Û, ·B

[‘CEÉftfHf<f_Ÿ’è]

ŒÇ—

ŒŽŒ, ĩA fĳf^fO, μ , $\frac{1}{2}$ ftf@fCf<, ^aACumulus, ÅŽw’è, μ , $\frac{1}{2}$

‘CEÉftfHf<f_, ÉfRfs[³, è, é, æ, π , ÉCumulus

, ðŸ’è, Å, «, Û, ·B‘CEÉftfHf<f_ĭ—

LCEø, Éfĳvĳfĳ“, É, ĩŽŸ, ĩ, à, ĩ, ^a, , è, Û, ·B

[s, í, È, ç], ðf`fFbfN, ·, é, ÆA‘CEÉftfHf<f_ĭ<@”\, ^a—

³CEø, É, È, è, Û, ·B

[fjf^fOfĳvĳfĳ“, É], π]

, ðf`fFbfN, ·, é, ÆA fĳf^fOftf@fCf<, ð‘CEÉftfHf<f_ĭ, ÉfRf

s[³, ·, é, ©ACE³, ĩèŒŒ, ÉŽc, μ , Å, ‘, ‘, ©, ðSefNf

%ofCfAf“fg’ π , Å’ĭ’ð, Å, «, Û, ·B, \pm

, ĩfĳvĳfĳ“, ð’ĭ’ð, μ , $\frac{1}{2}$ èèŒŒA‘CEÉftfHf<f_ĭ, ðŽw’è, ·, é, æ,

π fĳbfZ[^afW, ^a\Žĭ, ³, è, Û, ·B

[s, π]

, ðf`fFbfN, ·, é, ÆA fĳf^fO, μ , $\frac{1}{2}$ ftf@fCf<, ĩ, ©, È, ç, ·‘CEÉ

ftfHf<f_ĭ, ÉfRfs[³, è, Û, ·B, \pm

, ĩfĳvĳfĳ“, ð’ĭ’ð, μ , $\frac{1}{2}$ èèŒŒA‘CEÉftfHf<f_ĭ, ðŽw’è, ·, é, æ,

π fĳbfZ[^afW, ^a\Žĭ, ³, è, Û, ·B

fĳCfeĳBfufTfCfY

, \pm , ĩ€—

Û, ðf`fFbfN, ·, é, ÆA fĳf^fOŽž, Éĭĭ—, ·, éTf€ĳfCf<, ĩffftf

Hf<fgfTfCfY, ðŸ’è, Å, «, Û, ·B—

LCEø, Éfĳvĳfĳ“, ĩfsfNfZf’ĭ, ĩA96~96A128~128A

192~192, ĩ3Žĭ—p, Å, ·BfTfCfY, ^a’â, «, ç, ÆfTf€ĳfCf<, ĩ\

ŽĭfTfCfY, ð·ĭX, μ , Å, à’N—

³/₄, ÉCE©, ĩ, Û, ·, ^aA’ $\frac{1}{2}$ ĭ, ÉA fĳf^fO, ĭ—e—Ê, ^aĭ, ĩ, é, \pm

, Æ, É, È, è, Û, ·B

‘ĭ’ð, μ , $\frac{1}{2}$ Tf€ĳfCf<TfCfY, ^aA fĳf^fOŽž, ĩffftfHf<fgfTfCfY

, É, È, è, Û, ·BfNf

%ofCfAf“fg, ĩ·ÉfCEfR[^afhfEfbf“fhfE, ĩTf€ĳfCf<, ĩ\

ŽĭfTfCfY, ð·ĭX, Å, «, Û, ·, ^aAŽĀÛ, ĩAĭĭ—Žž, ĩTfCfY, ©,

çXfP[³, è, Û, ·B

È—

^aŽžŸ’è, ð·ĭX, μ , Å, àA fĳf^fO“à, ĩŒù’Ÿ, ĩfCEfR[^af, ĩ·ĭ

%o», μ , Û, ¹, ñB[V<KfCEfR[^af, ĩTf€ĳfCf<, ĩA·ĭXCEă, ĭŸ

’è, É, μ , $\frac{1}{2}$, ^a, çĭĭ—, ³, è, Û, ·B

fĳfefSfŠ—¹/₄

fĳfefSfŠ—¹/₄, ĩfĳvĳfĳ“, ĩA fĳfefSfŠ—

¹/₄, ĩd·ĭ, ð”F, ß, é, ©”F, ß, È, ç, ©, ĩŽw’è, ð, μ , Û, ·B—

LCEø, Éfĳvĳfĳ“, É, ĩŽŸ, ĩ, à, ĩ, ^a, , è, Û, ·B

ĭ d·ĭ, ð”F, ß, é

[d·ĭ, ð”F, ß, é], ðf`fFbfN, ·, é, ÆA·ĭ”, ĩfĳfefSfŠ, É“—, Ÿ—

¹/₄’O, ðŽg—p, Å, «, Û, ·B, $\frac{1}{2}$, ³/₄, μ A d·ĭ, μ , $\frac{1}{2}$ fĳfefSfŠ—

¹/₄, ð“ü—ĭ, ·, éèèŒŒ, ĩA, ·, x, Å, ĩfpfX, ðfRfĳ“, Åæpø, Å, Å, -

, ³/₄, ³, çB, \pm , π , μ , È, ç, ÆAĀĀ%o

, ÉCEŸð, μ , $\frac{1}{2}$ fĳfefSfŠ, ^aŽg—p, ³, è, Å, μ , Û, ç, Û, ·Bfhf

%&fhf&fjv,Å'€ì,·,éèè‡,íAfpfX,í•s—v,Å,·B

□ □d•i,đ" F,β,È,ç (ftfj□[fN)

[□d•i,đ" F,β,È,ç (ftfj□[fN)],đf` fFbfN,·,é,Æ□AjjfefSfŠ-
¼,ì□d•i,đ<ÖŽ~ ,μ,Û,·□BSù,ÉŽg—p,μ,Ä,ç,é-
¼' O,đŠ,,è"- ,Ä,æ,x,Æ,·,é,Æ□ACEx□□f□bfz□[fW,²\
Ž,³,è,Û,·□B,±,ìlfvfVf‡f",đ—
LCEø,É,μ,Ä,à□ASù'¶,lfjjfefSfŠ,É%œ<¿,í, ,è,Û,¹,ñ□B

{button ,AL(` administrator',0,`,`')} ŠÖ~A□€-Ú

 [f]f^f[fO]f^fu

Šù'ŋ, ìfĈEfR[fh, ìfTf€fIfCf<fTfCfY, ðXV, ·, é

1. X V, ·, éfĈEfR[fh, ð'I'ð, μ, Ä,, ¾, ¾, çB
2. fĈEfR[fhfffj... [, ©, ç[XV]A[<\$XV], ìf, É'I'ð, μ, Ä,, ¾, ¾, çB
'I'ð, μ, ½fĈEfR[fh, ìV<KfTf€fIfCf<, ðì¬, ¾, é, Ü, ·B

Cumulus, ěŤ— fj^fO, ě“® ě ěó<μ, ěŠŽ<

fj^fO, ěAfNfefBfrfefB, ěŤ—ŽÒfEfBf“fhfE, ©, ě, fj^ [, ě, «, Ů, ·B^ê”Ê, ěŤ—
ŽÒfEfBf“fhfE, ě, ě^ě%°ě, ě, ±, ěE, ěf, fj^ [, μ, Ů, ·B

- fj^fO, ěŠJ, ě, ½ ěi·ě, ě, ½ ě ěó<μ
- 'ě%°ěěěíěœěěěě³, μ, ½ ěěfR [fh
- ftf@fCf<, ě“]—,³, ě, ½ ěó<μ
- fjfefSfŠ, ěěě³,³, ě, ě, ě, ©, ě, ě, ©
- fXfe [f^fXfŠfXfg, ěěě³,³, ě, ě, ě, ©, ě, ě, ©

ŽŸ, ěěěi, ě, ě, «, Ů, ·B

Ť—ěěě·ě, ě·Ž!

fOftf@fCf<, ě·Ů·ě

fOftf@fCf<, ěNfŠfA

{button ,AL(` administrator',0,`, `')} ŠÖ~Aě-Ů

 Cumulus, iŠC—

 fjf^fjfO,ì“ @ììó<μ,ìŠÄŽ<
fjfOftf@fCf<,ì•Ù‘¶

fjfOì•ñ,í AfefLjXfggtf@fCf<,Æ,μ,Ä•Ù‘¶,Å,«,Ü,·BfjfOftf@fCf<,í [fjf^fjfOŸ'è]f_fCfAfbfOf{fbfNf
X,ÅfZfbfgfAfbfv,μ,Ü,·B[fjf^fjfOŸ'è]
,ÅfjfOftf@fCf<,ð'ì'ð,·,é,Æ ACumulusŽÄs't,ÉŽ©“ @“l,É,»,ìfjfOftf@fCf<,ª\
Ž,³,è,Ü,·,ª A[fjfO,ð•Ù‘¶]fRf}f“fh,ðŽg,Á,ÅfefLjXfggtf@fCf<,É•Ù‘¶,μ,É,çÆÀ,è A·\Ž,μ,Ä,ç
,éfjfO,ì•Ù‘¶,³,è,Ü,¹,ñB

fjfOftf@fCf<,ð•Ù‘¶,·,é,É,í

□ fjf^fjfOfjfj... [, ©, ç [fjfO,ð•Ù‘¶],ð'ì'ð,μ,Ü,·B
{button ,AL(`administrator',0,`,`')} ŠÖ~A€-Ú

Cumulus, ĩŒÇ—

fj^fO, ï“ ® ïó<μ, ĩŒĂŽ<

fOftf@fCf<, ĩfNfŒfA

Œ»Ÿ, ĩfOftf@fCf<, ŒfNfŒfA, μ, ĂA, »±, ©, ç, ·, x, Ă, ĩî•ñ, ŒÁ<Ž, μAĂ%, ©, ç, â, è¼, ·, ±, Æ, ¢, Å, «, Û, ·BŒ»Ÿ, ĩfOftf@fCf<, ŒfNfŒfA, ·, é‘O, ÉA, Û, ,fO, Œ•Ÿ, μ, Ă, ¨, ç, ½, Û, ¢, æ, ç, Å, μ, â, ¢B

fOftf@fCf<, ŒfNfŒfA, ·, é, É, í

f^fOfOftf... [, ©, çfO, ŒfNfŒfA], Œ‘Œ, μ, Û, ·B

{button ,AL(`administrator', 0, `', `')} ŠÖ~A€-Ú

%o[]

128~128fsfNfZf<,Åi-μ,½Tf€fjCf<,É•K-v,ÈffBfXfN<ó,«-e-
Êi'P^ÊFfofCfj

%oæ •W€ [],•i^Ê
'æf,
[]fh

f 962 1955

%ofC
f''fA
[fg

fOf 1795 4374

CE[]f
XfP
[f<

fjf 1909 5250

%o[]

192~192fsfNfZf<,Åi-μ,½Tf€fjCf<,É•K-v,ÈffBfXfN<ó,«-e-
Êi'P^ÊFfofCfj

%oæ •W€ [],•i^Ê
'æf,
[]fh

f 1910 3366

%ofC
f''fA
[fg

fOf 2700 7660

CE[]f
XfP
[f<

fjf 2849 9316

%o[]

{button ,AL(`administrator',0,`,`')} ŠÖ~A€-Ú

Cumulus, IŠC— fjf^fjfo, i^3k

fCefR[fh, ðííœ, µ, ½, è•iX, , é, Æ Afjf^fjfo, É-çŽg—p, l—e—
É, ð, Å, «, Ü, »], ð, ½, ß, Éfjf^fjfo, i«“\, á%œ, , é, ±, Æ, í, , è, Ü, ð, ñ, ð Afjf^fjfo, ð•s—
v, É'í'â, µ, Å, µ, Ü, ç, Ü, »]Bfjf^fjfo, ð^3k, , é, Æ A, ±, x, µ, ½-çŽg—p, l—e—É, ðŽæ, è-ß, , ±,
Æ, ð, Å, «, Ü, »]B

^3k't, ífjf^fjfo, ð'¼, íft[fU, É:α—L, ³, ¹, é, ±, Æ, í, Å, «, Ü, ð, ñ]B, ±, ð, ½, ß A'N, àŽg—p, µ, Å, ç,
É, çfjf^fjfo, ð^3k, , é, ð, ð-³"i, Å, »]B

^3k, É, æ, è Aííœ, µ, ½ fCefR[fh, í

%i<v, Éfjf^fjfo, ©, çííœ, ³, è, Ü, »]Bfjf^fjfo^3kCÉ, í Aííœ fCefR[fh, ð•œŠ^, ³, ¹, é, ±, Æ, í, Å, «, È, -
É, è, Ü, »]B

fjf^fjfo, ð^3k, , é, É, í

1. •Ž!fíffj... [©, ç[ŠC—ŽÒf, [fh], ð'í'ð, µ, Å, ¾, ¾, ç]B

2. fjf^fjfofíffj... [©, ç[^3k], ð'í'ð, µ, Å, ¾, ¾, ç

ŽÀs, ðŠm" F, , é, fCfAfjfo, ð•\

Ží, ³, è, Ü, »]B•œŠ^, Å, «, éííœ, µ, ½ fCefR[fh, ð^3k]i<Æ, É, æ, èŽ, , í, è, éííœ, í A, »], è, ð'm, ç, ¹, é, f
CfAfjfo, ð•\Ží, ³, è, Ü, »]B

3. OK, ðfNfŠfbfN, µ, ÄŽŸ, Éíi, Ý, Ü, »]B

, ±, ðŽŽ“_ , Åfjf^fjfo, ðŽg—p, µ, Å, ç, éfNf%ofCfAf“fg, ð1í, Å, à, ç, éííœ, í A Ú'±, ð

%ðœ, , é, æ, xfbfZ[fW, ð•\Ží, ³, è, Ü, »]B

fjf^fjfo, i^3k, ðŠŽn, ³, è, Ü, »]BŠ—vŽŽŠÖ, í Afjf^fjfo, ífTfCfY, â%ð•ú, , é—e—
É, É, æ, è^Ü, È, è, Ü, »]B

{button ,AL(` administrator', 0, `', `')} ŠÖ~A€-Ú

Cumulus, ěŠč—

fjf^fjfo,đfofbfNfAfbfvfRfs [, © , ç • œŠ^ , ³ , ¹ , é , É , í

fjf^fjfo,đ'¼,ìèèŠ,ÉfRfs [, μ, Ä, ", ±, Æ, ÅfofbfNfAfbfv,đ, ·, é, ±, Æ, ¢, Ä, «, Ü, ·B Cumulus, ìfofbfNfAfbfvftf@fCf<, íA u. bak v, Æ, ç, ¢Šg'£Žq, ¢, Ä, «, Ü, ·BfofbfNfAfbfvfRfs [, Åfjf^fjfo,đC•œ, ·, é, ÆAZ © • ¢, ÅfRfs [, μ, ½fofbfNfAfbfvftf@fCf<, Åftf@fCf<, Å, ·, é, æ, è, àŽžŠÖ, ¢, ©, ©, è, Ü, ·B

fjf^fjfo,đ•É,ì•Ù'¶æ,ÉfofbfNfAfbfv, ·, é, É, í^È%º, ìžè¶É, Á, Ä%º, ³, çB

- fofbfNfAfbfv, ·, éfjf^fjfo, ¢Š, ç, Ä, ç, éèè¶, í•Ä, ¶, Ä, , ¾, ¾, çB
Cumulus¶f, fŠ, É'¶Ý, ·, é•İX, ¢, ·, x, Åfjf^fjfoftf@fCf<, É•Ù'¶, ³, è, Ü, ·B
- WindowsfGfNfXfvf [f%º, ©, çfjf^fjfoftf@fCf<, đ'í'đ, μ, Ä, , ¾, ¾, çB
- É, ìf{fŠf... [f€ , Ü, ½, ìhf%ofCfu, ì•Ù'¶æ, É¶fjf^fjfo, ìfofbfNfAfbfv, đfRfs [, μ, Ä, , ¾, ¾, çB

fofbfNfAfbfvfRf}f“fh,đŽg—p, ·, é, É, í^È%º, ìžè¶É, Á, Ä%º, ³, çB

- fofbfNfAfbfv, ·, éfjf^fjfo, đŠ, ç, Ä, , ¾, ¾, çB
- fjf^fjfofjff... [, ©, ç[fofbfNfAfbfv, đì [] , đ'í'đ, μ, Ä, , ¾, ¾, çB

fofbfNfAfbfvfRfs [, đ•œŠ^ , ³ , ¹ , é¶ifŠfXfgfA, ·, é¶j

- fjftfH [f}f“fX, đÅ'ã, É, ·, é, É, í¶fofbfNfAfbfvfRfs [, đfn [fhfffBfXfN, É^Ú“ @ , μ, Ü, ·B
- fofbfNfAfbfvfRfs [, đf_fufNfŠfbfN, μ, Ä, , ¾, ¾, çB
·, ±, è, ¢fofbfNfAfbfvfRfs [, Å, ·, é, ±, Æ, đŽ, ·f_cfAf¶of{fbfNfX, ¢•Ž, ³, è, Ü, ·B
- fofbfNfAfbfvfRfs [, ©, ç¶V<Kfjf^fjfo, đì [] , ·, éèè¶, í [, í, ç] , đfNfŠfbfN, μ, Ä, , ¾, ¾, çB
¶V<Kfjf^fjfo, đ•Ù'¶, ·, é, æ, ¶f¶fbfZ [fW, ¢•Ž, ³, è, Ü, ·B
- ¶V<Kfjf^fjfo, ì-¼ [] , Æ•Ù'¶æ, đ“ü—í, μAOK, đfNfŠfbfN, μ, Ü, ·B
Cumulus, ¢fjf^fjfo, ÆfCf“fffbfNfX¶î•ñ, ìÄ [] , đŠŽn, μ, Ü, ·BŠ—
vžžŠÖ, ìžã, É¶fjf^fjfo, É•ÜŠč, ³, è, Ä, ç, éfÆfR [fh, ì“—É, ÆŽg—p, μ, Ä, ç, éVfXfef€
, ì“ @ [] , —“x, ÉŠÖÆW, μ, Ü, ·B

{button ,AL(` administrator',0,`',`')} ŠÖ~A [€-Ú

Cumulus, ěŤ—

íœ, μ, ½ftf@fCf<, ð•œŠ^, ³, ¹, é, É, Í

^È%œ, ìðœ, ð-ž, ½, μ, Ä, ç, éê±, ÉAíœ, μ, ½fœR[fh, ð•œŠ^, ³, ¹, é, ±, Æ, ³, Å, «, Ü, ·B

ffj^ffOÝ`è, ì[íœœfœR[fh, ð•œŠ^%Ä"\.É.·, é], ²`ffbfN, ³, é, Ä, ç, éB

ftf@fCf<, ðfœR[fh, Æ:œ, Éíœ, μ, Ä, ç, È, çBflfŠfWfif<ftf@fCf<, ²íœ, ³, é, Ä, ç, é, ÆAfœR[fh, ð•œŠ^, ³, ¹, é, ±, Æ, Í, Å, «, Ü, ¹, ñB

fœR[fh, ðíœ, μ, ½œãAfj^ffO, ð³k, μ, Ä, ç, È, ç

íœ, μ, ½fœR[fh, ð•œŠ^, ³, ¹, é, É, Í

1. ffj^ffO, ðŠJ, ç, Ä, , ³/4, ³, çB

2. ŠÇ—ŽÒffj... [·, ©, ç[íœœfœR[fh, ð•œŠ^], ð'ð, μ, Ä, , ³/4, ³, çB

, ±, ìžž“_·, Åj^ffO, ðžg—p, μ, Ä, ç, éNf%œfCfAf“fg, ²1, Å, à, ç, éê±, ÍAÚ'±, ð%œ, ·, é, æ, ²ffbfZ[fW, ²•ž, ³, é, Ü, ·B

{button ,AL(`administrator', 0, `', `')} ŠÖ~Aœ-Ú

Cumulus, iŠC— fjf^fjfo, ðfRfs[]

^ê"Ê, ðftf@fCf<, Æ"~, ¶, æ, x, É[] ACumulus, ðfjf^fjfo, ðfRfs[][, µ, ½, è^Ú" ®, ³, ¹, é, ±, Æ, ², Å, «, Ü, ·[]B

fjf^fjfo, ðfRfs[][, ·, é[]Ú, ÍŽŸ, ð"_, É—^Ó, µ, Ä, , ¾, ³, ç[]B

[] fjf^fjfo, ðŽg—p, µ, Ä, ç, éCumulusft[] [fU, ¹1[]l, Å, à, ç, é[]ê[]#, í[]Afjf^fjfoftf@fCf<, ðfRfs[][, Ú, ½, Í^Ú" ®, µ, È, ç, Å, , ¾, ³, ç[]B, ±, ð, é[]ê[]#[]Afjf^fjfo, ²"j¹, ·, é, ", » , è, ², , è, Ü, ·[]B

[]

fjf^fjfo, ðfRfs[][, ·, é'Ó, É[]Afjf^fjfofEfbf"fhfE, ð•Â, ¶, Ä[]Afff, fŠ, É•ÚŠÇ, ³, è, ½•í[]X, ð, ·, x, Ä•Ú'¶, µ, Ä, , ¾, ³, ç

{button ,AL(`administrator',0,`,`')} ŠÖ~A[]€-Ú

Cumulus, IŠC— fjf^fjfO, i•aŠ,,

ŽŸ, ð, æ, œ, È, ó, µ, Å, í, A1, Å, ð, fjf^fjfO, ð2, Å, A, Ü, ½, í, » , ê^È, ð, ä, É, •aŠ,, , , é, ð, à, D, Ü, µ, ç, è, ð, †, , , è, Ü, ·, B

□ fjf^fjfO, a'â, «, , , ¬, é, B Cumulus, ð1, Å, ð, fjf^fjfOf@fCf<, ð—e—É, í, Å'â2 GB, Å, ·, B

□ fjf^fjfO, É, •ÜŠÇ, µ, Ä, ç, é, f, R, [f, h, ð] , a'½%ß, ¬, é, ½, ß, A Cumulus, ð«" \, a<É'[, É'á %oº, µ, Ä, µ, Ü, œ, B

fjf^fjfO, ð, •aŠ,, , , é, è, ð, †, í, A, Å, «, é, ©, ¬, è, ~ _—, í, É, A, •a, ©, è, â, , , •a—b, µ, Ä, , ¾, ¾, ç, B ŽŸ, ð, ç , , , è, ©, ð, ð-ù-@, Å, fjf^fjfO, ð, •aŠ,, , , Å, «, Ü, ·, B

□ 1, Å, ð, fjf^fjfO, ©, ç, f, R, [f, h, ð, ç, , Å, ©, Ü, Æ, ß, Ä'í'ð, µ, A, f, h, %o, b, f, O, & f, h, f, b, f, v, Å, •É, ð, fjf^fjfO, É, ^, Ú" ®, , , é, B

□ f, t, f, @, f, C, f, < f, j, f, f, ... [, ©, ç, [, «, [o, µ, / " C, Ý, Ž, Ý] , ð'í'ð, µ, A, fjf^fjfO, ð, ð, " •a, ð, f, R, [f, h, ð, ^, è, " x, É, ^, Ú" ®, , , é, B

{ button , AL(` administrator' , 0, ` , `) } ŠÖ~A, €-Ú

Cumulus, ĩŒÇ— ĭî•ñ, ĩfA ĭfjfcfu

^ê”Ê, ÉŒé<Æ, Ā, ĭA1, Ā, ß, ĩfj^f ĭfO, ĭ>• ĩftf@fCf<—p ĭA2, Ā, ß, ĩfA ĭfjfcfu, đŒÇ— ĭ, •, é, ½, ß ĭA, Æ, ç, x, æ, x, É• ĭ” , ĩfj^f ĭfO, đ^ŪZ ĭ, μ, Ā, ç, Ū, • ĭBCumulus, đŽg—p, •, é, Æ ĭAftf@fCf<, đf ĩftf%ofCf” , É” - ĭs, μ, ½, è ĭAftf@fCf<fŒftf@fCf”fX, đX ĭV, μ, Ā, Ā ĭA, » , è, đŒŸ ĭđ, μ, ½, è Žæ, è ĭž, p, ±, Æ, à, Ā, «, Ū, • ĭB

ftf@fCf<, đfA ĭfjfcfu, •, é^ê”Êžè ĭž, ĩžŸ, ĭ, Æ, ”, è, Ā, • ĭB

1. fA ĭfjfcfu, •, éftf@fCf<, đ ĭA ĭV<Kf ĭfffBfA, ÉfRfs ĭ[, ”, æ, Ñ ĭA, Ū, ½, ĭ^Ū” @ , μ, Ā, , ¾, ¾, ç ĭB
2. fA ĭfjfcfu—p, ĩfj^f ĭfO, đ ĭ ĭ—, μ ĭA ĭfjefSfŒ ĭA fCfR ĭfh, ĭž, ÉfRfs ĭ[, μ ĭA ĭfjfcfu—p, ĩfj^f ĭfO, ÉŒ< ĭž, μ, Ā, , ¾, ¾, ç ĭB ĭŪ ĭx, É, Ā, ç, Ā, ĭA ĭfj^f ĭfO, đŒ< ĭž, •, é ĭ, đŽQ ĭÆ, μ, Ā, , ¾, ¾, ç ĭB
3. Œ< ĭžĀă, ĩfj^f ĭfO, đ ĭV<Kf ĭfffBfA, ÉfRfs ĭ[, μ ĭA, •, x, Ā, ĩftf@fCf<fŒftf@fCf”fX, đX ĭV, μ, Ā, -¾, ¾, ç ĭB
4. ĭ>• ĩfj^f ĭfO, ©, çfA ĭfjfcfu, μ, ½fCfR ĭfh, É•s—v, È, à, ĭ, ã, , è, ĭA ĭ ĭœ, μ, Ā, , ¾, ¾, ç ĭB

¼, ĭ”Ç, Ý, Æ, è ĭ—p ĭfffBfA, Æ” — ĭACD-ROM, ÉfA ĭfjfcfu, đ ĭ ĭ—, •, é, É, ĭA Ž—’O, É, •, x, Ā, ĭ ĭî•ñ, ã ĭ³, μ, ĭŸ’è, ¾, é, Ā, ç, È, •, è, ĭ, È, è, Ū, ¹, ñ ĭBCD-ROM, É, ĭMacintoshftf@fCf<, Ā, à Windowsftf@fCf<, Ā, à Ū’ ĭ, Ā, «, Ū, • ĭB

CD-ROM, ĀfA ĭfjfcfu, đ ĭ ĭ—, •, é ĭ ĭž, ĭ ĭA ŽŸ, ĩžè ĭž, É ĭ, Ā, Ā, , ¾, ¾, ç ĭB

1. fef”f ĭf%ofŒ, Èf{fŒf... ĭf€/fhf%ofCfu, đ ĭ ĭ—, μ ĭA ĭ ĭ ĭ” ĭ, ÈCD-ROM, ĭ-¼’O, đ•t, •, Ā, , ¾, ¾, ç ĭB
2. fA ĭfjfcfu, •, é ĭfj^f ĭfO, ”, æ, Ñftf@fCf<, đ ĭA f{fŒf... ĭf€/fhf%ofCfu, ÉfRfs ĭ[, ”, æ, Ñ ĭA, Ū, ½, ĭ^Ū” @ , μ, Ā, , ¾, ¾, ç ĭB
3. fA ĭfjfcfufj^f ĭfO”à, Ā, •, x, Ā, ĩftf@fCf<fŒftf@fCf”fX, đX ĭV, μ, Ā, , ¾, ¾, ç ĭB
4. f{fŒf... ĭf€/fhf%ofCfu, ĭ”à—e, ãŒŪ, Ū, è, Ā, ç, é ĭV<KCD, đ ĭ ĭ—, μ, Ū, • ĭBCD, ĭ-¼ ĭ ĭ, ĭ ĭA f{fŒf... ĭf€/fhf%ofCfu, ĭ-¼ ĭ, Æ” , ĭ, Ā, , é” , É’ ĭ^Ū, μ, Ā, , ¾, ¾, ç ĭB

{button ,AL(` administrator',0,`',`')} ŠÖ~A ĭ€—Ū

 Cumulus, IŠÇ—

 ĩ•ñ, ĩfA [fj]Cfu

fncfufŠfbfhCD-ROM, ð ì ñ , , é

Macintoshftf@fCf<,ÆWindowsftf@fCf<, ì—¼•û, ðCD-ROM, ÉfA [fj]Cfu, , é ê ñ ð A•K, , ŽŸ, ì, ç
, , ê, ©, ĩftf@fCf<fVfXfef€ , ĩ'g, Ÿ ñ ð, í, ð Žg—p, µ, Ä, , ¾, ¾, ç ð B

□ ISO 9660ftf@fCf<fVfXfef€ ĩJolietŠg' ftf@fCf<•t ĩj,ÆMacOS HFSftf@fCf<fVfXfef€
, ðŠÛ, bfnfCfufŠfbfhCD-ROM

□ ISO 9660 CD-ROM ĩJolietŠg' ftf@fCf<, È, µ ĩj

□ ä<L^ ÈŠO, ĩ'g, Ÿ ñ ð, í, ð Žg—p, µ, ½ ê ñ ð AOSfVfXfef€, ì-½-¼<K-ñ, ð Æ ^ ö, µ ð A, Ç, ì, ç, ©, ĩfVf
%ofbfgftfH [f€ ð ä, ĩftf@fCf<, ĩ Æ Ÿ ð ö, É Ž x ð á, ð ð ¶, ¶, Ÿ, ð B

{button ,AL(`administrator',0,`,`')} ŠÖ~A€-Ú

Cumulus, ěŤ— fj^fO, ěŤXfgfA

Ť-'O, ěfobfNfAfbfv, μ, ½ftf@fCf<, đAÄ"xĚ³, ěfj^fO, ě-B, ·, ±, ě, đ[fŤXfgfA], ěĚÄ, Ť, Ů, ·B

fj^fO, đŤXfgfA, ·, ě, ě, ě

1. ftf@fCf<fj^f... [, ©, ç [fT [fo, ěÚ'±], đ'đ, μ, ÄA[OK], đNfŤfbfN, μ, Ů, ·B
2. [fŤXfgfA], đNfŤfbfN, μ, Ů, ·B
[fj^fO, ěŤXfgfA]f_CfA_fOf_{fbfNfX, ěŤ}, «, Ů, ·B
3. [fofbfNfAfbfvftf@fCf<, ěpfX-¼]ftfB[f<fh, ěAfofbfNfAfbfvftf@fCf<, ě-¼'O, ěftf<fpfX, đ"ü—
ě, μ, Ů, ·B
fofbfNfAfbfvftf@fCf<, ěŤg' ěŤq, ě. bak, ě, ·B
4. [fŤXfgfAæ, ěpfX-¼]ftfB[f<fh, ěAfofbfNfAfbfvftf@fCf<, ©, ç [fj^fO, ě-
¼'O, ěftf<fpfX, đ"ü—ě, μ, Ů, ·B
5. [OK], đNfŤfbfN, μ, Ů, ·B

{button ,AL(` administrator', 0, `', `')} ŠÖ~AĚ-Ú

Cumulus, IŠČ—

fjf^fjfo, ì C•œ

fjf^fjfo, a%ó, è, Ä, ç, é, ê, ÷, A[C•œ]fRf}f"fh, đŽg, Á, Ä C•œ, ·, é, ±, Æ, ð, Å, «, Ü, · B fjf^fjfo, ì C•œ, É, ©, ©, é Ž Ž Š Ő, í A fjf^fjfo, ì T f C f Y, É, æ, Á, Ä ^ Ù, È, è, Ü, · B

fjf^fjfo, ð C•œ, ·, é, É, í

1. fjf^fjfofjff... [·, ©, ç [C•œ], đ 'l' đ, μ, Ü, · B

2. [OK], đ f N f Š f b f N, μ, Ü, · B

{button ,AL(`administrator',0,`,`')} Š Ö ~ A € - Ú

Šî-{'€̀ì

Cumulus,đ<N"®„,Äfj^fO,đŠ,.

fj^fO,đ•Â,¶,é

Cumulus,ì|—¹

CumulusfAfvfŠfP[fVf+f“fEfBf“fhfE

fc[f<fo[l,ìŽg—p

fj^fOfEfBf“fhfE,É,Â,ç,Ä

fXfe[f^fXfo[l,ìŽg—p

fEfR[fhfEfBf“fhfE,ìŽg—p

fJefSfŠfŠfXfgfEfBf“fhfE,ìŽg—p

•Ò[Wf[fj...[fRf}f“fh,ìŽg—p

î•ñ,ì^óü

Ši-{'€i

Cumulus,đ<N“® ,μ,Äfjf^f[]fo,đšj,

fjf^f[]fo,í[]ACumulusfAfvfšfP[]fVf#f“ ,ì<N“®žž,Éšj,,±,Æ,ª,Å,«,Ü,·[]B

Cumulus,đ<N“® ,μ,Äfjf^f[]fo,đšj,,É,í^È%º,ìžè[]‡,É[],¢,Ü,·

1. [fXf^[]f[]g]f{f^f“ ,đfNfšf[]f[]f[]N,μ,Ä[fvf[]f[]Of%ºf€],đf[]f[]Cf“fg,μ[]A[Cumulus][]A[Cumulus Browser] ,í[]‡,É'ì'đ,μ,Ä,,¾,¾,¢[]B

2. Cumulus,ª<N“® ,ª,é,Ü,·[]BCumulus,đ[]%º,ß,Ä<N“® ,μ,½[]ê[]‡,í[]A[fjf^f[]fo,đšj,-]f_fCfAf[]f[]O[]E[]f{f[]b[]f[]N[]f[]X,ª•\Ž,¾,é,Ü,·[]B

[]ÅÆã,ÉCumulus,đ[]|—¹,μ,½,Æ,«,Éfjf^f[]fo,ªšj,¢,Ä,¢,È,¢,©[]A,Ü,½,í[šj],]f_fCfAf[]f[]O,ª•\ Ž,¾,é,È,¢[]ê[]‡[]Aftf@f[]Cf<f[]f[]j[]f...[][,©,ç[šj],]đ'ì'đ,μ,Ä[]A[šj],]f_fCfAf[]f[]Of{f[]b[]f[]N[]f[]X,ª•\Ž,¾,é,Ü,·[]B

3. fšfXfg,©,çfjf^f[]fo,đ'ì'đ,μ,ÄOK,đfNfšf[]f[]f[]N,μ,Ü,·[]B

'[]: CumulusfZfbfVf#f“'†,É•Ê,ìfjf^f[]fo,đšj,,É,í[]Aftf@f[]Cf<f[]f[]j[]f...[][,©,ç[šj],]đ'ì'đ,μ,Ä[]A[]f[]f^f[]fo- ¼,đ'ì'đ,μ,Ü,·[]Bšj],¢,½fjf^f[]fo,đ•Å,¶,é,É,í[]Aftf@f[]Cf<f[]f[]j[]f...[][,©,ç[•Å,¶,é],đ'ì'đ,μ,Ü,·[]B

[]ì<ÆšÅ«« ,ÉCumulus NetworkfT[]f[]fo,ª ,é,í[]ACumulusfNf %ºf[]CfAf“fg,Æ,μ,Ä[]Aft[]f[]fo,Éf[]f[]Of[]f“ ,μ,Äf[]f[]b[]f[]g[]f[]f[]N[]f[]f^f[]fo,đšj,«[]Aft[]f[]UŽ©[]g,[]f}fVf“ ,Éf[]f[]f[]f< f[]f^f[]fo,đšj,,±,Æ,ª,Å,«,Ü,·[]B,±,é,đ[]s,ª,É,í[]Aftf@f[]Cf<f[]f[]j[]f...[][,©,ç[fT[]f[]fo,É[]U'±]fRf}f“fh,đžg— p,μ,Ü,·[]B

'[][]FCumulus Browser,ª“~žž,Éšj,,±,Æ,ì,Å,«,éfjf^f[]fo,í[]A[]Å[],2,Å,Ü,Å,Å,·[]B

{button ,AL(`basics',0,`,`')} šÖ~A[]€-Ú

Ši-{'€

ff^fO,đ•Â,ŋ,é

Š,ç,½ff^fO,đ•Â,ŋ,é,É,íAftf@fCf<ffj...[,©,ç[•Â,ŋ,é],đ'đ,μ,Û,:B

Šî-{'€̀ì

CumulusAfvfŠfP[fVf#f" fEfBf" fhfE

CumulusAfvfŠfP[fVf#f" fEfBf" fhfE,É,ÍAftf@fCf<,đffj^f[]fO,μ,½,è•a—p,·,é,½,β,É•K—
 v,È,·,x,Ä,lfRf}f"fh[]AfIfvVf#f"[]AfEfBf"fhfE,ªSÜ,Ü,é,Ä,ç,Ü,·[]BfEfBf"fhfE,lfIfvVf#f" ,ì,ç,-
 ,Ä,©(,Ü,Æ,ñ,Ç,lf[]f<fo[]f{f^f"[]AÇY[]đfc[]f<fo[][]AfXfe[]f^fXfo[]
 ,Í[]Afjf^f[]fOfjf@fCf<,ª"Ç,Y[]ž,Ü,é,Ä,ç,é,Æ,«,É,¾,~fAfNfefBfu,É,È,è,Ü,·[]B

CumulusAfvfŠfP[fVf#f" fEfBf" fhfE,[]d—v,ÈŠefp[]f[]g,đ^è%°°,Ä[]à-¾,μ,Ü,·[]B,±,é,ç,lf[]p[]f[]g,đ·\
 Ž[]j[]f[]f...[][,Äf`fFbfN,Ü,½,lf`fFbfN%°°đ[]œ,·,é,±,Æ,É,æ,Ä,Ä[]A,Ç,ì—v'f,đ·\
 Ž[],³,¹,é,©,đfRf"fgf[][]f<,Ä,«,Ü,·[]B

—v'f []à-¾

f[]j[]f... ,·,x,Ä,ìCumulusfRf}f"fh,đŠÜ,pf[]j[]f...[][,đ·\
 []f[]o[] Ž[],μ,Ü,·[]B%°°ü,ì, ,é•¶Žš,lfL[]f{[]f[]h[]EjVf#[]f[]g[]f[]b
 fg,Ä,·[]BfL[]f{[]f[]h[]EjVf#[]f[]g[]f[]bfg,đŽg—
 p,·,é,É,Í[]Af[]j[]f...[][,đ·\Ž[],μ,Ä
 %°°ü•¶Žš,đf^fCfv,μ,Ü,·[]B

f[]c[]f<fo
 [] ,æ,Žg—
 p,³,é,éfRf}f"fh, ,æ,ÑlfIfvVf#f" ,Ö,lfVf#[]f[]g[]f[]bfg,Ä, ,
 éf{f^f" ,ª•Ä,ñ,Ä,ç,Ü,·[]Bf{f^f" ,lf[]f<f`fbfv,đ·\
 Ž[],·,é,É,Í[]Af}fEfX,đf{f^f" ,l[]ä,É'u,«,Ü,·[]B[]Ü[]x,Í[]u
 f[]c[]f<f`fbfv,lŽg—p.[]v,đŽQ[]Æ,μ,Ä,,¾,³,ç[]B

ÇY[]đfc
 []f<fo[] 15Ží—
 p,ì[]đ[]œ[] ,đ'g,Y[]ž,í,¹,Äffj^f[]f[]o,đÇY[]đ,Ä,«,Ü,·[]B[]Ü
 []x,Í[]uÇY[]đfc[]f<fo[][,lŽg—p[]v,đŽQ[]Æ,μ,Ä,-
 ,¾,³,ç[]B

f[]f[]e[]f[]S[]f[]Š
 f[]S[]f[]X[]f[]g[]f
 E[]f[]C[]f"fh
 f[]E f[]f^f[]f[]o,É"o~^,μ,½,·,x,Ä,lf[]f[]e[]f[]S[]f[]Š,lf[]S[]f[]X[]f[]g,Ä,·[]B[]Ü
 []x,Í[]u[]f[]f[]e[]f[]S[]f[]S[]f[]X[]f[]g[]f[]E[]f[]B[]f"fhfE,lŽg—
 p[]v,đŽQ[]Æ,μ,Ä,,¾,³,ç[]B

f[]f[]^f[]f
 O[]f[]E[]f[]B[]f"
 fhfE f[]f[]e[]f[]S[]f[]Š[]f[]X[]f[]g[]f[]E[]f[]B[]f"fhfE[]i[]¶'x[]j,Æf[]Ç[]E[]f[]R[]f[]h[]f[]E[]f[]B[]f"
 h[]f[]E[]i
 %°°E'x[]j,ì2,Ä,lfEfBf"fhfE,ì'[][] ,Ä,·[]B[]Ü[]x,Í[]u[]f[]f[]^f[]f
 O[]f[]E[]f[]B[]f"fhfE,đ—[]%°°đ,·,é[]v,đŽQ[]Æ,μ,Ä,,¾,³,ç[]B

f[]Ç[]E[]f[]R[]f[]
 fhfE[]f[]B[]f"
 "fhfE f[]Ç[]E[]f[]R[]f[]h,đf[]f[]€[]f[]f[]C[]f<,Ü,½,lf[]S[]f[]X[]f[]g,Æ,μ,Ä·\
 Ž[],μ,Ü,·[]Bf[]Ç[]E[]f[]R[]f[]h,É,Í[]Af[]f[]f^f[]f[]o,³,é,½Šeflf[]S[]f[]W[]f[]j<
 ,É,Ä,ç,Ä,[]d—
 v,È[]î•ñ,ª•Ü'¶,³,é,Ü,·[]B[]Ü[]x,Í[]u[]f[]Ç[]E[]f[]R[]f[]h[]f[]E[]f[]B[]f"fhf
 E,lŽg—p[]v,đŽQ[]Æ,μ,Ä,,¾,³,ç[]B

f[]X[]f[]e[]f[]f
 ^f[]X[]f[]o[]
 [f[]c[]f<fo[]f{f^f" ,l[]à-¾,đ·\
 Ž[],μ[]A[]u[]f[]f[]v[]f[]Š[]f[]P[]f[]V[]f[]#[]f"[]Y'è[]v[]f[]C[]f[]A[]f[]f[]O[]f[]f[]b[]f[]N[]f[]X
 []A[]f[]f[]e[]f[]S[]f[]A, ,æ,Ñf[]Ç[]E[]f[]R[]f[]h,Ö,lfAfNfZfX,đ'ñ<Y,μ,Ü
 ,·[]B[]Ü[]x,Í[]u[]f[]X[]f[]e[]f[]f^f[]X[]f[]o[][,lŽg—
 p[]v,đŽQ[]Æ,μ,Ä,,¾,³,ç[]B

{button ,AL(`basics',0,`,`')} ŠÖ~A[]€-Ü

Ši-{'€
fc<fo<L,İžg—p



fc<fo<L,İf{f^f",đžg—p,·,ê,İA,æ,Žg—p,·,éRf}f"fh,âfİfvfVf#f",đ,·,î,â,ŠÈ'P,É—~—
p,Ä,«,Ü,·Bfj<[f<f<,đfc<fo<L,İf{f^f",İä,É^Ú"®·,·,é,ÆA,»,İf{f^f",İ<@"\,đà-¾,·,éfc<f_fbfv.
,^a·\Ž!,³,ê,Ü,·B

fc<fo<L,İACumulusfAfvfŠfP<[fvf#f"feFbf"fhfE,İä'x<A%o'x<A<A%oE'x,İ,ç
,,·,ê,©,É"z'u,·,é,©A'Æ—
š,μ,½ftf<[fefBf"foJefBf"fhfE,É,·,é,©,đ'İ'đ,Ä,«,Ü,·Bfc<fo<L,đ^Ú"®·,·,é,É,İA~g,đ'İ'đ,μ,Ää
%o<A%oE,İ,ç,·,ê,©,İêŠ,Éfh%ofbfO,μ,Ü,·B^êŽŽ"İ,Éfc<fo<L,đ"ñ·\Ž!,É,·,é,É,İA[·\Ž!}f<fj...
[.İ[fc<fo<L,İf`fFbfNf}<[fN,đŠO,μ,Ü,·B

fc<fo<L,İf{f
^f" à-¾



CumulusfT<fo<Comulus
Network<,ÉÜ'±,μ,Ü,·B



'İ'đ·"·^a,đ<Ø,èŽæ,èAfnfŠfbfvf{<
fh,ÉfRfs<[μ,Ü,·B



'İ'đ·"·^a,đfnfŠfbfvf{<[fh,ÉfRfs<[μ,
Ü,·B



'İ'đ·"·^a,ÉfnfŠfbfvf{<[fh,İ"à—
e,đ' }"ü,μ,Ü,·B



[fJfefSfŠfŠXfgfEfBf"fhfE,đ·\](#)
Ž!,Ü,½,İ"ñ·\Ž!,μ,Ü,·B



[ftf€flfCf<f](#),<[fh192~192,Åftf@fCf<
<,đ·\Ž!,μ,Ü,·B



[ftf€flfCf<](#)
f,<[fh128~128,Åftf@fCf<,đ·\
Ž!,μ,Ü,·B



[ftf€flfCf<](#)
f,<[fh96~96,Åftf@fCf<,đ·\
Ž!,μ,Ü,·B



fŠfXfgf,<[fh,đ·\Ž!,μ,Ü,·B



f<Efr<[fh-¾,đŠİ€
,É,μ,Äjff^f<fO,đf<[fg,μ,Ü,·B



[ftf@fCf<CE`Ž®](#),đŠİ€
,É,μ,Äjff^f<fO,đf<[fg,μ,Ü,·B



ftf@fCf<,İ%æ'œf,<[fh,đŠİ€
,É,μ,Äjff^f<fO,đf<[fg,μ,Ü,·B



ftf@fCf<,İ%đ'œ"x,đŠİ€
,É,μ,Äjff^f<fO,đf<[fg,μ,Ü,·B



ftf@fCf<,İC<³"ú,đŠİ€
,É,μ,Äjff^f<fO,đf<[fg,μ,Ü,·B



fjf^f[]fO,δ[].#(A[]`Z),Éf\
[][fg,μ,Ü,·[]B



fjf^f[]fO,δ[]~[]#(Z[]`A),Éf\
[][fg,μ,Ü,·[]B



[f[]E[]R[]![]f[]h[]f[]v[]f[]p[]f[]e[]f[]B]f[]E[]f[]B[]f[]f[]h[]f[]E,δ·\
Ž[],μ,Ü,·[]B



fjf^f[]fO,μ,½ftf@fCf<,ìfvf[]E[]frf...
[]L,δ·\Ž[],μ,Ü,·[]B



f[]w[]f[]<[]f[]v,ì[]€-Ú,δ·\Ž[],μ,Ü,·[]B

{button ,AL(`basics',0,`,`')} ŠÖ~A[]€-Ú

Šî-{'€̀ì

fjf^fjOfEfBf"fhfE,É,Â,ç,Ä

Cumulus,ìftf@fCf<,ðfjf^fjfo,ÆCEÄ,ì,è,é"ÁŽè,Èftf@fCf<"à,Â'çÖ,μ,Û,·Bjfj^fjfo,ðšj,-
,Æfjf^fjfofEfBf"fhfE,ª•\Žì,³,è,Û,·B

fjf^fjfofEfBf"fhfE,íAŽÿ,ì2,Â,ì"•ª,Â\B-³,è,Û,·B

DE [fjfeSfŠfŠfXfgfEfBf"fhfE](#)

DE [fCEfR\[fhfEfBf"fhfE](#)

Cumulus,ìfCEfR[fhfEfBf"fhfE,É,íA4Ží-p,ì\Žì•û-@,ª, ,è,Û,·BÜÜx,íAüfCEfR[fh•\
Žìfìvfvf#f"v,ðZQÆ,μ,A,,³/4,³,çB

ftf@fCf<,ðfjf^fjfo,·,é,ÆAfCEfR[fh,Æ,ç,x"Á•Ê,ÈfGf"fgfš,ªfjf^fjfo,É'ç

%oÁ,ª,è,Û,·BŠefCEfR[fh,É,íAfìfšfWfif<ftf@fCf<,ì-

¼'OA•Û'¶èšAfTf@fCf<CE`Z®,È,ç,íAfìfšfWfif<ftf@fCf<,ÉšÖ,·,éî•ñ,ª•Û'¶,ª,è,Ä,ç

,Û,·B,Û,½fCEfR[fh,ðfjfeSfš,Å~ -"ì,É•ª-p,·,é,±,Æ,ÄfCEfR[fh,ìZæ,è^μ,ç

,ª,æ,èšÈ'P,É,É,è,Û,·BfCEfR[fhfEfBf"fhfE,ì¶'x,ðfjfeSfšfšfXfgfEfBf"fhfE,ÆCEÄ,Ñ,Û,·B,±,±

,É,íACE»ÿ,ìfjf^fjfo,ì,·,x,Ä,ìfjfeSfš-¼,ª•\Žì,³,è,Û,·B

SHIFTfL[,ð%oÿ,μ,È,ª,çTABfL[,ð%oÿ,·,ÆAfAfNfefBfu,ÈEfBf"fhfE,ðØ,è'Ö,ì,é,±

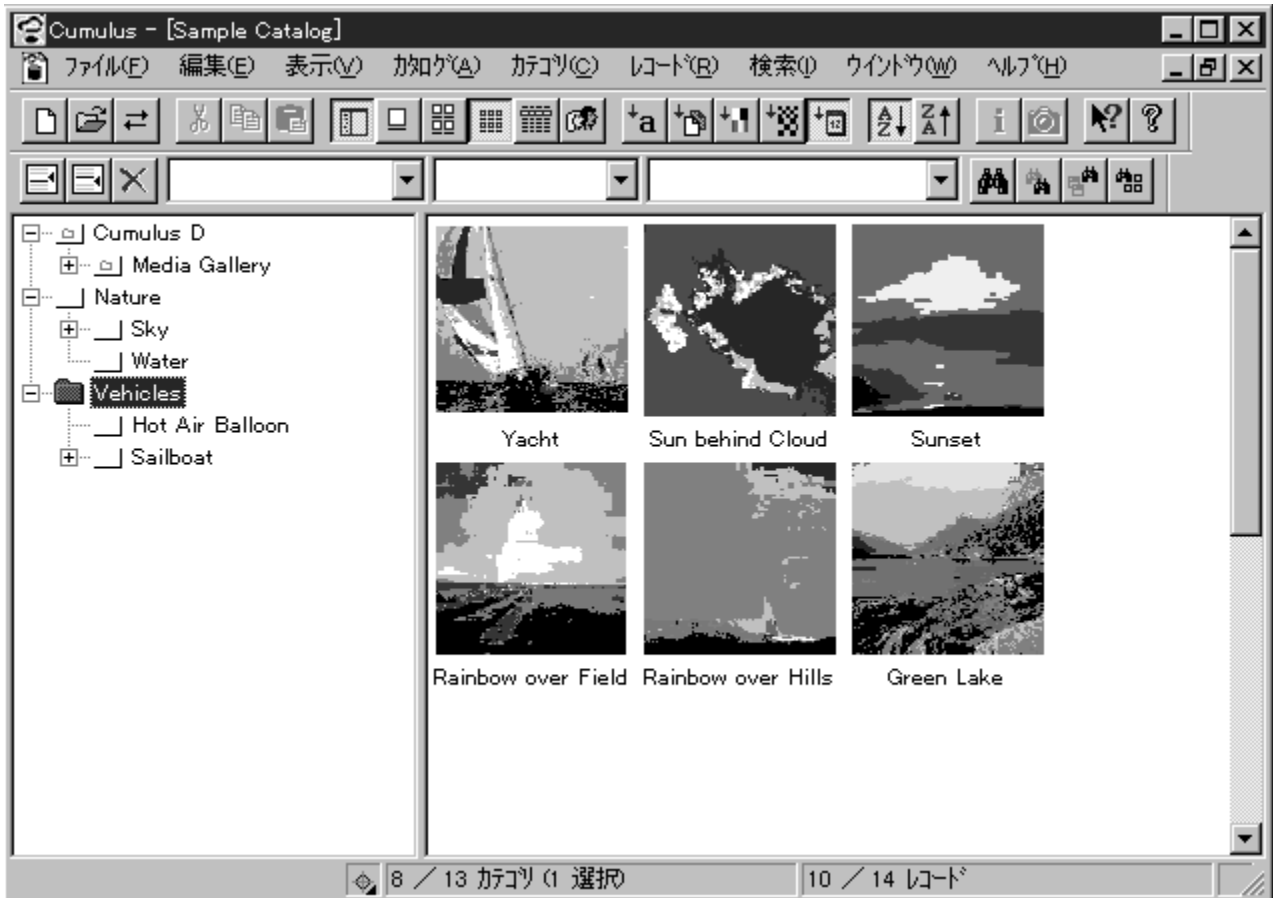
,Æ,ª,Ä,«,·B,Û,½fjf^fjfofEfBf"fhfE,ì+%o>,É, ,é«ŠE,ð'l'ð,μ,ÄAŠefEfBf"fhfE,ì\

Žì"í'í,ð•ìX,·,é,±,Æ,ª,Ä,«,·BfEfBf"fhfE'S'ì,ìfTfCfY,ð•ìX,·,é,É,íAfEfBf"fhfE,ì«ŠE,ðfhf

%ofbfo,·,é,©Af^fCf<fgf<fo[,É, ,éÅ-ª%o»AÅ'â%o»A•œCE³,ìf{f^f",ðŽg-p,μ,Û,·B

{button ,AL(` basics',0,`,`')} ŠÖ~A€-Ú

ffj^fjOfEfBf“fhfE



Ši-{'€

fXfe[f^fXfo[,lžg—p

fXfe[f^fXfo[,ACumulusfAfvfŠP[fVf+f“fEfBf“fhfE,l%o•”,É•\Ž!,³,ê,Ü,·B



fXfe[f^fXfo[,lŋ'[,É,ÍAfc[f<fo[f{f^f“,là-¾,a•\Ž!,³,ê,Ü,·Bà-¾,đ•\Ž!,³,ê,É,ÍAfc[f<fo[f{f^f“,lã,Éf[fv<,đ^Ú“® ,μ,Ü,·B

,>,l%oi,É,ÍACEÿöfRf“fpfX,a•\Ž!,³,ê,Ü,·B±,lfAfCfRf“,đfNfŠfbfN,·,é,ÆAfAfvfŠP[fVf+f“ŠA««ÿ'èfEfBf“fhfE,a•\Ž!,³,ê,ÉAfjfeSfSCEÿö,lÿ'è,a,Å,<,Ü,·B

fjfeSfŠfXfe[f^fXftfB[f<fh,É,ÍAfjfeSfŠfSfXfgfEfBf“fhfE,É•\Ž!,³,ê,Ä,ç,éffefSfS,lCEÄ“,ÆACE»ÿ,ljff^fO,ÉSÜ,Ü,ê,éffefSfS,l'“,a•\Ž!,³,ê,Ü,·B,½,Æ,!,ÎA[19/105ffefSfS (1'í'ð)],í^È%o,l,æ,π,É^Ó-i,É,È,è,Ü,·

☐E ff^fOfeBf“fhfE,É19CEÄ,ljfeSfS,a•\Ž!,³,ê,Ä,ç,é

☐E CE»ÿ,ljff^fO,É±CEv105CEÄ,ljfeSfS,aŠÜ,Ü,ê,Ä,ç,é

☐E 1CEÄ,ljfeSfS,a'í'ð,³,ê,Ä,ç,é

fCEfR[fhfXfe[f^fXftfB[f<fh,É,ÍACE»ÿ,ljff^fO,ACEÿö,³,ê,½fCEfR[fh“,ÆfCEfR[fh,l'“,a•\Ž!,³,ê,Ü,·BCEÿöCEä,É,ÍACEÿööCE,É^ê'v,μ,½fCEfR[fh“,a•\Ž!,³,ê,Ö—,Ä,·B,½,Æ,!,ÎA[25/1173 (1'í'ð)],í^È%o,l,æ,π,É^Ó-i,É,È,è,Ü,·B

☐E 25CEÄ,lfCEfR[fh,aCEÿööCE,É^ê'v,μ,½

☐E CE»ÿ,ljff^fO,É±CEv1173CEÄ,lfCEfR[fh,a, ,é

☐E 1CEÄ,lfCEfR[fh,a'í'ð,³,ê,Ä,ç,é

{button ,AL(` basics',0,'','')} ŠÖ~A€-Ú

Šî-{'€ì

fĈfR[fhfEfBf“fhfE,ìŽg—p
ftf€flfCf<,ìĀ“K%»

ftf€flfCf<,ì•\Ž|,ª^Ã,·,¬,é□A-¾,é,·,¬,é□A, ,é,ç,ÍfRf“fgf%ofXfg,ª'á,·,¬,é□ê±,í□A[fĈfR[fh]f□fjf...
□[,ì[ftf€flfCf<,đ'N-¾,É],đ'l'đ,µ,Ā□A•\Ž|,đ□C³,·,é,±
,Æ,ª,Ā,«,Ü,·□Bjfj^f□fO't,Éftf€flfCf<,đŽ©“®“l,É□Ā“K%»,·,é,±
,Æ,ª,Ā,«,Ü,·□B,Ü,½□Afc□[f<fo□[f{f^f“,đŽg,Ā,Āftf€flfCf<,ÍftfCfY,đ•İ□X,·,é,±,Æ,à,Ā,«,Ü,·□B

Šî-{'€i

fCFR[fhEjBf“fhE,ìŽg—p
fCFR[fh•\Ž!fifvVf†f“

•\Ž!•û-@

'€i

fCFR[fh,ð192~192fs
fNfZf<,lftf€flfCf<,Å•\
Ž!,•,é

[•\Ž!}fjff...
[l,©,ç[fTf€flfCf<f,[]fh
192~192],ð'l'ð,μ,Û,·B

fCFR[fh,ð128~128fs
fNfZf<,lftf€flfCf<,Å•\
Ž!,•,é

[•\Ž!}fjff...
[l,©,ç[fTf€flfCf<f,[]fh
128~128],ð'l'ð,μ,Û,·B

fCFR[fh,ð96~96fsfN
fZf<,lftf€flfCf<,Å•\Ž!,•,é

[•\Ž!}fjff...
[l,©,ç[fTf€flfCf<f,[]fh 96~96]
,ð'l'ð,μ,Û,·B

fCFR[fh,ìÚ×,ðfefLf
Xfg,Å•\Ž!,•,é

[•\Ž!}fjff...[l,©,ç[fŠfXfgf,[]fh]
,ð'l'ð,μ,Û,·B

{button ,AL(`basics',0,`,`')} ŠÖ~A€-Ú

Šî-{'€̀ì

fĈfR[fhfEfbf"fhfE,ìŽg—p
fĈfR[fh,ìf\fg

fĈfR[fh,É,íAftf@fCf<,ÉšÖ,.,é'½,,ìŕ•ñ,ªšÜ,Ü,ê,Ä,ç,Ü,·B[·Ž!}fifvfVf†f“,đ'í'đ,μ,ÄA^È%º,ì€-
Ú,đšì€É,μ,Äf\fg,.,é,±,Æ,ª,Å,«,Ü,·B

□E fĈfR[fh-¼

□E ftf@fCf<CE`Ž®

□E %ºđ'œ“x

□E %ºæ'œf,□fh

□E □C³“ú

□€-Ú,đšì€É,μ,ÄfĈfR[fh,đf\fg,.,é,É,íA^È%º,ìŽè†,É],ç,Ü,·B

1. [·Ž!}f\fg...□[,©,ç[fj^fO,đf\fg],đ'í'đ,μ,Ü,·B

2. [fj^fO,đf\fg],ìTfuf\fg...□[,©,çAĈfR[fh,ì€-Ú(fĈfR[fh-¼Aftf@fCf<CE`Ž®A
%ºđ'œ“xA%ºæ'œf,□fh□A□C³“ú),ì,ç,.,é,©,đ'í'đ,μ,Ü,·B

fĈ[f<fo[f{f^f“,đŽg—p,μ,ÄfĈfR[fh,đf\fg,.,é,±,Æ,à,Å,«,Ü,·B,Ü,½Af\
□fg,ì,□†,Æ~□†,đ“ü,é'Ö,!,é,±,Æ,ª,Å,«,Ü,·B

{button ,AL(`basics',0,`,`')} ŠÖ~A□€-Ú

Šî-{'€̀ì

fCFR[fhfEfbf"fhfE,ìŽg—p

.,,†,Û,½,Í~†,đØ,è'Ö,!,é

fCFR[fhfEfbf"fhfE,íCFR[fh,ìf[fq,ìÝ'è,ì¼,É.,,†/~†,ìØ,è'Ö,!,à,Å,«,Û,·B

.,,†-" ,Í~†,đØ,è,©,!,é,É,í^È%º,ìŽè†,É],ç,Û,·

1. [•Ž!}fj...[,©,ç[f[fq†],đ'!đ,μ,Û,·B

2. fTfufj...[,©,ç[.,,†],Û,½,Í[~†],đ'!đ,μ,Û,·B

V,μ,ç†~ ,ÅfCFR[fh,ª•Ž!,³,é,Û,·B

{button ,AL(`basics',0,`,`')} ŠÖ~A€-Ú

Šî-{'€

fjfejSfššfXfgfEfBf“fhfE,İžg—p

fjff^f[]OfEfBf“fhfE,İ[]'x,İ[]AfjfejSfššfXfgfEfBf“fhfE,Æ,ç,ç
 ,Ü,·[]BfjfejSfššfXfgfEfBf“fhfE,É,İ[]ACE»[]Y,İfjff^f[]fO,É, ,é,·,x,Ä,İfjfejSfšš-¼,ª·\
 Ž!,ª,é,Ü,·[]BfjfejSfšš,İ^ê”É,É,ç,İ,è,éftfHf<f_ ,Æ”^,[],æ,x,É[]AfCEfR[]f[]h,ð”_—[]“İ[]\‘ç[]A’¼Š
 ‘“İ[]\‘ç[]A, ,æ,ÑŽg,ç,â,·,ç[]\‘ç,É·Ö[]¬,Ä,«,Ü,·[]BCumulusf[]f[]U,İ’½,,İ[]A,»,é,¼,é,ª’½,-
 ,İfCEfxf<,ðŽ,Ä[]”[]ç,İfjfejSfššÜ,[]fjff^f[]fO,ð[]¬,µ,Ä,ç,Ü,·[]B

ftf@fCf<,ðjff^f[]fO,·,é,Æ[]AfİfššfWfif<ftf@fCf<,ÉšÖ,·,é[]d—
 v[]İ·ñ,ð·Ü’[],·,éfCEfR[]f[]h,ª[]İ¬,ª,é,Ü,·[]BfCEfR[]f[]h,ðjfffejSfšš,Æ,ç,x[]L[]f[]f[]f[]h,ðšK’w
 %»»,µ,½fOf<[]f[]v,Éª—p,·,é,±,Æ,É,æ,è[]AfCEfR[]f[]h,İ[]®—[],ð,æ,èCEø—İ’İ,É[]s,x,±
 ,Æ,ª,Ä,«,Ü,·[]B[]U×,İ[]ufjfejSfšš,İ[]®—[]v,ðžQ[]Æ,µ,Ä,,¼,ª,ç[]B

fjfejSfšš,İ[]Ašî-{'İ,É,İfL[]f[]f[]f[]h,ðšg’£,µ,½,à,İ,Ä,·,ªftf@fCf<,İ[]®—[],ÉfL[]f[]f[]f[]h,¾, ,ðžg—
 p,·,é[]fffBfAšç—[]f[]v[]xfE,Æ,İ^Ü,É,è[]A^É%»²,İ,æ,x,É—”_ ,ª, ,è,Ü,·[]B

[]E fL[]f[]f[]f[]h,Æ”^—İ,É[]Aftf@fCf<,ð[]à-¾,·,éCEÄ—L-¼,ðjfffejSfšš,É·t, ,é,±,Æ,ª,Ä,«,Ü,·[]B

[]E fhf%fbfO[]·fhf[]fbfv,É,æ,éšÉ’P,É’€İ,Ä[]A·İ”,İfCEfR[]f[]h,É[]A^è,Ä,Ü,½,İ·İ”,İfjfejSfšš-
 ¼,ð”o”^ , ,é,±,Æ,ª,Ä,«,Ü,·[]B

[]E fjfejSfšš,İ[]AfššfXfg,©,ç’¼[]ÚCEÿ[]ð,ª,Ä,«,Ü,·[]B

[]E fL[]f[]f[]f[]h,Æ^Ü,È,è[]AfjfejSfšš,İšK’w[]\‘ç,É,·,é,±,Æ,ª,Ä,«,Ü,·[]B,±,è,É,æ,è[]A—
 İ[]X,ÉfjfejSfšš,ð’[]” ,æ,[]®—[], ,é,±,Æ,ª,Ä,«[]A,Ü,½fjfejSfšššÖ,İšÖ~A,ð^è—,ÄCE©, ,é,±
 ,Æ,ª,Ä,«,Ü,·[]B

‘İ’ð,µ,½fjfejSfšš,ª”o”^ ,ª,é,Ä,ç
 ,éfCEfR[]f[]h,ðCEÿ[]ð,·,é,É,İ[]AfjfejSfšš,ðf_fuf<fNšfbfN,·,é,©[]AfjfejSfšš,ð’İ’ð,µ,ÄENTERfL[]f[] ,ð
 %»ÿ,µ,Ü,·[]B

šefjfejSfšš,İftfHf<f_ ,İ[],É, ,é+,Ü,½,İ-,İf{f^f”,ðfNšfbfN,µ,Ä[]AfjfejSfšš,İšK’w·\Ž!,İ—L-
 ¾,ð[]Ø,è’Ö,İ, ,é,±,Æ,ª,Ä,«,Ü,·[]BfjfejSfšš,ðšK’w·\Ž!,·,é,É,İ[]AfjfejSfšš-¼,İ[],É, ,
 é+f{f^f”,ðfNšfbfN,µ,Ü,·[]BfjfejSfšš,ªšK’w·\Ž!,ª,é,é,Æ[]A[]}12,İ,æ,x,É[]A+f{f^f”,ª-
 f{f^f”,É,É,è,Ü,·[]B

fj[]f[]v<,ðjfffejSfšš,İ[]ä,É^Ü”® ,µ,Ä%»E[]f[]E[]f[]f[]f^f”,ðfNšfbfN,·,é,Æ[]A[]fjfejSfšš[]f[]fbfv[]f[]fbfv[]f[]fif...
 [] ,ª·\Ž!,ª,é,Ü,·[]B[]fjfejSfšš[]f[]fbfv[]f[]fbfv[]f[]fif...[] ,©,ç[]A[]fjfejSfšš[]f[]fjff...[] ,İ,æ,žg—
 p,·,éf[]f[]v[]f[]f”,ð,·,İ,â,—~—p,·,é,±,Æ,ª,Ä,«,Ü,·[]B

{button ,AL(`basics',0,`,`')} šÖ~A[]€-Ü

Šî-{'€ì

•ÒWf[]fjf...[]fRf}f“fh,ìŽg—p

- ÒWf[]fjf...[]fRf}f“fh, ðŽg—p, μ, ÄA“Á'è, ì'€ì, ð'ì'ðA'ì'ð
- %øðœ[]Afjfbfg[]AfRfs[][]Afy[]fXfg[]A[]íœ[]A, ", æ, ÑŽæ, èÁ, ·, ±, Æ, ð, Å, «, Ü, ·[]B
 - fjfbfg fjfefSfŠ-¼[]AfCFR[]fh-¼[]A, ", æ, ÑCEÿ[]ð'ì, ì•¶Žš—ñ, ðfjfbfg, Å, «, Ü, ·[]B
 - fRfs[] fjfefSfŠ-¼[]AfCFR[]fh-¼[]A, ", æ, ÑCEÿ[]ð'ì, ì•¶Žš—ñ, ðfRfs[], Å, «, Ü, ·[]B
 - fy[]fXfg fjfefSfŠ-¼[]AfCFR[]fh-¼[]A, ", æ, ÑCEÿ[]ð'ì, ì•¶Žš—ñ, ðfy[]fXfg, Å, «, Ü, ·[]B
 - íœ fjfefSfŠ, ÆfCFR[]fh, ðíœ, Å, «, Ü, ·[]B
 - Žæ, èÁ, fCFR[]fh-¼ftfB[]f<fh, ÆCEÿ[]ð'ìftfB[]f<fh, ì'€ì, ÌŽæ, èÁ, ð, Ü, ·, ðA, »; ì¼, ì'€ì, ÌŽæ, èÁ, ð, Ü, ð, ñ[]B
 - , ·, x, Ä, ð'ì [, ·, x, Ä, ð'ì'ð], íjfefSfŠ, ÆfCFR[]fh, ÉŽg—p, Å, «, Ü, ·[]B
 - 'ì'ð ['ì'ð%øðœ], íjfefSfŠ, ÆfCFR[]fh, ÉŽg—p, Å, «, Ü, ·[]B

Šî-{'€ì î•ñ,ì^óü

Cumulus,É,íA,³,Ü,´,Ü,Èî•ñ,ð^óü,·,é<@”\,ª, ,è,Ü,·B^óüfRf}f“fh,í[ftf@fCf<]f[]fj...
[] , ©,ç‘l’ð,µ,Ü,·,ªAZÀÜ,É•\Ž!,³,è,é^óüfRf}f“fh,ì-
¼‘O,íA^óü,µ,½,ç‘íÜ(fCfR[]fh[]Af]fefSfŠ[]Aftf@fCf<,lfvfCfRf...[]),É,æ,è^Ü,È,è,Ü,·B^È
%º,ìß,Å,íAfCfR[]fh,“,æ,Ñj]fefSfŠî•ñ,ð^óü,“,æ,Ñ^óüfRf}f“fh,·,é•û-@,ðà-
¾,µ,Ü,·Bftf@fCf<,lfvfCfRf...[],ì^óü,ÉŠÖ,·,éÜ×,íA[]ufvfCfRf...
[\[\]fCf\[\]fW,ì^óüv,“,æ,Ñ\[\]uftf@fCf<,ð^óü,·,év,ðŽQ\[\]Æ,µ,Å,¾,³,çB](#)

“à—e

[]E [fCfR\[\]fhî•ñ,ì^óü](#)

[]E [f\]fefSfŠî•ñ,ì^óü](#)

[]E [f\[\]fOî•ñ,ð^óü](#)

[]E [^óü‘O,Éî•ñ,ðfvfCfRf...\[\]](#)

{button ,AL(` basics',0,`,`')} ŠÖ~A[]€-Ú

Šî-{'€}ì

î•ñ,ì^óü

fÇfR[fhî•ñ,ì^óü

fTf€fIfCf:AfÇfR[fh,ìÚ×A[fÇfR[fhfvf]pfefB]fEfBf"fhfE,ì"à—e,Æ,ç,Á,½A,³,Ü,´,Û,ÈfÇfR[fhî•ñ,ì^óü,·,é,±,Æ,^a,Å,«,Ü,·B

fÇfR[fhî•ñ,ì^óü,·,é,É,íA^È%º,ìŽè†,É],ç,Ü,·B

1. ^óü,·,éÇfR[fh,ð'ð,μ,Ü,·B

•;]" ,fÇfR[fh,ð'ð,·,é,É,íCTRLfL[,ðA,Ü,½~A'±,μ,½fÇfR[fh,ð'ð,·,é,É,íASHIFTfL[,ð%ºÿ,μ,È,^a,çA'ð,·,é"•^a,ìÅ%º,ÆÅÇä, fÇfR[fh,ðNfŠfbfN,μ,Ü,·B

2. [ftf@fCf<]fñjf... [,©,ç[fÇfR[fh,ì^óü],ð'ð,μ,Ü,·B

3. fTfufñjf... [,©,ç^È%º,ì,ç, ,ê,©,ð'ð,μ,Ü,·B

□E [fTf€fIfCf<¬...], íA'ð,μ,½fÇfR[fh,ðTf€fIfCf<f, [fh96~96, Å^óü,μ,Ü,·

□E [fTf€fIfCf<'†...], íA'ð,μ,½fÇfR[fh,ðTf€fIfCf<f, [fh128~128, Å^óü,μ,Ü,·

□E [fTf€fIfCf<'â...], íA'ð,μ,½fÇfR[fh,ðTf€fIfCf<f, [fh192~192, Å^óü,μ,Ü,·

□E [fŠXfgÇ`Ž®...], íAfÇfR[fh-¼Aftf@fCf<Ç`Ž®A%ºæ'æf, [fhA%ºð'æ"x[A]C³"ú, ðACE©, â, ·, ç •\Ç`Ž®, Å^óü,μ,Ü,·

□E [fÇfR[fhî•ñ...], íA[fÇfR[fhfvf]pfefB]fEfBf"fhfE,ì"à—e, ð^óü,μ,Ü,·B

4. [^óü]f_fCfAfñfOf{fbfNfX, Å"K∅, È'ð, ðs, ç[A[OK], ðNfŠfbfN, μ, Ü, ·B

{button ,AL(`basics',0,`, `')} ŠÖ~A€-Ú

Šî-{'€

î•ñ,ì^óü

fjfefSfŠî•ñ,ì^óü

'I'đ,μ,½fjfefSfŠ,É,Â,ç,Ä,ìî•ñ,đ^óü,·,é,±,Æ,ª,À,«,Ü,·B,Ü,½Cumulus,©,çfjf^fO,³,ê,½fIfŠfWfif<,ìfvfEfrf...[,đ^óü,μ,½,èA•Ê,ìfvfOf %œ,đŽg,Á,ÄfIfŠfWfif<,đ^óü,·,é,±,Æ,à,À,«,Ü,·BÜx,íAufvfEfrf... [fCf[fW,ì^óüv,¨,æ,Ñu,»,ì¼,ìfvfOf%œ,©,çIfŠfWfif<,đ^óüv,đŽQÆ,μ,Ä,,¾,³,çB

fjfefSfŠî•ñ,đ^óü,·,é,É,íA^È%º,ìŽè†,É],ç,Ü,·B

1. ^óü,·,éfjfefSfŠ,đ'I'đ,μ,Ü,·B
 ~A'±,μ,½fjfefSfŠ,đ'I'đ,·,é,É,íASHIFTfL[,đ%ÿ,μ,È,ª,çA'I'đ,·,é"•ª,ìA%º
 ,ÆÄEã,ìfjfefSfŠ,đfNfSfbfN,μ,Ü,·
2. [ftf@fCf·]fjff...[,©,ç[fjfefSfŠ,đ^óü],đ'I'đ,μ,Ü,·B
3. [^óü]f_fCfAfOf{fbfNfX,Á"KØ,È'I'đ,đs,çA[OK],đfNfŠfbfN,μ,Ü,·B
 {button ,AL(`basics',0,`,`')} ŠÖ~A€-Ú

Šî-{'€̀ì

î•ñ,ì^óü

fjfoî•ñ,ì^óü

«»Ý,ìjff^fjfo,É,Â,ç,Ä,ìî•ñ,âAfjfoî•ñ,ìjvfCefrf...[,ð^óü,Å,«,Û,·BÚ×,ÍufvfCefrf...
[fCf[fW,ì^óü]v,ðŽQÆ,μ,Ä,,¾,¾,çB

fjff^fjfoî•ñ,ð^óü,·,é,É,í

1. ŠC—ŽÒf,[fh,ð•Žì,μ,Û,·B
2. ftf@fCf<fjff...[,Å[fXfe[f^fX,Æfjfo,ð^óü],ðfNfŠfbfN,μ,Û,·B
3. u^óüüvf_fCfAfjfof{fbfNfX,Å“K“-,È'ì'ð,ðs,çA[OK],ðfNfŠfbfN,μ,Û,·B
{button ,AL(` basics',0,`,`,'')} ŠÖ~A€-Ú

Šî-{'€

î•ñ,ì^óü

fvfCFrf...[

[^óüfvfCFrf...[],É,æ,Á,Ä^A^óü,ì'O,ÉfCfCfAfEfg,ð•\Ž!,Å,«,Ü,·B

^óü'O,ÉfCFR[fhî•ñ,ìfvfCFrf...[],ð•\Ž!,·,é,É,ÍA^È%º,ìŽè‡,É[],ç,Ü,·B

1. [ftf@fCf<]fñjf...[],©,ç[^óüfvfCFrf...[],ð'ìð,μ,Ü,·B

2. fTfufñjf...[],©,ç^È%º,ì,ç,,é,©,ð'ìð,μ,Ü,·B

□E [ftf€flfCf<]f...[],ÍA^fCFR[fh,ìfvfCFrf...[],ðTf€flfCf<f,□[fh96~96,Å•\Ž!,μ,Ü,·

□E [ftf€flfCf<'t...],ÍA^fCFR[fh,ìfvfCFrf...[],ðTf€flfCf<f,□[fh128~128,Å•\Ž!,μ,Ü,·

□E [ftf€flfCf<'â...],ÍA^fCFR[fh,ìfvfCFrf...[],ðTf€flfCf<f,□[fh192~192,Å•\Ž!,μ,Ü,·

□E [fŠXfgC`Ž®...],ÍA^fCFR[fh,ìÜ×,ìfvfCFrf...[(fCFR[fh-¼Aftf@fCf<C`Ž®A %ºæ'œf,□[fhA%ºð'œ"xA□C³"ú),ð•\C`Ž®,Å•\Ž!,μ,Ü,·

□E [fCFR[fhî•ñ...],ÍA[fCFR[fhfvfñpfeB]fEfBf"fhfE,ì"à—e,ìfvfCFrf...[],ð•\Ž!,μ,Ü,·B

[^óüfvfCFrf...[]fEfBf"fhfE,^a•\Ž!,³,é,Ü,·B

3. fEfBf"fhfE,ìã•",©,ç"K∅,Èf{f^f",ð'ìð,μ,Ü,·B

□E [^óü],ÍACE»Ÿ,ì•\Ž!,ð^óü,μ,Ü,·B

□E [ŽŸfy□[fW],ÍAZŽ,ìfy□[fW,ÉfXfNf□□[f<,μ,Ü,·B

□E [^Ofy□[fW],ÍA'O,ìfy□[fW,É-β,è,Ü,·B

□E [2fy□[fW],ÍACE»Ÿ,ì•\Ž!,ðC©ŠJ,«C`Ž®,Å•\Ž!,μ,Ü,·B

□E [fy□[f€fCf"□^fy□[f€fAfEfg],ÍACE»Ÿ,ì•\Ž!,ìŠg'â—,ð•İX,μ,Ü,·B

□E [•Â,¶,é],ÍAfvfCFrf...[f,□[fh,ð|—¹,μ,Ü,·B

{button ,AL(`basics',0,`,`')} ŠÖ~A€-Ú

fCefR[fh, iŽg—p

fCefR[fhfvf f p f e f B. i • i X

fj f ^ f f O. ©. c f C e f R [f h, đ i i œ

fCefR[fh, i X V

ft f @ f C f < f Š f t f @ f C f “ f X, i Š m ” F

i i • ñ, i i ‘, < i o, μ, ÿ, æ, Ñ “ Ç, Ý i ž, Ý

fCefR[fh f X f e [f ^ f X, i Ž g — p

[f C e f R [f h] f j b f v f A f b f v f i f f . . . [i Ž g — p

fCfR[fh, iŽg—p fCfR[fhfvf]pfefB, i•iX

[flfŠfWfif<ftf@fCf<](#), [đfj^f fO](#), É“o~^, ;, é, ±
, Æ, É, æ, Ā, ĀAfCfR[fh, ÆÆĀ, ĩ, é, éj^f fOfGf“fgfŠ, ²i—, ³, è, Ü, ·BfCfR[fh, É, ĩAfIfŠfWfif<, ĩftf@
fCf<-¼AfTf@fCf<, ĩ•Ű‘ŰĕèŠAfTf@fCf<ĈŽ@A%œđ’œ“x, È, ÇAfIfŠfWfif<, ÉŠÖ, ;, éĈYŰđ%Ā“\
, Èĭ•ñ, ²•Ű‘Ű, ³, è, Ü, ·BCumulus, Ā, ĩAfCfR[fhĭ•ñ, ĩfCfR[fhfvf]pfefB]f_fCfAfOf{fbfNfX, É•\
Ž!, ³, è, Ü, ·BfCfR[fhfvf]pfefB]f_fCfAfOf{fbfNfX, É, ĩ3, Ā, ĩf^fuĭfCfR[fhAfMĭfgAfIfŠfWfif<
ĭj, ², ;, èĀ%œE’x, É, ĩfTfĕfIfCf<, ²•Ž!, ³, è, Ü, ·B

[flfŠfWfif<](#), ĩfj^f fOŽž, ÉĀfCfR[fhfvf]pfefB]f_fCfAfOf{fbfNfX, [đŽ©“@“ĩ, É•Ž!, ³, 1, é, ±](#)
, Æ, ², Ā, «, Ű, ·B

fCfR[fhfvf]pfefB, đ•Ž!, Ű, ½, ĩ•iX, ·, é, É, ĩĀ^È%°, ĩžèĭ, Éĭ], ċ, Ű, ·B

1. fCfR[fh, đ’ĭđ, μ, Ű, ·B
2. [fCfR[fh]fĭfj...ĭ], Ű, ½, ĩfCfR[fhĭfbfvfAfbfv]fĭfj...ĭ], ©, ċ[fvf]pfefB], đ’ĭđ, μ, Ű, ·B
3. f^fu, đØ, è’Ō, ĩ, é, É, ĩĀf^fu, ĩf^fCfGf<, đfNfŠfbfN, μ, Ű, ·B

[fCfR\[fh](#)

[fmĭfg](#)

[flfŠfWfif<](#)

4. ŰÝ’è, đs, ċĀA [“K—p], đfNfŠfbfN, μ, Ű, ·B, Ű, ½fCfR[fh-¼, ĩ•ŰĕW, ², Ā, «, Ű, ·B
5. f_fCfAfOf{fbfNfX, đ•Ā, Ű, , É¼, ĩfCfR[fh, đ•Ž!, ·, é, É, ĩĀfTfĕfIfCf<, ĩ%°, ĩ-
ĭ’ó{f^f“, đfNfŠfbfN, μ, Ű, ·B
6. ŰÝ’è, đ—LĈø, É, μ, ĀfEfB“fhfE, đ•Ā, Ű, é, É, ĩĀ[OK], đfNfŠfbfN, μ, Ű, ·B

[fvf]pfefB]f_fCfAfOf{fbfNfX, ĩfTfĕfIfCf<, ©, ċfĭfbfvfAfbfvfĭfj...ĭ], đ•\
Ž!, μ, ĀĀfTfĕfIfCf<, đfCfR[fhŠŌ, ĀfRfsĭ], ·, é, ±, Æ, ², Ā, «, Ű, ·B

fTfĕfIfCf<, đfRfsĭ], ·, é, É, ĩ

1. ĭ@fTfĕfIfCf<, ĩfRfsĭ], đs, xAfCfR[fh, đ’ĭđ, μ, Ű, ·B
2. ĭ@[fvf]pfefB]f_fCfAfOf{fbfNfX, đ•Ž!, μ, Ű, ·B
3. ĭ@fTfĕfIfCf<, ĩĭă, Āf}fEfX, đ%œEfNfŠfbfN, μ, Ű, ·B
4. ĭ@[fĭfbfvfAfbfvfĭfj...ĭ], ©, ċ[fTfĕfIfCf<, đfRfsĭ], đ’ĭđ, μ, Ű, ·B
5. ĭ@fTfĕfIfCf<, ĩfyĭ[fXfgĭæ, ĩfCfR[fh, đ’ĭđ, μ, Ű, ·B
6. ĭ@[fvf]pfefB]f_fCfAfOf{fbfNfX, đ•Ž!, μ, Ű, ·B
7. ĭ@fTfĕfIfCf<, ĩĭă, Ā%œEfNfŠfbfN, μ, Ű, ·B
8. ĭ@[fĭfbfvfAfbfvfĭfj...ĭ], ©, ċ[fTfĕfIf<, đfyĭ[fXfg], đ’ĭđ, μ, Ű, ·B

{button ,AL(`records',0,`,`')} [ŠŌ~Aĭ€-Ű](#)

fCfR[fh, iŽg—p

fCfR[fhfvf p p f e f B, i•i X
fCfR[fh-¼, i•Ö W

ftf@fCf<, ðffj^f fO, , é, Æ AfifŠfWfif<, ðftf@fCf<-¼, ðfCfR[fh-¼, Æ, µ, ÄŽ © “ ® “ l, É “ o ~ ^ , ³, ê, Ü, · B, ½, ¾, µ AfCfR[fh-¼, í Aftf@fCf<, ð “ à — e, ð, æ, è, í, ©, è, â, ·, ç-¼ ‘ O, É • í X, ·, é A, , é, ç, í “ Æ Ž ©, ð -¼ ‘ O • t, ·, ð K ‘ ¥, É], Á, Ä • t, ·, é, ±, Æ, ð, Ä, «, Ü, · B fCfR[fh-¼, i•i X, í Aftf@fCf<-¼, É ^ Ó - j, ð, É, ç A, , é, ç, í fifŠfWfif<ftf@fCf<, ð “ Ç, Ý, Æ, è ð ê — pf f f f B f A, É • Ú ‘ ¶, ³, ê, Ä • í X, ð, Ä, «, È, ç ð ê ð †, É “ Á, É • Ö — ~, Ä, · B

ð Å ‘ å, Å 31 • ¶ Ž š ð i % o p C E ê, Å 63 • ¶ Ž š ð j, ð fCfR[fh-¼, ð Ž g — p, ·, é, ±, Æ, ð, Ä, «, Ü, · B -¼ ‘ O, í A C E Ý ð ð, Ü, ½, í f ð [f g, ð Š ð € , É , ·, é ð ð i • ñ (f W f † f u “ Ö ð †, ð f t f @ f C f < , ð • Ú ‘ ¶ ð ê ð Š , É , Ç) , È , Ç , ð ð , ¡ , Ä “ ü — í , ·, é, Æ A C E ø % o É “ l, Ä, · B

fCfR[fh-¼, ð • Ö W, ·, é, É, í A ^ È % o °, ð Ž è ð †, É], ç, Ü, · B

- [fCfR[fh]f f j f ... [[, © , ç [f v f p p f e f B] , ð ‘ l ‘ ð , µ , Ü , · B
[fCfR[fhfvf p p f e f B] f E f B f “ f h f E , ð • \ Ž | , ³, ê, Ü, · B
- [fCfR[fh]f ^ f u , ð f N f Š f b f N , µ , Ü , · B
- ¼ ‘ O , ð f t f B [[f : f h , ð “ ½ “] , ³ , ¹ A V , µ , ç -¼ ‘ O , ð “ ü — í , µ , Ü , · B
- [“ K — p] , ð f N f Š f b f N , µ , Ü , · B

{ button , AL (` records ' , 0 , ` ' , ` ') } Š Ö ~ A ¶ € — Ú

fCfR[fh, iŽg—p
fCfR[fhfvf p p f e f B, i•i X
fCfR[fhf^fu, iŽg—p

[fCfR[fh]f^fu, É, í Af t f @ f C f k, É Š Ö, , é ^ ê " Ê î • ñ, a • \ Ž |, , 3, ê, Ü, • B

| | |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| f l f v f v f f " / f t f B [f < f h | —p " r |
| □ C □ 3 • s % o Â | , ±, l f l f v f v f f " , í □ A □ î • ñ " à — e, l • í X, ð < Ö Ž ~ , μ, Ü, • B |
| □ í □ œ • s % o Â | , ± , l f l f v f v f f " , í □ A f t □ [f U, É, æ, é f C f R □ [f h, l □ í □ œ, ð < Ö Ž ~ , μ, Ü, • B |
| - 1/4 ' O | f C f R □ [f h - 1/4, a \ Ž , , 3, ê, Ü, • B f f f t f H f < f g, Å, í □ A f t f @ f C f < - 1/4, a f C f R □ [f h - 1/4, A, μ, Ä " o ~ ^ , , 3, ê, Ü, • B, 1/2, 3/4, μ □ A, ±, l - 1/4 ' O, l • í X, , é, ± <u>, A, a, Å, «, Ü, • B □ U □ ×, í □ A □ u f C f R □ [f h -</u> 1/4, l • Ö □ W □ v, ð Ž Q □ A, μ, Ä, , 3/4, 3, ç □ B |
| f j f ^ f □ O | f j f ^ f □ O, μ, Ä f C f R □ [f h, ð □ □ -, μ, 1/2 " ú • t, a \ Ž , , 3, ê, Ü, • B |
| □ C □ 3 " ú | ' l ' ð, μ, 1/2 f C f R □ [f h, a □ Å C ä, É □ C □ 3, 3, ê, 1/2 " ú • t, a • \ Ž , , 3, ê, Ü, • B |
| f t □ [f U | f f f t f H f < f g, Å, í □ A, ± , l f t f B □ [f < f h, É, l, » , l f t f @ f C f < , ð f j f ^ f □ O, μ, 1/2 f t □ [f U, l - 1/4 ' O, a \ Ž , , 3, ê, Ü, • B f t f B □ [f < f h, ð • Ö □ W, , é, É, í □ A f f f t f H f < f g, l - 1/4 ' O, ð " 1/2 "] , 3, 1, Ä □ Ä " ü — l, μ □ A [" K — p] , ð f N f Š f b f N, μ, Ü, • B , ±, l f G f " f g f Š, í □ A [f j f ^ f □ O f l f v f v f f "] , Å Ž © " @ " l, É □ Y " è, , é, ± , A, a, Å, «, Ü, • B □ U □ ×, í □ A □ u [^ ê " Ê] f ^ f u □ v, ð Ž Q □ A, μ, Ä, , 3/4, 3, ç □ B |
| f X f e □ [f ^ f X | Š e f C f R □ [f h, É, í □ A [f X f e □ [f ^ f X] f Š f X f g, ©, ç ' l ' ð , μ, 1/2 f X f e □ [f ^ f X, ð 1, Å, 3/4, " o ~ ^ , , é, ± , A, a, Å, «, Ü, • B ' 1/4, l f X f e □ [f ^ f X, ð " o ~ ^ , , é, É, í □ A [f X f e □ [f ^ f X] f Š f X f g, ©, ç, » , l f X f e □ [f ^ f X, ð ' l ' ð, μ □ A [" K — p], ð f N f Š f b f N, μ, Ü, • B f X f e □ [f ^ f X, l ' Ç % o Á □ E □ í □ œ • ú - @, l □ U □ ×, í □ A □ u f C f R □ [f h f X f e □ [f ^ f X, i Ž g — p □ v, ð Ž Q □ A, μ, Ä, , 3/4, 3, ç □ B |
| f j f e f S f Š | [f j f e f S f Š] f Š f X f g, É, í □ A, » , l f C f R □ [f h, É " o ~ ^ , 3, ê , Å, ç, é, , x, Å, l f j f e f S f Š, a • \ Ž , , 3, ê, Ü, • B |

{ button ,AL(`records',0,`,`')} Š Ö ~ A □ € — Ú

 fĉfR [fh, ižg—p

 fĉfR [fhfvf [fpfefB, i•i X
[fm [fg] f^ fu, ižg—p

[fm [fg] f^ fu, đžg—p, μ, Ā AfĉfR [fh, ĚŠÖ, ., éĉŸ [đ%Ā" \, È [i•ň, đ'ĉ%Ā" ü—í, ., é, ±, Ā, ª, Ā, «, Û, . [B fm [fg, í [ACEŸ [đ [đĉĉ, Ā, μ, Āžg—p, ., é, ±, Ā, ª, Ā, «, Û, . [B

ŠefĉfR [fh, í fm [fg, É, í [A [Ā' á32 KB [i" ú—{ĉĉ, Ā—ň16,000•Źš [j, ìfefLfxfg, đ"ü—í, ., é, ±, Ā, ª, Ā, «, Û, . [B ^ê"É"l, Ěfm [fg, ì—á, đ^È%º, Ěž, μ, Û, . [B

[E [o" T, È, ĉ, ìftf@fĉf<, ĚŠÖ, ., é [d—v [i•ň

[E ŠÖ~A, ., é [i•ň, ª, ., é [é [é Š (fn [fhfRfs [[AfXf%ofĉfh [Afrffl [NfŠfbfv [A~^%º¹)

[E ' [i [ĉ [Ažg—p [ã, ì<K'¥ [A<—%ºĀ [Af%ofĉfZf" fX [i•ň

[E ftf@fĉf<, đ^ó [ü [Ažg—p [A•ò [W, ., éžè [†

[E ftf@fĉf<, i•i X—š—đ (ftf@fĉf<, i•i X, ì•ú—@ [A" à—e [A" úžž)

[E JPEG, Û, ½, ÌJFIFftf@fĉf<, ÌPTCfwfbf [i•ň ([[Ů [V•'É [M^i^đ%ºi, É, æ, è<K'è, º, è [Afjf... [fX" z [MfT [fX, Āžg—p, º, é, Ā, ĉ, éĉĚ [Ž®)

fm [fg [i•ň, đ"ü—í, ., é, Ā, « [Af m [fg [i•ň, ª'á, «, ĉ, Ā'S'ì, ìfpftfH [f} f" fX, ª'x, ., È, è, Û, . [B ^È %ºº, É' [Ů^Ó, μ, Ā, º, º, ĉ [B

[E fm [fg, đ, Ā, «, é, º, ŠÈĉ%º, É, ., é

[E '•, ĉĉº, ĉ, Û, í, μ, đ"đ, , é

[flf^f \[fOžž, Ěfm \[fg, đžæ, è \[ž, p, ±, Ā, ª, Ā, «, Û, . \[B](#)

{button ,AL(`records',0,`, `')} ŠÖ~A [ĉ—Ú

U fCEfR [fh, iŽg—p

U fCEfR [fhfvf [fpfefB, i•i X

[fjSfWfj<]f^fu, iŽg—p

[fjSfWfj<]f^fu, É, í Afjf^fOŽž, ÉŽæ“¾,¾, é, ½ Afjf@fCf<, ÉŠÖ, ., éî•ñ, ª•Ž!,¾, é, Ü, . B

fjfvfVfjf“/ —p“r
ftfB [f<fh

MacOS/ Macintosh, ÆWindows, i—
Windows ¼•ú, ìCE`Ž®, Å Afjf^fO, µ, ½ftf@fCf<, ì•Ú’
¶éŠ, ª•Ž!,¾, é, Ü, . B

ì—fvfO fjf^fO, µ, ½ftf@fCf<, ìì—fAfvfŠfP [fVfj“
f%of€ -¼, ª•Ž!,¾, é, Ü, . B

ftf@fCf<CE` fjf^fO, µ, ½ftf@fCf<, ìftf@fCf<CE`Ž®, ª•\
Ž!,¾, é, Ü, . B

ftf@fCf<fTf fjf^fO, µ, ½ftf@fCf<, ì—e—Ê, ª•\
CfY Ž!,¾, é, Ü, . B

ìì—“ú ftf@fCf<, ªìì—,¾, é, ½“ú•t, ª•Ž!,¾, é, Ü, . B

ìC³“ú ftf@fCf<, ªÅCEă, ÉC³,¾, é, ½“ú•t, ª•\
Ž!,¾, é, Ü, . B

%œ’œf, [fh ftf@fCf<, ì%œ’œf, [fh(f
%fCf“fA [fg AfOfCE [fXfP [f< Afjf% []
, ª•Ž!,¾, é, Ü, . B

%đ’œ“x ftf@fCf<, ì%đ’œ“x (dpi), ª•Ž!,¾, é, Ü, . B

f^fe ftf@fCf<, ìc, ìi—@, ª•Ž!,¾, é, Ü, . B

f^fR ftf@fCf<, ìoi, ìi—@, ª•Ž!,¾, é, Ü, . B

Ú, µ, , ±
, [f{f^f“, ðfNfŠfbfN, ., é, Æ Afjf^fOŽž, É“Ç,
Ýž, Ü, é, ½A, »), ìftf@fCf<CE`Ž®, É“Á—
L, ìî•ñ (frfffNfŠfbfv, ìÅ¶ŽžŠÔ, È, Ç), ª•\
Ž!,¾, é, Ü, . B

{button ,AL(`records',0,`, `')} ŠÖ~A€-Ú

📄 fCefR [fh, lŽg—p

fjf^fjfo, ©, çfCefR [fh, ðííœ, , é

fCefR [fh, ðííœ, , é, Æ, «A, »], ðííœ, , é, ©, Ç, x, ©, ðŽw'è, , é, ±, Æ, Å, «, Ü, ·B

“o~^, ³, ê, ½fCefR [fh, ðfjf^fjfo, ©, çííœ, , é, É, íA^è%º, ðžè±, É], ç, Ü, ·B

1. fCefR [fhfEfBf“fhfE, ÅAííœ, , éfCefR [fh, ð'í'ð, µ, Ü, ·B

2. [fCefR [fh]fjff... [Ü, ½, í [fCefR [fhf]fbfvfAfbfv] fjff... [©, ç [fCefR [fh, ðííœ] , ð'í'ð, , é, ©ADELETEfL [ð%Y, µ, Ü, ·B

[fCefR [fh, ðííœ]f_fCfAfOf {fbfNfX, º\Ž, ³, ê, Ü, ·B

[fjŠfWfif<ftf@fCf<, àííœ, , é], ð'í'ð, , é, ÆA'í'ð, µ, ½fCefR [fh, ÆfjŠfWfif<ftf@fCf<, ð— ¼•Ü, ºííœ, ³, ê, é, ð, Å'^Ó, º•K—v, Å, ·B

3. 'í'ð, µ, ½fCefR [fh, ðííœ, , é, É, íA [ííœ], ðfNfŠfbfN, µ, Ü, ·B Žæ, èÁ, , É, íA [fLfff“fZf<] , ðfNfŠfbfN, µ, Ü, ·B

' : , ±, ðfRf}f“fh, íAfbfN, ³, ê, ½fjf^fjfo, Å, lŽg—p, Å, «, Ü, ¹, ñB

{button ,AL(`records',0,`, `')} ŠÖ~A€-Ú

fCfR[fh,ìŽg—p fCfR[fh,ìXV

fjf^fjfoEã,ÉfifŠfwfif<ftf@fCf<,ðC³,μ,½ê±,íAŠY“-,·,éfCfR[fh,ðXV,·,é,æ,α
,Š©,β,μ,Ü,·BfCfR[fh,ðXV,·,é,ÆAfTf€fjCf<,ªÄ“xì¬,³,êA[fCfR[fhfvf]föfefB]fEfBf“fhf
E,É•\

Ž!,³,é,éfifŠfwfif<ftf@fCf<,ìŽ,Âî•ñ,ª,·,x,ÄXV,³,é,Ü,·Bft[fU'è<`],ífCfR[fhî•ñ(fCfR[fh-
¼AfM[fG,È,Ç),íAXV,³,é,Ü,¹,ñB

fCfR[fh,ðXV,·,é,É,íA^È%º,ìŽè±,É],ç,Ü,·B

1. fCfR[fhfEfBf“fhfE,ÅAXV,·,éfCfR[fh,ð'ð,μ,Ü,·B
2. [fCfR[fh]fjff...[Ü,½,í[fCfR[fhf]fbfvfAfbfv]fjff...[.,ç[XV],ð'ð,μ,Ü,·B
3. fTfufjff...[.,çA[XV],Ü,½,í[<[XV],ð'ð,μ,Ü,·B

E[XV],ð'ð,·,é,ÆAfjf^fjfo,μ,Ä,©,çEã,ÉfifŠfwfif<ftf@fCf<,É•îX,ª,·,Ä,½ê±,É,ì,ÝAfCfR[
fhî•ñ,ªXV,³,é,Ü,·B

[<[XV],ð'ð,·,é,ÆAV,μ,çTf€fjCf<,ªì¬,³,êAftf@fCf<,ì•îX,ì—L-³,ÉŠÖEW,È,-
AfCfR[fhî•ñ,ªXV,³,é,Ü,·B[XV]

,íAftf@fCf<,ð•îX,μ,½ê±,âA^ê”É“í,Èfjf^fjfofjfvfjff“,ðXV,μ,½ê±,É•Ö—~ ,Ä,·B

'±,ìRf}f“fh,íAf]fbfN,³,é,½jf^fjfo,Ä,ìŽg—p,Ä,« ,Ü,¹,ñB

{button ,AL(`records',0,`,`')} ŠÖ~A€-Ú

ÍfĉfR[fh,İžg—p ftf@fCf<fŠftf@fĉf“fX,İšm”F

fjĉ^fĉfO,μ,½ĉĉ,ÉfİfŠfWfİf<ftf@fCf<,đ^Ú“@,μ,½ĉĉ,ÍĉACumulus,ĉftf@fCf<,İĉV,μ,ĉ^Ú“@ĉæ,đ“Á’
è,·,é,½,β,Éftf@fCf<fŠftf@fĉf“fX,đ·İĉX,μ,Ü,·ĉBftf@fCf<fŠftf@fĉf“fX,ÍĉAĉĉV,İ,à,İ,É,μ,Ä,·,·K—
v,ĉ,·,è,Ü,·ĉB

Cumulus,ÍĉAftf@fCf<fŠftf@fĉf“fX,đ’²,x,é,±,Æ,ÄĉAftf@fCf<,ĉfĉfR[fh,İžĉ,Á,Ä,ĉ
,éĉĉ·ñ,Æ“~,İĉĉĉŠ,É,·,é,±
,Æ,đŠm”F,μ,Ü,·ĉBftf@fCf<,đ“Á’è,Ä,«,È,ĉĉĉĉ,ÍĉAĉĉfU,ÉĉĉĉŠ,đžw’è,·,é,½,β,İf_fĉAĉfĉOf{fbfNf
X,ĉ·\Žĉ,³,é,Ü,·ĉB

ftf@fCf<,İfŠftf@fĉf“fX,đ’²,x,é,É,ÍĉA^È%º,İžĉĉĉ,Éĉĉ,ĉ,Ü,·ĉB

1. [fĉfR\[fhfEfBf“fhfE](#).ÄĉAĉfĉfR[fh,đ’đ,μ,Ü,·ĉB

2. [fĉfR[fh]fĉfİf...[ĉ,Ü,½,Í[fĉfR\[fhfİfbfvfAfbfv](#)]fĉfİf...[ĉ,©,ĉ[fŠftf@fĉf“fX,đŠm”F]
,đ’đ,μ,Ü,·ĉB

,·,x,Ä,İftf@fCf<fŠftf@fĉf“fX,ĉ’²,x,ĉ,é(Šm”F,³,é)ĉĉAĉfĉfR[fh,ĉĉXĉV,³,é,Ü,·ĉB

fİfŠfWfİf<ftf@fCf<,ĉ“Á’è,Ä,«,È,ĉĉĉĉ,ÍĉA[ĉĉĉŠ,đžw’è,μ,Ä,,¾,³,ĉ]f_fĉAĉfĉOf{fbfNfX,ĉ·\
Žĉ,³,é,Ü,·ĉB,»),İftf@fCf<,İ-¼’O,ÍĉA[ftf@fCf<-¼]ftfB[f<fh,É·\Žĉ,³,é,Ü,·ĉB

3.

fİfŠfWfİf<ftf@fCf<,Ö,İfŠf“fN,đĉÄĉÝ’è,·,é,É,ÍĉA[ftf@fCf<,İĉĉĉŠ]f{fbfNfX,Äftf@fCf<,đ“Á’è,μĉA[Š,]
,đfNfŠfbfN,μ,Ü,·ĉB

4. Šm”F,·,é·K—v,İ,È,ĉftf@fCf<,ÍĉA[fXfLfbfv],đfNfŠfbfN,μ,Ü,·ĉB

’ĉ: ,±,İfRf}f“fh,ÍĉAĉfĉfbfN,³,é,½fĉf^fĉfO,Ä,İžg—p,Ä,«,Ü,¹,ñĉB

{button ,AL(`records',0,`,`')} ŠÖ~Aĉ€-Ú

**fCefR[fh, lŽg—p
i•ñ, l' , «o, μ, „, æ, Ñ“Ç, Ýž, Ý**

fCefR[fh AfjfeSfSŠA, Ü, ½, íCËŸöfNfGfSŠi•ñ, ðf^fu<æ∅, è, lfefLfxfgftf@fCf<, É', «o, μAŽŸ, É, », è, ç, ð'¼, lfjfeSfSŠ, Ü, ½, lfAfvfŠfP[fVf#f“, É“Ç, Ýž, p, ±, Æ, ð, Ā, «, Ü, ·B, ±, l<@“\ , É, æ, Ā, ĀA'½“, lfCefR[fh, ðjff^ffoŠÖ, Ā^U“® , μ, ½, è AfCefR[fhff[f^, ð'¼, lfAfvfŠfP[fVf#f“, É C<# , , é, ±, Æ, ð, Ā, «, Ü, ·B

Cumulus, aŽÀŮ, Éi—, , éftf@fCf<C`Ž®, íA', «o, ·i•ñ, lŽí—p, É, æ, è^Ù, È, è, Ü, ·B

| | |
|----------------------|------------------------------------------------|
| i' , «o, μ/“Ç, Ýž, Ý | Cumulus, lftf@fCf<C`Ž®/ |
| ðs, x i•ñ | Šg' fŽq |
| fjfeSfSŠi•ñ | fjfeSfSŠftf@fCf< (*.cce) |
| fCefR[fh i•ñ | fCefR[fhftf@fCf< (*.cre) |
| CËŸöfNfGfSŠi•ñ | CËŸöfNfGfSŠftf@fCf< (*.cqe) |

fjfeSfSŠ, ÆfCefR[fh, i—
¼•ù, i i•ñ, ð', «o, ·Ů, íA, Ü, , [fjfeSfSŠ](#), i', «o, μ/“Ç, Ýž, Ý, ðŽÀs, μ, Ā, ©, çA, », lfjfeSfSŠ, É“o~^, ³, è, ½[fCefR\[fh](#), i', «o, μ/“Ç, Ýž, Ý, ðŽÀs, μ, Ā, , ¾, ³, fB, ± , i#~ , Ā', «o, μ, „, æ, Ñ“Ç, Ýž, Ý, ðŽÀs, μ, È, ç, Æ AfjfeSfSŠ, ÆfCefR[fh, iŠÖEW, a-³C∅, É, È, è, Ü, ·B
{button ,AL(`records', 0, `', `')} ŠÖ~A€-Ú

fCEfR[fh,ìŽg—p

î•ñ,ì‘,«o,μ,“,æ,Ñ“Ç,Ýž,Ý
î•ñ,ì‘,«o,μ

fCEfR[fhAfjfefSfŠA,Ü,½,íCEŸðfNfGfŠî•ñ,ðf^fu<æ∅,è,ìfefLjXfgftf@fCf<,É‘,«o,μAZŸ,É,»,
ê,ç,ð¼,ìjff^ffO,Ü,½,íAfvfŠfP[fVf†“,É“C,Ýž,p,±,Æ,^a,Å,«,Ü,·B

fCEfR[fhAfjfefSfŠACEŸðfNfGfŠ,ìŠeî•ñ,ð‘,«o,·,É,íA^È%^o,ìŽè†,É],†,Ü,·B

1. fjff^ffOjEjBf“fhfE,ÅA‘,«o,μ,½,†fCEfR[fhAfjfefSfŠACEŸðfNfGfŠ,ð‘ð,μ,Ü,·B
2. [ftf@fCf<]ffjff...[,©,ç[‘,«o,μ],ð‘ð,μA“K∅,ÈTfufffjff...[fifvfVf†“,ð‘ð,μ,Ü,·B
[‘,«o,μæ]f_fCfAfffOf{fbfNfX,^a\Ž!,³,ê,Ü,·B
3. [•Ú‘¶,·,éêèŠ]ftfB[f<fh,ÅAfCEfR[fhftf@fCf<,ð•Ú‘¶,·,éêèŠ,ðŽw’è,μ,Ü,·B
4. ffftfHf<fg,ìftf@fCf<-¼,ð,»,ì,Ü,ÜŽg—p,·,éêè†,íA[•Ú‘¶],ðfNfŠfbfN,μ,Ü,·BŽg—
p,μ,É,†èè†,íA[ftf@fCf<-¼]ftfB[f<fh,ÉV,μ,†-¼‘O,ð“ü—í,μ,Å[•Ú‘¶],ðfNfŠfbfN,μ,Ü,·B
“K∅,ÈèèŠ,É“K∅,Èftf@fCf<f^fCfv,Åî•ñ,ð•Ú‘¶,μ,Ü,·B
{button ,AL(`records',0,`,`')} ŠÖ~A€-Ú

fCFR [fh, lžg—p

î•ñ, ì‘, «o, μ, ”, æ, Ñ“Ç, Ýž, Ý
î•ñ, ì“Ç, Ýž, Ý

Cumulus, ÅfCFR [fh AfjfeSfŠ A, Ü, ½, íCEŸ ðfNfGfŠ î•ñ, ð‘, «o, .ê#A, »ê, ¼, ê, É“Á—
L, Ì, Å, Ìftf@fCf<E`Ž®, ðì—, ³, ê, Ü, .B, ±
, ìî•ñ, ð[“Ç, Ýž, Ý]fRf}f“fh, ðžg, Á, Ä“Ç, Ýž, ñ, ¾, è AfCFR [fh, ÆfjfeSfŠ, ðjff^fjfoŠÔ, Åfhf
%oofbO&fhfjfbfv, μ, ÅfRfs [., é, ±, Æ, ð, Å, «, Ü, .B

fCFR [fh AfjfeSfŠ ACEŸ ðfNfGfŠ, ì, ç, ., ê, ©, ð“Ç, Ýž, p, É, íA^È%º, Ìžè#É, ç, Ü, .B

1. [ftf@fCf<]fjff... [., ©, ç[“Ç, Ýž, Ý], ð‘ ð, μ, Ü, .B
2. ftfufjff... [., ©, ç“KØ, È“Ç, Ýž, Ýfjfvfjff“ , ð‘ ð, μ, Ü, .B
[Š],]f_CfAfjffof {fbfNfX, ð•Ž!, ³, ê, Ü, .B
3. [ftf@fCf<, ìêŠ]f {fbfNfX, ÅA“Ç, Ýž, pftf@fCf<, ð‘ ð, μA[Š],], ðfNfŠfbfN, μ, Ü, .B
' : , ±, ÌfRf}f“fh, í AfjfbfN, ³, ê, ½jff^fjfo, Å, Ížg—p, Å, «, Ü, ¹, ñB
{button ,AL(`records',0,`,`')} ŠÖ~A€-Ú

☐fĉfR☐[fh, ĭžg—p fĉfR☐[fhfXfe☐[f^fX, ĭžg—p

ŠefĉfR☐[fh, ěft☐[fU, ĭ'è<` ,μ, ½fXfe☐[f^fX, đ, P, Āš,, è"—, Ā, é, ±, ĀE, ā, Ā, «, Ū, ·☐BfXfe☐[f^fX, ĭ☐A—á, ĭ, ĭ☐A
%œ'œ, ĭfXfĭfff"☐Afĉf^fbf`☐A☐C☐³☐A%ũ'ũ't, ě, Ç☐AfĉfR☐[fh, ĭ☐ó'Ō, ě, Ā, ç
, Ā, ĭ☐í•ñ, đ'ñ<Y, μ, Ū, ·☐B"o~^%Ā"\, ěfXfe☐[f^fX—
¼, ĭ☐A1, Ā, ĭfj^f☐fO, ě, Ā, «☐Ā'ā256ĉĀ, Ā, ·☐BfXfe☐[f^fX-¼, ĭžŸ, ĭ, ç, , ě, ©, ĭ•û-@, Āš,, è"—, Ā, é, ±,
, ĀE, ā, Ā, «, Ū, ·☐B

☐Efj^f☐fOžž, ěffftfHf<fg, ĭfXfe☐[f^fX-¼, đž©"®"ĭ, ě"o~^, ·, é☐B

☐E[fĉfR☐[fhfvf☐fpefB]fEfBf"fhfE, Ā☐AfXfe☐[f^fX-¼, đžè"®, Ā"o~^, ·, é☐B

fXfe☐[f^fX-¼, ĭ'Ç%Ā☐A•ĭ☐X☐A, ", æ, Ñ☐í☐œ, Ā, «, Ū, ·☐B

☐V, μ, çfXfe☐[f^fX-¼, đ'Ç%Ā, ·, é, ě, ĭ☐A^È%º, ĭžè☐‡, ě☐], ç, Ū, ·☐B

1. [fĉfR☐[fh]f☐fj...☐[, ©, ç[fXfe☐[f^fXfšfXfg], đ'ĭ'đ, μ, Ū, ·☐B

[fXfe☐[f^fXfšfXfg]f_fCfAf☐fOf{fbfNfX, ā•žĭ, ³, ě, Ū, ·☐B

ffftfHf<fg, Ā, ĭ☐AfXfe☐[f^fXfšfXfg, ě[fXfe☐[f^fX], ĀE, ç, x-¼'O, ā•žĭ, ³, ě, Ā, ç, Ū, ·☐B

2. [']“ü), Ū, ½, ĭ'Ç%Ā], đfNfšfbfN, μ, Ā☐A☐V, μ, çfXfe☐[f^fX-¼, đ'Ç%Ā, μ, Ū, ·☐B

☐E[fXfe☐[f^fX], ĭ☐ă, ě☐V, μ, çfXfe☐[f^fX-¼, đ'Ç%Ā, ·, é, ě, ĭ☐A[']“ü), đfNfšfbfN, μ, Ū, ·☐B

☐E[fXfe☐[f^fX], ĭ%º, ě☐V, μ, çfXfe☐[f^fX-¼, đ'Ç%Ā, ·, é, ě, ĭ☐A['Ç%Ā], đfNfšfbfN, μ, Ū, ·☐B

☐V, μ, çfEfBf"fhfE, ā•žĭ, ³, ě, Ū, ·☐B

3. žŸ, ĭfXfe☐[f^fX-¼, đ"ü—ĭ, ·, é, ě, ĭ☐A[']“ü), Ū, ½, ĭ'Ç%Ā], đfNfšfbfN, μ, Ū, ·☐BfXfe☐[f^fX-¼, đ, ·, x, Ā"ü—ĭ, μ, ½, ç☐A[OK], đfNfšfbfN, μ, Ū, ·☐B

Šù'¶, ĭfXfe☐[f^fX-¼, đ•ĭ☐X, ·, é, ě, ĭ☐A^È%º, ĭžè☐‡, ě☐], ç, Ū, ·☐B

1. [fĉfR☐[fh]f☐fj...☐[, ©, ç[fXfe☐[f^fXfšfXfg], đ'ĭ'đ, μ, Ū, ·☐B

[fXfe☐[f^fXfšfXfg]f_fCfAf☐fOf{fbfNfX, ā•žĭ, ³, ě, Ū, ·☐B

2. fšfXfg, ©, ç☐A•ĭ☐X, μ, ½, çfXfe☐[f^fX-¼, đ'ĭ'đ, μ☐A[•ĭ☐X], đfNfšfbfN, μ, Ū, ·☐B

[fXfe☐[f^fX, ĭ]•ĭ☐X] fEfBf"fhfE, ā•žĭ, ³, ě, Ū, ·☐B

3. fXfe☐[f^fX-¼, đ•Ō☐W, μ☐A[OK], đfNfšfbfN, μ, Ū, ·☐B

fXfe☐[f^fX, đ☐í☐œ, ·, é, ě, ĭ☐A^È%º, ĭžè☐‡, ě☐], ç, Ū, ·☐B

1. fj^f☐fO, đš], «, Ū, ·☐B

2. [fĉfR☐[fh]f☐fj...☐[, ©, ç[fXfe☐[f^fXfšfXfg], đ'ĭ'đ, μ, Ū, ·☐B

[fXfe☐[f^fXfšfXfg]f_fCfAf☐fOf{fbfNfX, ā•žĭ, ³, ě, Ū, ·☐B

3. fšfXfg, ©, ç☐A☐í☐œ, μ, ½, çfXfe☐[f^fX-¼, đ'ĭ'đ, μ☐A[☐í☐œ], đfNfšfbfN, μ, Ū, ·☐B

{button ,AL(`records',0,`, `')} ŠŌ~A☐€-Ū

fCfR[fh, iŽg—p
[fCfR[fh]f]fbvfAfbfvf[fj]f...[l, iŽg—p

[fCfR[fh]f]fbvfAfbfvf[fj]f...[l, ©, çA, æ, Žg—p, ., é[fCfR[fh]f]fj...[l, lRf}f“fh, đ’f“[l, —~—p, ., é, ±, Æ, ð, Å, «, Û, .□B

fRf}f“fh □à-¾
 flfbfg ‘l’đ•”•a, đ□Ø, èŽæ, è□AfNfŠfbvf{□[fh, ÉfRfs□[l, μ, Û, .□B
 fRfs□[‘l’đ•”•a, đfNfŠfbvf{□[fh, ÉfRfs□[l, μ, Û, .□B
 fy□[fXfg fNfŠfbvf{□[fh, l“à—
 e, đ□V, μ, ç□ê□Š(fjf^f□fO, È, Ç), É“\, è•t, ~, Û, .□B

fTf€flfCf<, đ□Ā•`
 %œ, μ□A[fCfR□[fhfv□f□fB]fEfbf“fhfE, É•\
 Ž!, ¾, é, éf]fŠfwfif<ftf@fCf<, lŽ□, Ā, ., x, Ā, l□î•ñ, đ□X
 □V, μ, Û, .□B
 □Ú□x, l□A□ufCfR□[fh, l□X□V□v, đŽQ□Æ, μ, Ā, -
 , ¾, ¾, ç□B

fŠftf@fCf<“f
X, đSm”F
 ftf@fCf<, l, ., é□ê□Š, Ö, l]fŠftf@fCf“fX, đ□X□V, μ, Û, .
 □BCumulus, ²ftf@fCf<, đ“Ā’è, Ā, «, È, ç□ê□Š, l□Aft□
 [fU, É□V, μ, ç□ê□Š, đŽw’è, ., éf_fCfAf□fOf{fbfNfX,
 ²•\Ž!, ¾, é, Û, .□B
 □Ú□x, l□A□uftf@fCf<fŠftf@fCf“fX, lŠm”F□v, đŽ
 Q□Æ, μ, Ā, , ¾, ¾, ç□B

fCfR□[fh, đ
l□œ
 ‘l’đ, ¾, é, Ā, ç, éfCfR□[fh, đ□í□œ, μ, Û, .□B
 □Ú□x, l□A□ufjf^f□fO, ©, çfCfR□[fh, đ□í□œ, ., é□v
 , đŽQ□Æ, μ, Ā, , ¾, ¾, ç□B

fTf€flfCf<, đ
 %œñ”] ‘l’đ, μ, ½fTf€flfCf<, đ□A□¶, É90□<□A%œ, É90□<□A,
 , é, ç, l180□<%œñ”], μ, Û, .□B

fTf€flfCf<, đ’
N-¾, Ē
 fTf€flfCf<, l•\Ž!, đ□Ā“K
 %œ», μ, Û, .□B□Ú□x, l□A□uftf€flfCf<•\
 Ž!, đCE©, à, ., ., é□v, đŽQ□Æ, μ, Ā, , ¾, ¾, ç□B

flfŠfwfif<, đ
 Š], fvfCfRf...[l•\Ž!, Û, ½, l•Ö□W, đ□s, x
 , ½, ß□Aftf@fCf<, l□ì□~fvf□fOf%œf€
 , đ<N“® , μ, Û, .□B
 □Ú□x, l□A□uftf@fCf<, l•Ö□W□v, đŽQ□Æ, μ, Ā, -
 , ¾, ¾, ç□B.

flfŠfwfif<, đ
 ^óü f]fŠfwfif<ftf@fCf<, đ^óü, ., é, ½, ß□Aftf@fCf<, l□ì□
 ~fvf□fOf%œf€, đ<N“® , μ, Û, .□B
 □Ú□x, l□A□u’¼, lfvf□fOf%œf€
 , ©, çftf@fCf<, đ^óü, ., é□v, đŽQ□Æ, μ, Ā, , ¾, ¾, ç□B

fGfNfXfvf□
 □[f%œ Windows, l]fGfNfXfvf□□[f%œ, Āftf@fCf<, l□ê□Š, đ•\
Ž!, ±, Æ, ð, Å, «, Û, .□B□Ú□x, l□A□ufGfNfXfvf□□[f%œ
, Āftf@fCf<, đ“Ā’è, ., é□v, đŽQ□Æ, μ, Ā, , ¾, ¾, ç□B

flfŠfwfif<, đf
 Rfs□[ftf@fCf<, đŽw’è, μ, ½□ê□Š, ÉfRfs□[l, μ, Û, .□B
 □Ú□x, l□A□uftf@fCf<, l]fRfs□[□v, đŽQ□Æ, μ, Ā, -

$\frac{3}{4}, ^3, \text{č}$
 flfŠfWfif<,đ ftf@fCf<,đV,μ,čêŠ,ÉfRfs,μACE³,ìêŠ,©,
 ^Ú“® ç,»lftf@fCf<,đíœ,μ,Û,·B
 Ù×,íAuftf@fCf<,ì^Ú“®v,đŽQAE,μ,Ä,-
 $\frac{3}{4}, ^3, \text{č}$
 flfŠfWfif<,đf “dŽqf[f<,ì“Y•tftf@fCf<,AE,μ,Äftf@fCf<,đ’—
 [f<,É“Y•t M,μ,Û,·B
 Ù×,íA“dŽqf[f<,đŽg—
 p,μ,Äftf@fCf<,đ’—M,·,év,đŽQAE,μ,Ä,-
 $\frac{3}{4}, ^3, \text{č}$
 fvfCEfrf... [ftf@fCf<,ìfvfCEfrf... [f<,đ•Ž!,μ,Û,·B
 Ù×,íAufvfCEfrf... [f<,ì•Ž!v,đŽQAE,μ,Ä,-
 $\frac{3}{4}, ^3, \text{č}$
fvf [fCEfR [fhfvf [pfefB]fEfBf“fhfE,đ•Ž!,μ,Û,·B
 Ù×,íA“u [fCEfR [fhfvf [pfefB]fEfBf“fhfE,ì•\
 Ž!v,đŽQAE,μ,Ä, $\frac{3}{4}, ^3, \text{č}$

[fCEfR [fh]f|fbfvfAfbfvf [fj... [f<,đ•Ž!,·,é,É,íA^è%º,ìŽè‡,É],ç,Û,·B

1. fCEfR [fh,ìftf@fCf<,Û,½,ífŠfXfg,ìã,Éf [f<,đ^Ú“®,μA%Ef}fEfXf{f^f“ ,ÁfNfŠfbfN,μ,Û,·B

[fCEfR [fh]f|fbfvfAfbfvf [fj... [f<,^a•Ž!,³,é,Û,·B

2. fRf}f“fh,đfNfŠfbfN,μ,Û,·B

{button ,AL(`records',0,`,`')} ŠÖ~A€-Ú

ĀĒŸŃ

ĀĒŸŃ, ĪŠT—v

ĀĒŸŃŃfcŃ[f<foŃL, ĪŽg—p

ĀĒŸŃŃNfGfŠ, Ī•Ū'Ń

ĀĒŸŃŃffefSfŠ, ĪŃŸ'è, É, Ā, č, Ā

ĀĒŸŃŃRf“fpfXfAfCfRf“, ĪŽg—p

ff^fŃOfEfBf“fhfE, Īfuf%ofEfY

ffefSfŠfŠfXfg, Ī•Ž!

CEYõ CEYõ,İŞT—v

Cumulus,íA"ñí,É_ "î,ÈfCEfR[fhCEYõ•û-@,đ'ñ<ÿ,µ,Ä,ç,Ü,·

□E "Á'è,ìjffefSfš,É^è'v,·,éfCEfR[fh,đCEYõ,·,é

□E CEYõfc[f:fo],đŽg—p,µ,ÄA1,Â,Ü,½,Í•j",ìCEYõđCE,Å\
□-,³,é,éCEYõđfNfGfš,ÁCEYõ,·,é□B,Ü,½□AZ©•ª,Å,Á,½CEYõđfNfGfš,đ•Ú'¶,·,é,±
,Æ,à,Å,«,é□BfCEfR[fh,ìCEYõ,É,íA2,Â,İŠî-{"I,È•û-@,ª,·,é□B

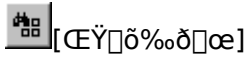
□E ŠÈ^ÕCEYõ

□E •j±CEYõ

□E fff^ffOfEfBf"fhfE,đuf%ofEfY,·,é

•K—v,É%ž,¶,Ää<L,ì•û-@,đŽg,ç•ª,¯,Ä%º,³,ç□B

{button ,AL(` search',0,`,`') } ŠÖ~A□€-Ú



ö,µ,Ü,·B

fAfNfefBfu,ÉjJf^fO't,ì,·,x,Ä,ìfCef
R[fh,ð·\Žì,µ,Ü,·B

ŒŸö,ì·û-@,É,í2Ží—p, ,è,Ü,·B

E ŠÈ^ŒŸö

E ·j±ŒŸö

ŒŸöfNfGfŠ,ì—á,É,Â,ç,Ä,íAŒŸöfNfGfŠ,ì—áv,ðŽQAE,µ,Ä,-
,¾,¾,çBì¬,µ,½ŒŸöfNfGfŠ,ð·Ÿ,Ä,«,Ü,·B

{button ,AL(` search',0,`,`')} ŠÖ~A€-Ú

☞ ĆŸō

☞ ĆŸōfc [f<fo [, ižg—p

ĆŸō€—ÚftfB [f<fh, ÖftfH [fjfx, đ•İX

ĆŸōffj... [, ©, ç [ĆŸō€—ÚftfB [f<fh, Ö], đ'İđ, ·, é, Æ [ĆŸōfc [f<fo [,] ACE» Ÿff [f\ f, ^a} “ü, ³, ê, Ā, ç, é ĆŸōđđĀ, ^afAfNfefBfu, É, È, è, Û, ·B, ±, ê, ÍA• ; ģ ĆŸōđ, Å ĆŸōđđĀ, ^a½, ç, Æ, «, Éžg—p, ·, é, Æ•Ö—~ , Å, ·B

☞ ĆŸō

☞ ĆŸōfc [f<fo [i, žg—p

fNfGfŠftfB [f<fh, ÖftfH [fjfx, đ•i X

ĆŸōf [fj... [, ©, ç [fNfGfŠftfB [f<fh, Ö], đ' ' đ, , é, Æ [AfNfGfŠftfB [f<fh, ðfAfNfefBfu, É, È, è, Ü, · B, ±, ê, í [AĆŸōđđĆ [É-¼' O, đ, Â, ¯, ĀfNfGfŠftfB [f<fh, É•Ū' ¶, μ, ½, ç, Æ, «, ÉŽg—p, , é, Æ•Ö—~ , Å, · B

{button ,AL(`search',0,`,`')} ŠÖ~A☐€-Ú

☑ CEYõ

☑ CEYõfç[f<fo[l,ìŽg—p
CEYõfNfGfS,ì—á

'S•qCEYõ,Á,íACEê,ì^ê•",Ü,½,í'S•"□A□"Žš□A,Ü,½,í"ú•t,ª□A'â•qŽš,Æ□—•qŽš,ÉSÖCEW,È,-
CEYõ,³,ê,Ü,·□B^È%º,ì—á,í□A,³,Ü,´,Ü,ÉfCEfR□[fh"Á«,ðŽg,Á,ÄfCEfR□[fh,ðCEYõ,·,é•ú-
@,ðŽ,µ,Ä,ç,Ü,·□B,½,Æ,ì,í□Ar_s,ÁCEYõ,·,é,Æ□A[for single],ªCEYõ,³,ê,Ü,·□B

CEYõí□
Ü Žg—p,·,éCEYõ%
%ZZZq

"ü—í"à—e

fCEfR□[fh
-¼



1CEê,Ü,½,íCEê,ì^ê•",ð"ü—
í,µ,Ä'S•qCEYõ,ð□s,ç,Ü,·□B

ftf@fCf<
CE`Z®



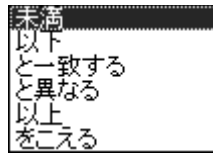
f|
fbfvfAfbfvfšXfg, ©,çftf@fCf<
CE`Z®,ð'ì'ð,·,é,©□Af□[f{□[
h,Ä"ü—í,µ,Ü,·□B

%æ'æf,
□[fh



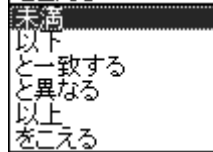
fšXfg, ©,ç[f
%ofCf"fA□[fg]□A[fOfCEfCfXfP
□[f<]□A[fjf%□[.],ì,ç
,,ê,©,ð'ì'ð,µ,Ü,·□B

%ð'æ"x



□"ì,Ü,½,í%ð'æ"x(dpi),ð"ü—
—í,µ,Ü,·□B

ftf@fCf<f
TfCfY



fOfCf□",ð"ü—í,µ,Ü,·□B
fLf□fOfCf□,íKB,Æ"ü—
í,µ,Ü,·□B

fCEfR□[fh
,í□C³"ú



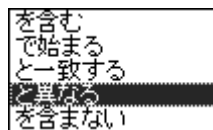
f|fyfCE□[fefBf"fOfVfXfef€
,Á,í□'Ž®,ðŽg—p,µ,Ä"ú•t,ð"ü—
—í,µ,Ü,·□B

ftf@fCf<,ì
□ì□—"ú



f|fyfCE□[fefBf"fOfVfXfef€
,Á,í□'Ž®,ðŽg—p,µ,Ä"ú•t,ð"ü—
—í,µ,Ü,·□B

f{fšf...
□[f€-¼



CEê'S'ì,Ü,½,í,»,ì^ê•",ð"ü—
í,µ,Ä□A'â•qŽš□—•qŽš,ð<æ•Ê
,µ,È,ç'S•qCEYõ,ðŽÀ□s,µ,Ü,·
□B

ftf@fCf<-
¼



CEê'S'ì,Ü,½,í,»,ì^ê•",ð"ü—
í,µ,Ä□A'â•qŽš□—•qŽš,ð<æ•Ê
,µ,È,ç'S•qCEYõ,ðŽÀ□s,µ,Ü,·
□B

ftfHf<f_-
¼



Windows,ífGfNfXfvf□□[f%
,Á\Ž,³,é,éftfHf<f_-
¼'S'ì,Ü,½,í,»,ì^ê•",ð"ü—
í,µ,Ü,·(â•qŽš□—•qŽš,ì<æ•Ê,

ft□[fU-¼ 

fXfe□[f^f X 

fTfeflfCf< 

fjfeSfS 

fm□[fg 

í, ,è,Ü,¹,ñ)□B

Æè'S'ì,Ü,½,í,»,ì^è",ð"ü—
í,μ,Ä□A'â•¶Žš□→•¶Žš,ð<æ•Ê
,μ,É,ç'S•¶ÆÝ□ð,ðŽÀ□s,μ,Ü,·
□B

fŠfXfg,©,çfXfe□[f^fX,ð'l'ð,μ,
Ü,·□B

fTfeflfCf<,ð[ÆÝ□ð'l]ftfB□[f<fh
,Éfhf%œfbfO&fhf□fbfv,μ,Ä□A-
¾,é,¾,³,æ,NfRf"fgf
%ofXfg,ð"äŠr,·é—þŽ—
ÆÝ□ð,ðŽÀ□s,μ,Ü,·□B

fjfeSfS-¼,ð"ü—
í,·,é,©□Ajjf^f□fOfEfbf"fhfE,
©,çfjfeSfS,Ü,½,lfÆfR□[fh,ðf
hf%œfbfO,μ,Ä,,¾,¾,ç□B

□d•j,·,éjfeSfS-¼,¾jfeSfS\
□→,ÉSÜ,Ü,é,Ä,ç,é□é□#,í□A-
¾'O,ð"ü—
í,¹,,ÉjfeSfS,»,ì,à,ì,ðfhf
%œfbfO&fhf□fbfv,μ,Ü,·□B

[\[fAfvfŠfP□\[fVf#“□Ý'è\]f_fCfAf
□fOf{fbfNfX](#)

,Ä□AjjfeSfS,ìÆÝ□ð•û-
@,ðŽw'è,μ,Ü,·□B□Ú□×,í□A14
3fy□[fW,ì□ufAfvfŠfP□[fVf#“□
Ý'è,ì•í□X□v,ðŽQ□Æ,μ,Ä,-
¾,¾,¾,ç□B

Æè,ì^è",à,μ,,í'S",ð"ü—
í,μ,Ä'S•¶ÆÝ□ð,ð□s,ç
,Ü,·□B^è,Ä,ìÆÝ□ð□ðÆ□,Ä"ü
—í,Ä,«,é"ú-
{Æè,ì•¶Žš□",í8•¶Žš,Ü,Ä,Ä,·
□B

{button ,AL(`search',0,`,`')} ŠÖ~A□€-Ú



fjfejSfšCEYö,ìY'è,É,Â,ç,Ä

fjfejSfš,É,æ,éCEYö,ìè#A[fAfvfšP[fVf#“Y'è]f_fCfAfOf{fbfNfX.ìCEYö]f^fu,ÅA,³,Ü,´,Ü,ÉCEYöY'è,ðs,±,±,Æ,^a,Å,«,Ü,·B[fjfejSfšCEYö],ÅA^È%^o,ì,ç,,é,©,ìCEYö•û-@,ð'ì,·,é,±,Æ,^a,Å,«,Ü,·B

E [‘ì,ð,³,é,½fjfejSfš,ì,ç,,é,©,ÉŠY“-·,·,é],íACEYöððCE,ÉŠÜ,Ü,é,éfjfejSfš,ì,±,ì,È,,Æ,à,ç,,é,©1,Å,É'í%ž,·,éçfR[fh,ðCEYö,μ,Ü,·

E [‘ì,ð,³,é,½fjfejSfš,ì'S,Ä,ÉŠY“-·,·,é],íACEYöððCE,ÉŠÜ,Ü,é,éfjfejSfš,·,×,Ä,É'í%ž,·,éçfR[fh,ðCEYö,μ,Ü,·B

[fjfejSfšCEYö],Å,íA[fjfejSfš,ìCEYö•ûCEü([ã^Ê,ìfjfejSfš,ðCEYö]A[%^o^Ê,ìfjfejSfš,ðCEYö],ì,ç,,é,©,Ü,½,í—¼•û),ðZw'è,·,é,±,Æ,^a,Å,«,Ü,·B

[fjfejSfš,ìGfCfšfAfX,ðCEYö],ð—LCEø,É,·,é,ÆA[fjfejSfš,ìGfCfšfAfX,ðCEYö,·,é,±,Æ,^a,Å,«,Ü,·B
{button ,AL(` search',0,`,`')} ŠÖ~A€-Ú



fjf^f[]fOfEfBf“fhfE,lfuf%oEfY

fjf^f[]fOfEfBf“fhfE,lfuf%oEfY,í[]AfCEfR[]fh,đ“Á`è,;éŠÈ'P,Á^è”Ê“l,È•ú-@,Á,·[]B,æ,[]®—
[],³,è,½fjffefSfS[]\`ç,đ[]YCEv,μ,Á,ç,è,í[]AfjffefSfSfSfXfgfEfBf“fhfE,ÁfjffefSfS,đŠK'w•\`
Ž|,;é,¾, ,Á,;î,â,fCEfR[]fh,đ“Á`è,;é,±,Æ,ª,Á,«,Ú,·[]B

,,éjffefSfS,ª“o~^,³,è,½,;,x,Ä,lfCEfR[]fh,đ•\
Ž|,;é,É,í[]A,»,lfjffefSfS,đf_fuf<fNfSfbfN,μ,Ü,·[]BfjffefSfS,đŠK'w•\`Ž|,;é,É,í[]AfjffefSfS-¼,ì[]¶,É, ,
é+f{f^f“,đfNfSfbfN,μ,Ü,·[]BfjffefSfS,ªŠK'w•\`Ž|,;é,é,Æ[]A+f{f^f“,ª-f{f^f“,É,É,è,Ü,·[]B
{button ,AL(`search',0,`,`')} ŠÖ~A[]€-Ú



fjfeSfŠfŠfXfg,ì•\Ž!

•\Ž!f□fjf...□[, ©,ç[fjfeSfŠfŠfo□□],đ'!đ,μ,Ä□ACE»□Ý,lfjf^f□fO,É, ,é,·, x ,Ä,lfjfeSfŠ,đfŠfXfg,Å,«,Ü,·□
B[fjfeSfŠfo□□],Éf`fFfbfNf}□□fN,đ“ü,è,é,Æ□AfCEfR□[fhfEfBf“fhfE,ì—x,ÉfjfeSfŠŠK'w,ª•\
Ž!,³,è,Ü,·□Bf`fFfbfN,đ,í,,·,Æ□AfCEfR□[fhfEfBf“fhfE,¾,¯,ª•\Ž!,³,è,Ü,·□B

{button ,AL(`search',0,`,`')} ŠÖ~A□€-Ú

fifšfwfif<,iŒÇ—

[fif^fO,μ,½ftf@fCf<,lfvfEfrf...\[\]](#)

[fGNfXfvf\[\]f%oo.ðŽg—p,μ,Äftf@fCf<,ð“Á’è,.,é](#)

[ftf@fCf<,ðhfLf...f\[\]“fg,ÉŠ,,è•t,_,é](#)

[ftf@fCf<,lfRfs\[\]](#)

[“dŽqf\[\]f<,ðŽg—p,μ,Äftf@fCf<,ð’—\[\]M,.,é](#)

[ftf@fCf<,i^Ú”®](#)

[ftf@fCf<,i\[\]í\[\]œ](#)

[ftf@fCf<,i•Ò\[\]W](#)

[’¼,lfvf\[\]fOf%of€,©,çftf@fCf<,ð^ó\[\]ü,.,é](#)

U f i f ſ f w f i f < , i ſ Ć — □

f j f ^ f □ f O , μ , 1/2 f t f @ f C f < , i f v f Ć f r f ... □ [

f i f ſ f w f i f < f t f @ f C f < , í , Ć , 1/2 , ñ f j f ^ f □ f O , , é , Ā □ A ^ 1/4 , i f A f v f ſ f P □ [f v f # f “ , ð < N “ @ , 1 , , É , » , i f v f Ć f r f ... □ [. ð Ć © , é , ± , Ā , Ā , « , Ü , . □ B f A f v f ſ f P □ [f v f # f “ □ Y ’ è , Ā □ A f T f e f l f C f < , ð f _ f u f < f N f ſ f b f N , , è , i f v f Ć f r f ... □ [f E f B f “ f h f E , a < N “ @ , , é , æ , x , É □ Y ’ è , , é , ± , Ā , Ā , « , Ü , . □ B □ Ú □ × , í □ u f A f v f ſ f P □ [f v f # f “ □ Y ’ è . i f j f X f ^ f } f C f Y □ v , ð Ž Q □ Ā , μ , Ā , , 3/4 , 3 , Ć □ B f v f Ć f r f ... □ [f , □ [f h , Ā , í □ A f C f □ □ [f W , ð f R f s □ [, μ , 1/2 , è ^ ó □ ü , , é , ± , Ā , Ā , « , Ü , . □ B

f j f ^ f □ f O , μ , 1/2 f t f @ f C f < , i f v f Ć f r f ... □ [, ð • \ Ž | , , é , É , í □ A ^ È % ° , ì Ž è □ # , É □ [, Ć , Ü , . □ B

1. f Ć f R □ [f h f E f B f “ f h f E , Ā □ A f v f Ć f r f ... □ [, ð • \ Ž | , , é f t f @ f C f < , ð Ž | , . f Ć f R □ [f h , ð ’ i ’ ð , μ , Ü , . □ B

2. [f Ć f R □ [f h] f □ f j f ... □ [, © , Ć [f v f Ć f r f ... □ [] , ð ’ i ’ ð , μ , Ü , . □ B

□ Š — L Ž Ò , ì Ć ` Ž @ , ð Ž g — p , , é f t f @ f C f < , É , í [f i f ſ f w f i f < , ð Š] . l f R f } f “ f h , ð Ž g — p , μ , Ü , . □ B

f t f @ f C f < f v f Ć f r f ... □ [f E f B f “ f h f E , a • \ Ž | , 3 , è , Ü , . □ B f v f Ć f r f ... □ [, ð Š g ’ á □ A □ k □ — □ A % ° ñ “] , 3 , 1 , é , ± , Ā , Ā , « , Ü , . □ B

3. Š , Ć , Ā , Ć , é f v f Ć f r f ... □ [f E f B f “ f h f E , ð • Ā , ¶ , é , É , í □ A [f t f @ f C f <] f □ f j f ... □ [, © , Ć [• Ā , ¶ , é] , ð ’ i ’ ð , , é , © □ A % ° E □ ã š p , É , , é □ m • Ā , ¶ , é □ n f { f ^ f “ , ð f N f ſ f b f N , μ , Ü , . □ B

{ button ,AL(`manage',0,`,`')} Š Ö ~ A □ € — Ú

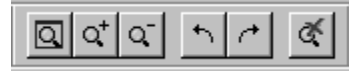
U f i f Š f w f i f < , i Š Ç — □

U f j f ^ f □ f o , μ , 1/2 f t f @ f C f < , i f v f C E f r f ... □ [f v f C E f r f ... □ [, i Š g ' á □ A □ k □ - □ A % o ñ "]

f v f C E f r f ... □ [f E f B f " f h f E , δ • \ Ž | , , é , Æ □ A □ m f v f C E f r f ... □ [□ n , Æ , ç , x □ V , μ , ç f □ f j f ... □ [, a □ □ - , 3 , ê □ A f c □ [f < f o □ [, É [f v f C E f r f ... □ [] f { f ^ f " , a ' Ç % o Á , 3 , ê , Ü , □ B f v f C E f r f ... □ [f E f B f " f h f E , i ' á , « , 3 , Æ C E ü , « , δ • i □ X , μ , 1/2 , è □ A f r f ... □ [, δ □ % o Š ú • \ Ž | , É f Š f Z f b f g , , é , ± , Æ , a , Á , « , Ü , □ B C E » □ Y , i f Y □ [f € " { - | , i □ A f X f e □ [f ^ f X f o □ [, i % o E ' x , É • \ Ž | , 3 , ê , Ü , □ B f v f C E f r f ... □ [f E f B f " f h f E , δ Š g ' á / □ k □ - , Ü , 1/2 , i % o ñ "] , , é , É , i □ A ^ È % o o , i Ž è □ † , É □ [, ç , Ü , □ B

1. f v f C E f r f ... □ [f E f B f " f h f E , δ ' i ' δ , μ , Ä f A f N f e f B f u , É , μ , Ü , □ B

[f v f C E f r f ... □ [] f □ f j f ... □ [, a □ f j f ... □ [f o □ [, É • \ Ž | , 3 , ê □ A f c □ [f < f o □ [, i % o E ' x , É f v f C E f r f ... □ [] f { f ^ f " , a • \ Ž | , 3 , ê , Ü , □ B



2. f v f C E f r f ... □ [, δ Š g ' á / □ k □ - , Ü , 1/2 , i % o ñ "] , , é , É , i □ A ^ È % o o , i , ç , , , é , © , δ □ s , ç , Ü , □ B
□ E " K □ Ø , É f v f C E f r f ... □ [f A f C f R f " (f Y □ [f € f A f E f g □ A f Y □ [f € f C f " □ A □ ¶ , É 9 0 □ < □ A % o E , É 9 0 □ <) , δ ' i ' δ , , é □ B

□ E " K □ Ø , È [f v f C E f r f ... □ [] f □ f j f ... □ [, i f i f v f v f † " ([f Y □ [f € f A f E f g] □ A [f Y □ [f € f C f "] □ A [□ ¶ , É 9 0 □ <] □ A [% o E , É 9 0 □ <]) , δ ' i ' δ , , é □ B

3. f v f C E f r f ... □ [, δ □ % o Š ú f T f C f Y , É f Š f Z f b f g , , é , É , i □ A Ž Ÿ , i , ç , , , é , © , δ □ s , ç , Ü , □ B

□ E [C E 3 , É - ß , .] f A f C f R f " , δ ' i ' δ , μ , Ü , □ B

□ E f v f C E f r f ... □ [] f □ f j f ... □ [, © , ç [C E 3 , É - ß , .] , δ ' i ' δ , μ , Ü , □ B

4. f v f C E f r f ... □ [, δ f A f v f Š f P □ [f v f † " f E f B f " f h f E , É □ † , i , 1 , é , É , i □ A Ž Ÿ , i , ç , , , é , © , δ □ s , ç , Ü , □ B

□ E [f □ f C f " f E f B f " f h f E , É □ † , i , 1 , é] f A f C f R f " , δ ' i ' δ , μ , Ü , □ B

□ E f v f C E f r f ... □ [f E f B f " f h f E , © , ç [f □ f C f " f E f B f " f h f E , É □ † , i , 1 , é] , δ ' i ' δ , μ , Ü , □ B

{ button , AL (` manage ' , 0 , ` , `) } Š Ö ~ A □ € - Ú

U f i f Š f w f i f < , ì Š Ç — □

U j j f ^ f □ f o , μ , 1/2 f t f @ f C f < , ì f v f C E f r f ... □ [f v f C E f r f ... □ [f C f □ □ [f W , ì f R f s □ [

f v f C E f r f ...

□ [f E f B f " f h f E , É f C f □ □ [f W f t f @ f C f < , a Š Ü , Ü , é , é □ é □ ± □ A , » , é , ð □ V < K • ¶ □ ' , É f R f s □ [, " , æ , Ń f y □ [f X f g , . , é , ± , Æ , a , Å , « , Ü , . □ B f C E f C f A f E f g • ¶ □ ' , Å • i Ž ĺ , ð □ Å — Ç , É , μ □ A f o □ [f W f t f " Š Ç — □ , ð — e ^ Ö , É , . , é , É , í □ A Ž Ā , ì f i f Š f w f i f < f t f @ f C f < , ð f R f s □ [, . , é , Æ , æ , ç , Å , μ , a , x □ B □ U □ x , í □ u f i f Š f w f i f < , ì f R f s □ [□ v , Æ □ u f i f Š f w f i f < , ð □ V < K • ¶ □ ' , É ' } " ü □ v , ð Ž Q □ Æ , μ , Å , , 3/4 , 3 , ç □ B

f v f C E f r f ... □ [f C f □ □ [f W , ð f R f s □ [& f y □ [f X f g , . , é , É , í □ A ^ È % ° ° , ì Ž è □ ± , É □] , ç , Ü , . □ B

1. f v f C E f r f ... □ [f E f B f " f h f E , ð ' i ' ð , μ , Ä f A f N f e f B f u , É , μ , Ü , . □ B
2. [• Ö □ W] f □ j j f ... □ [, © , ç [, . , x , Ä , ð ' i ' ð] , ð ' i ' ð , μ □ A ' ± , ç , Ä [f R f s □ [] , ð ' i ' ð , μ , Ü , . □ B
3. f R f s □ [, μ , 1/2 f C f □ □ [f W , ð f h f L f ... f □ f " f g , É f y □ [f X f g , μ , Ü , . □ B

f v f C E f r f ... □ [f C f □ □ [f W , ì ' i ' ð , μ , 1/2 • " • a , ð f R f s □ [, . , é , É , í □ A ^ È % ° ° , ì Ž è □ ± , É □] , ç , Ü , . □ B

1. f v f C E f r f ... □ [f E f B f " f h f E , ð ' i ' ð , μ , Ä f A f N f e f B f u , É , μ , Ü , . □ B
 2. f } f E f X , ð Ž g — p , μ , Ä □ A f C f □ □ [f W , ì f R f s □ [, . , é • " • a , ð ' i ' ð , μ , Ü , . □ B
- ' i ' ð • " • a , í " _ □ ü , Å Ž ĺ , 3 , é , Ü , . □ B

3. [• Ö □ W] f □ j j f ... □ [, © , ç [f R f s □ [] , ð ' i ' ð , μ , Ü , . □ B
4. f R f s □ [, μ , 1/2 f C f □ □ [f W , ð f h f L f ... f □ f " f g , É f y □ [f X f g , μ , Ü , . □ B

{ button , AL (` manage ' , 0 , ` , ` ') } Š Ö ~ A □ € — Ú

UfifŠfwfif<,iŠÇ—

UjJf^fO,μ,½ftf@fCf<,lfvfCefrf...[
fvfCefrf...[fCf[fW,ì^óü

Cumulus,©,çfvfCefrf...[fCf[fW,ð^óü,·,é,É,íA^È%º,ìŽè±,É],ç,Ü,·B

1. [ftf@fCf<]fjff...[,©,ç[^óüfvfCefrf...[,ð'ìð,μ,Ü,·

[^óü]f_fCfAfOf{fbfNfX,ª•\Ž|,³,ê,Ü,·B

2. f_fCfAfOf{fbfNfX,Å“KØ,ÈÝ'è,ðs,çA[OK],ðfNfŠfbfN,μ,Ü,·B

{button ,AL(`manage',0,`,`')} ŠÖ~A€-Ú

U f i f Š f w f i f < , i Š Ç — □

f G f N f X f v f □ □ [f % o , d Ž g — p , μ , Ä f t f @ f C f < , d “ Á ’ è , . , é

[f C E f R □ [f h] f □ f j f . . . □ [, © , ç [f G f N f X f v f □ □ [f % o] , d ‘ l ‘ d , . , é , Æ □ A W i n d o w s , ì f G f N f X f v f □ □ [f % o , É f i f Š f w f i f < f t f @ f C f < , ì • Ú ‘ ¶ □ ê □ Š , d • \ Ž ! , Á , « , Ü , . □ B

Windows , ì f G f N f X f v f □ □ [f % o , Ä f t f @ f C f < , d , . , î , â , “ Á ’ è , . , é , É , í □ A ^ È % o o , ì Ž è □ ‡ , É □] , ç , Ü , . □ B

1. f C E f R □ [f h f E f B f “ f h f E , Ä f C E f R □ [f h , d ‘ l ‘ d , . , é , © □ A [f C E f R □ [f h f v f □ f p f e f B] f E f B f “ f h f E , d • \ Ž ! , μ , Ü , . □ B

2. [f C E f R □ [f h] f □ f j f . . . □ [, © , ç [f G f N f X f v f □ □ [f % o] , d ‘ l ‘ d , μ , Ü , . □ B

Windows , ì f G f N f X f v f □ □ [f % o , a < N “ @ , ³ , ê □ Ä f t f @ f C f < , ì □ ê □ Š , d • \ Ž ! , μ , Ü , . □ B • i □ ” , ì f t f @ f C f < , a ‘ l ‘ d , ³ , ê , Ä , ç , é □ ê □ ‡ , í □ A • i □ ” , ì f G f N f X f v f □ □ [f % o f E f B f “ f h f E , a • \ Ž ! , ³ , ê , Ü , . □ B

{ button , AL (‘ manage ‘ , 0 , ‘ , ‘) } Š Ö ~ A □ € - Ú

Ufifšfwfif<,iŠÇ—□

ftf@fCf<,ðfhfLf...f□f“fg,ÉŠ,,è•t,~,é

fÇfR□[fh,ðfhf%fbfO&fhf□fbfv,·é,±,Æ,Å□A'¼,lfAfvfšfP□[fvf†f“,lfhfLf...f□f“fg,É,·,î,â,-
ftf@fCf<,ðŠ,,è•t,~,é,±,Æ,ª,Å,«,Ü,·□B,±,ì<@”\,í□AOLE,lfhf%fbfO&fhf□fbfv,ðfTf|□[fg,µ,Ä,ç
,éfAfvfšfP□[fvf†f“,Å,ì,YŽg—p,·é,±,Æ,ª,Å,«,Ü,·□B

ftf@fCf<,ðfhf%fbfO&fhf□fbfv,É,æ,èŠ,,è•t,~,é,É,í□A^È%º,ìŽè□†,É□],ç,Ü,·□B

1. -Ú“l,lfAfvfšfP□[fvf†f“,ªŽÀ□s,ª,è,Ä,ç,Ä□A^î□Ü,lfhfLf...f□f“fg,ªŠ],ç,Ä,ç,é,±,Æ,ðŠm”F,µ,Ü,·□B

2. Š,,è•t,~,éftf@fCf<,lfÇfR□[fh,ð'ì'ð,µ,Ü,·□B

3. fÇfR□[fh,ðfNfšfN,µ,Ä□A-Ú“l,lfhfLf...f□f“fg,Éfhf%fbfO,µ,Ü,·□B

{button ,AL(`manage',0,`,`')} ŠÖ~A□€-Ú

ÍfjŠfWfif<,İŞÇ— ftf@fCf<,İfRfs

Cumulus,Á,İA^È%º,ì•û-@,Áftf@fCf<,ðV,µ,çêŠ,ÉfRfs[.,é,±
,Æ,ª,Á,«,Û,·BCumulus,ÁfRfs[,³,é,éftf@fCf<,ÍjfeSfSÇÿÖ.İY'è,ÁfRf“fgf[f<,³,é,Û,·B
E fCfR[fh,Û,½,ÍjfeSfS,ðffXfNfgfbfv,Éfhf%ofbfO,µ,ÄAftf@fCf<,İfRfs[,ðì-,·,éB
fjfeSfS,ðffXfNfgfbfv,Éfhf%ofbfO,·,é,ÆAjjfeSfS-¼,Æ“-,¶-
¼'O,İftfHf<f_,ªì-,³,éAŠÖ~A,·,é,·,×,Á,İfCfR[fh,İfjŠfWfif<ftf@fCf<,ª,»,İftfHf<f_,ì't,ÉfRfs[,³,é,
Û,·B

E[fCfR[fh]fifj...[,©,ç[fjŠfWfif<,ðfRfs[
,ð'ð,µ,ÄAftf@fCf<,ðV,µ,çêŠ,ÉfRfs[.,éBÚ×,ÍA[u[fjŠfWfif<,ðfRfs[.],İŽg—
p[v,ðŽQÆ,µ,Ä,,¾,¾,çB

E“dŽqf[f<,Éftf@fCf<,ð“Y•t,µ,Ä”z•z,·,éBÚ×,ÍA[u“dŽqf[f<,ðŽg—p,µ,Äftf@fCf<,ð—
M,·,év,ðŽQÆ,µ,Ä,,¾,¾,çB

{button ,AL(`manage',0,`,`')} ŠÖ~A€-Ú

fifšfwfif<,išç—

ftf@fCf<,İfRfs

[fifšfwfif<,ðfRfs],ðžg—p

[fifšfwfif<,ðfRfs],ðžg—

p,μ,ÅA]f^fO,μ,½ftf@fCf<,ðfCfR[fhfEfBf“fhfE,Ü,½,Í[fCfR[fhfvf]fpfefB]fEfBf“fhfE,©,çfRfs
[.,é,±,Æ,ª,Å,«,Ü,·B

ftf@fCf<,ðfRfs[.,é,É,ÍA^È%º,ìžè±,É],ç,Ü,·B

1. f]f^f]OfEfBf“fhfE,ÅfCfR[fh,ð'ð,μ,Ü,·B

2. fCfR[fhf]fj...[.,©,ç[fifšfwfif<,ðfRfs]
,ðfNfšfbfN,μ,Ü,·B[fCfR[fhfvf]fpfefB]f_fCfAf]Of{fbfNfX,ÅA
%ºEf}fEfXf{f^f“,ðfNfšfbfN,μ,ÅA]fbfvfAfbfvf]fj...[.,©,ç[fifšfwfif<,ðfRfs],ð'ð,.,é,±
,Æ,à,Å,«,Ü,·B

[fifšfwfif<,ðfRfs][f_fCfAf]Of{fbfNfX,ª•ž!,³,è,Ü,·B

3. [•Û'¶,.,éêš]ftfB[f<fh,É•Û'¶æ,ð“ü—Í,μA[•Û'¶]
,ðfNfšfbfN,μ,Ü,·B•íX,ðžæ,èÁ,.,É,ÍA[Lfff“fZf<],ðfNfšfbfN,μ,Ü,·B

{button ,AL(`manage',0,`,`')} ŠÖ~A€-Ú

Učitelství

“džqf [f, džg—p, μ, Äftf@fCf<, ð’—M, , , é

, ±, lfRf}f“fh, džg, α, ÆACumulus, ©, çftf@fCf<, ðA“džqf [f, ð“Y•tftf@fCf<, Æ, μ, Ä’—M, , , é, ±, Æ, ð, Ä, «, Ü, ·B“džqf [f, džg—p, μ, Äftf@fCf<, ð“z•z, , , é, É, ÍAMAPI (Messaging Application Programming Interface), ÆEÝŠ·<, ð, ð, é“džqf [f, fVfXfef€, ð•K—v, Ä, ·B

ftf@fCf<, ð“džqf [f, Ä’—M, , , é, É, ÍA^È%º, ðžè±, É], ç, Ü, ·B

1. ‘—M, , , éftf@fCf<, É‘í%ž, , , éfçfR [fh, ð‘I’ð, μ, Ü, ·B
 2. [ftf@fCf<]f [fj... [[, ©, ç [fifŠfwfif<, ðf [[f<, É“Y•t], ð‘I’ð, μ, Ü, ·B
[fvf [ftf@fCf<, ð‘I’ð]f_fCfAf [fOf {fbfNfX, ð•Ž!, ð, é, Ü, ·B
 3. fVfXfef€, ÉfCf“fXfg [f<, ð, é, ½“džqf [f, fVfXfef€, ÉŠ!, Ä, ç, ½fvf [ftf@fCf<, ð‘I’ð, μ, Ü, ·B
 4. [V, μ, ç [í•ñfT [fX, ð‘I’ð, , , é, É, ÍA [[[—], ðfNfŠfbfN, μA•Ž!, ð, é, éžwŽ!, É], ç, Ü, ·B
 5. [fvf [ftf@fCf<, ð‘I’ð]f_fCfAf [fOf {fbfNfX, ð•Ä, ¶, Ä•Ž!, ð, é, ½fvf [ftf@fCf<, ð—LCEø, É, , , é, É, ÍA [OK], ðfNfŠfbfN, μ, Ü, ·B•Í [X, ðžæ, è [Ä, , , é, ÍA [fLfff“fZf<], ðfNfŠfbfN, μ, Ü, ·B
- {button ,AL(`manage',0,`,`')} ŠÖ~A [€—Ú

Učitelství, škola – učitelství, učitelství®

Cumulus, ©, č, lftf@fCf<^ú“® , íA2Žè¶, Ås, í, è, Ü, ·B, Ü, . Af tf@fCf<, aV, µ, ç èŠ, ÉRfs[, ³, èAŽ
ÿ, ÉCE³, íèŠ, ©, ç, » , lftf@fCf<, a íœ, ³, è, Ü, ·B“~Žž, É Af tf@fCf< fS ft f@fCEf“fX, íA^ú“® æ, íèŠ, É
·íX, ³, è, Ü, ·B

fj f^ f fO, µ, ½ ftf@fCf<, ð^ú“® , ·, é, É, íA^è%º, ìžè¶, É[, ç, Ü, ·B

1. [fCEfR\[fhfEfBf“fhfE](#), ÅfCEfR[fh, ð'íð, ·, é, © Af [fCEfR\[fhfvf f p f e f B](#)] fEfBf“fhfE, ð·Ž|, µ, Ü, ·B

2. [fCEfR[fh] f f j f... [, ©, ç [fjŠfWfj f<, ð^ú“®], ð'íð, µ, Ü, ·B

[fjŠfWfj f<, ð^ú“®] f fCfA f fOf {f b fNfX, a·Ž|, ³, è, Ü, ·B

3. [·Ú'¶, ·, é èŠ] ftfB[f·fh, É·Ú'¶ æ, ð“ü—í, µ Af [·Ú'¶]
, ðfNfŠfbfN, µ, Ü, ·B·íX, ðžæ, èÁ, ·, É, íA [fLfff“fZf<], ðfNfŠfbfN, µ, Ü, ·B

4. 'íð, µ, ½, ·, x, Ä, lftf@fCf<, É'í, µ, ÄAŽè¶3, ðCEJ, è·Ô, µ, Ü, ·B

“Á'è, íèŠ, Éftf@fCf<, a^ú“® , ³, èA, ·, x, Ä, lfŠftf@fCEf“fX, aXV, ³, è, Ü, ·B

{button ,AL(`manage',0,`,`')} ŠÖ~A€-Ú

ifšfwfif<,išç— ftf@fCf<,iíœ

[fçfR[fh,ðíœ]f_cfAfOf{fbfNfX,Å[fifšfwfif<ftf@fCf<,àíœ,·,é]fifvfVf#f“,ð'í'ð,·,é,ÆA'í'ð,μ,
½fçfR[fh,Æfifšfwfif<ftf@fCf<,ì¼•û,ð,·,í,â,íœ,·,é,±,Æ,ª,Å,«,Û,·B

fçfR[fh,Æftf@fCf<,ì¼•û,ðíœ,·,é,É,í^È%º,ìžè#É],ç,Û,·B

1. fçfR[fhfEfBf“fhfE,ÅAíœ,·,éfçfR[fh,ð'í'ð,μ,Û,·B

2. [fçfR[fh]fñfj...[,©,ç[fçfR[fh,ðíœ],ð'í'ð,·,é,©ADELETEfL[,ð%ÿ,μ,Û,·B

[fçfR[fh,ðíœ]f_cfAfOf{fbfNfX,ª•\ž|,ª,ê,Û,·B

3. [fifšfwfif<,àíœ,·,é],ð'í'ð,μA[íœ],ðfNfšfbfN,μ,Û,·B•ïX,ðžæ,èÁ,·,É,íA[fLfff“fZf<]
,ðfNfšfbfN,μ,Û,·B

'í'ð,μ,½fçfR[fh,ÆA,»]fçfR[fh,É'í%ž,·,éfifšfwfif<ftf@fCf<,ì¼•û,ªíœ,ª,ê,Û,·B

{button ,AL(`manage',0,`,`')} ŠÖ~A€-Ú

Uřfifřfwfif<,iřç—

'¼,řfvřřfOf%of€,©,çftf@fCf<,đ^óü,.,é

fifřfwfif<,i^óü,³%oA"\\,ÈfvřřfOf%of€,řfCf"fxfg[f<,³,ê,Ä,ç,ê,íACumulus,đŽg,Á,Ä,»),řfvřřfOf%of€
,đ<N"®,μAftf@fCf<,đ^óü,.,é,±,Æ,³,Ä,«,Ü,·B^óü,iřç—v,íuřřř.ř,i^óüüv,đŽQÆ,μ,Ä,-
,¾,¾,çB

fif^fřfO,μ,½ftf@fCf<,đ'¼,řfvřřfOf%of€,Á^óü,.,é,É,íA^È%º,ižèř,É],ç,Ü,·B

1. fif^fřfOfEfBf"fhfE,ÅfçfR[fh,đ'đ,μ,Ü,·B
2. fçfR[fhfřfif...[.,Ü,½,ífçfR[fhfřfbfvfAfbfvřřfif...][,©,ç[fifřfwfif<,đ^óü]
,đfNřřbfN,μ,ÄA[řřřfvřřfOf%of€],Ü,½,í[.,»,'¼],đ'đ,μ,Ü,·B
,»,řftf@fCf<,É'í%ž,.,éfvřřfOf%of€,³<N"®,μAftf@fCf<,đř],ç,Ä^óü,μ,Ü,·B

{button ,AL(`manage',0,`,`')} ŠÖ~Ařç-Ú

Cumulus, iŽg—p—á

[fTf“fvf<fvfifŠfl, iŽg—p](#)

[Cumulus Browser, iŽg—p](#)

[Cumulus Internet Media Server, iŽg—p](#)

[Cumulus, iŽ © “ ® % »](#)

[Vento, iŽg—p](#)

[Cumulus “ à, ÉŠÜ, Ü, ê, éŽ © “ ® % » fXfNfŠfvfg, iŽg—p](#)

Cumulus, ěg—p—á

fTf“fvf·fvfifšfi, ěg—p

fvfifšfi 1: fS, ì³, μ, cfO[fWf†f“ ,đ’T,·

, , é□—,³, È□L□□’ã—□“X, É<Î—±, ·, éfOf%oftfBfbfNfffUfCfi□[,ª□A□Vfpf“ftfCefbfg□□—, É, ,½, Á, Ä□ACEÚ< q, ĩf□fS, đ< } , ç, ĀCE ©, Ā, □o, ·K—v, É” —, ç, ê, Ā, ç, Ů, ·□B

-â’è“ _

, » , ĩf□fS, ĩ□A·a<C, ĀCE†&î, μ, Ā, ç

, é’¼, ĩfffUfCfi□[,ª□A·B□[, è’¼, μ, ½, à, ĩ, Ā, ·□BCE»Y, ĩfvf□fWfFfNfg, ĩ, Ů, Æ, ñ, ç, ª<α’ÉftfHf<f_ , É·Ů’¶,³, ê, Ā, “ , è□ACumulus, đŽg, Ā, Ā’ç□Ō,³, ê, Ů, ·□B

%ođCE^ô

fOf%oftfBfbfNfffUfCfi□[, ĩ□ACumulus, đŽg, Ā, Ä□AZŸ, ĩ, æ, x, É·K—v, Èf□fS, đŽè’□, - CEY□đ, μ□Af_fEf“f□□[fh, μ, Ů, ·□B

1. [Cumulus, đ<N“® , μ, Ä□ACE»Y, ĩfvf□fWfFfNfg, ĀŽg—p,³, ê, Ā, ç, éfjf^f□fO, đŠj, «, Ů, ·□B](#)
2. ŽŸ, É□AfCEfR□[fh-¼□uXXŽĐf□fS□v, ÆfXfe□[f^fX□u□³”F□ĭ, Y□v, Ā·j□±CEŸŸđ, đs, ç, Ů, ·□B
CEŸ□đfNfgfš, Ā“^êf□fS, ĩ3, Ā, ĩfo□[fWf†f“ ,ªCE ©, Ā, ©, è, Ů, ·□B
3. fOf%oftfBfbfNfffUfCfi□[, ĩ□AfCEfR□[fhf□fjf...□[, ©, ç[[fvfCEfjf...□\[\]](#)
, đ’I’đ, μ, Ā□ASefCEfR□[fh, đfvfCEfjf...□[, μ, Ů, ·□B
4. 2, Ā, ĩfCf□□[fW,ª“^ , ¶, æ, x, ÉCE © , ĩ, ½, ĩ, Ā□AfCEfR□[fhf□fjf...□[, ©, ç[[fvf□fopfefB](#)]
, đ’I’đ, μ, Ā□ASefCEfR□[fh, ĩfvf□fopfefB, đCEY“ç, μ, Ů, ·□B
- 5.

□ufCEfR□[fh□Efvf□fopfefB□vf_fCfAf□fOf{fbfNfX, É·Ů’¶,³, ê, ½□î·ñ□i□C□³“ú, âfm□[fg, È, ç□j, đCEŸ“ ç, μ, Ā□A, ç, ê,ª“K□Ø, ÉfCf□□[fW, ©”»’f, μ, Ů, ·□B

6. fOf%oftfBfbfNfffUfCfi□[, ĩfCEfCfAfefg, ÉfCf□□[fW, đfRfs□[, μ, Ā□A“ç, Y□ž, Y, Ů, ·□B
{button ,AL(`scenario',0,`,`')} ŠÖ~A□€-Ů

Cumulus, lžg—p—á

fTf“fvf·fvfifšfi, lžg—p

fvfifšfi 2: fCf[] [fW, i]”z•z

, , é[]-, ³, ÈffWf^f<%œ'œ[]^—[]%ižĐ, í[]AMacintosh, ÆWindowsft[] [fU, ÉfXfgfbfNžÉ[]^, ÆfCf %ofXfgf[] [fvf#f“, đ”i”,,, μ, Ä, ç, Ü, ·[]BfCf[] [fW, í[]A~_—[]fe[] [f}žw[]Eü, lftfHf<f_[]\‘ç, đžg, Ä, ÄCD-ROM, Ä[]EÜ<q, É”z•z, ³, ê, Ü, ·[]BCE»[]Ý, ·, x, Ä, lfcf[] [fW, í[]A’½[]”, lJAZfj[] [fgfšfbfW, É•Ü’¶, ³, ê, Ä, ç, Ü, ·[]B

-â‘è“_

, ±, i%[]žĐ, í[]AžĐ“à, Ä, ·, x, Ä, lfcf[] [fW, đ‘ç[]Ö, ·, é, ½, ß, l[]Eø—!“i, Ä[]A—L[]Eø, Ä[]Ažg, ç, â, ·, ç•ú-@, đ-í[]đ, μ, Ä, ç, Ü, ·[]B, Ü, ½[]AfCf[] [fW, đ[]EÜ<q, É”z•z, ·, é—L[]Eø, É•ú-@, à‘T, μ, Ä, ç, Ü, ·[]B

%ođ[]E^[]ô

%[]žĐ, l[]\$[]i•”’·, í[]ACumulus, đžg, Ä, Ä[]AžŸ, l, æ, x, Éžg—p%[]Ä”\ , ÈfCf[] [fW, lff^f[]fO, đ[]i[]- , μ, Ü, ·[]B

[]E , ·, x, Ä, lfcf[] [fW, đff^f[]fO, μ, Ü, ·[]B

[]E flfšfwfif<, lfcfR[] [fh-¼, đ[]i[]- , μ, Ü, ·[]B

[]E •;[]” , lffefšfš, É•a—p, ³, ê, éfCf[] [fW, lfgfCfšfAfX, đ[]i[]- , μ, Ü, ·[]B

[]E fffUfCfi[] [žÉ[]^%[]Æ, l-¼‘O[]Afe[] [f}[]A, Ü, ½, í[]E-±-¼, đžg, Ä, Ä[]Ašef[]fR[] [fh, lfm[] [fg, đ<L[]q, μ, Ü, ·[]B

f[]fCf“ff^f[]fO, aš@[]- , ·, é, Æ[]A[]\$[]i•”’·, íCumulus Browser, đžg, Ä, Ä•É, l”z•z—pff^f[]fO, đ[]i[]- , μ, Ü, ·[]B

{button ,AL(`scenario',0,`, `')} ŠÖ~A[]€-Ú

Cumulus, lžg—p—á

fTf“fvf<fvfjifšfi, lžg—p

fvfjifšfi 3: f}f<f` f[]ffBfAfvf[]fWfFfNfg, išČ—[]

, é[]—, ³, Èf}f<f` f[]ffBfAŠÖ~A
%oižĐ, í[]A'½[]", l[]CEÚ<q, l, ½, B, É'í~bCE^f}f<f` f[]ffBfAfvf[]fWfFfNfg, ð[]i[]—, µ, Ä, ç
, Ü, []B, Ü, Æ, ñ, Ç, lfv[]fWfFfNfg, ÉfCf[][]fW[]AftfEf“fh[]Afrfffi[]A, ", æ, Ñf}f<f` f[]ffBfA[]Efi[]lTfšf“foftf
@fCf<[]iDirector, Ü, ½, íAuthorware[]j, ³ŠÜ, Ü, è, Ä, ç, Ü, []B, ±, l%oižĐ, É, l12-
¼, lftf<f^fCf€[]<Æ^ð, ², ", è[]A, », è, ¼, è•i[]", l[]CE_—ñžÖ, ðžg, Ä, Ä, ç, Ü, []B
<æ—Lftf@fCf<, lfv[]fWfFfNfg•É, É[]AZŽ, Éftf@fCf<CE`ž®•É, ÉftfHf<f, É•Ü'¶, ³, è, Ü, []Bjff^f[]fO, l-
^”Ó[]Afšf€[]f[]fofuf<fj[]f[]fgfšfbfW, Éž©“®“l, ÉfofbjNfAfbfv, ³, è, Ü, []Bš[]—, µ, ½fv[]fWfFfNfg, iCD-
ROM, É•ÜšČ, ³, è, Ü, []B

-â'è“_

f}f<f` f[]ffBfAfvf[]fWfFfNfg, Éžg—p, ³, è, éftf@fCf<[]", ²½, []Aftf@fCf<CE`ž®, ²½šĐ, É, í, ½, é, ½, B[]A
%oižĐ, l, Æ, <, Éfo[]fWfFf“šČ—[], l-â'è, É'~<ö, ., é, ±, Æ, ², , è[]A[]d—vftf@fCf<, l•ÜšČ[]êšš, ðCEè, Ü, é, ±
, Æ, à, È, , , è, Ü, ¹, ñ[]B, ³, ç, É[]ACD-ROM, ÉfA[]fjfcfu, ³, è, ½fv[]fWfFfNfg, É, ., ®, ÉfAfNfZfX, µ, æ, æ
, Æ, µ, Ä, à[]A"ñí, ÉžžšÖ, ², ©, ©, é, ±, Æ, ², , è, Ü, []B%oižĐ, lfv[]fWfFfNfg, ðCEø—l“l, ÉšČ—
[], ., é•û-@, ð-í[]ð, µ, Ä, ç, Ü, []B

%oðCE^[]ô

fv[]fWfFfNfgšČ—[]žž”C, í[]A2, Ä, lffj^f[]fO, ð[]i[]—, µ, Ü, []B1, Ä, íCE»[]Y, lfv[]fWfFfNfg—
p, Ä[]A, à, ²1, Ä, íš®[]—fv[]fWfFfNfg—p, Ä, []BCE»[]Y, lfv[]fWfFfNfg—
pffj^f[]fO, É, l[]Afxf^fbft, ²žž, lf^fxfn, ðžÄ[]s, µ, Ü, []B

[]E ., x, Ä, lffj^f[]fO[]Y'è, ð[]—[]i[]wCumulus Network Desktop/Desktop PLUS<æ'Éf}jff...
fAf<[]x, ðžQ[]Æ[]j

[]E ., x, Ä, lfCf[][]fW, Æ, », l'¼, lfv[]fWfFfNfg—v'f, ðffj^f[]fO

[]E CEÂ[]X, lfCf[][]fW, l-â'è, É'[]žž, ð•t, , é, ½, B, Éfm[]f[]g, ð'Č%oÄ[]išY“—, ., é[]è[]#[]j

[]E fvf[]fWfFfNfg—v'f, l[]u[]ó'Ó[]v, ð[]à-¾, ., éfXfe[]f^fX-¼, ðfCEfR[]f[]h, Éš,,, è“—, Ä, é

š®[]—fv[]fWfFfNfg—pffj^f[]fO, Ä, í[]Afv[]fWfFfNfgšČ—
[]žž”C, ², ., x, Ä, lfA[]fjfcfu, ³, è, ½fv[]fWfFfNfg, l“à—e, ðCEY[]ð, µ, Ä[]Afff^f[]fO, µ, Ü, []B, Ü, ½[]A-
â'è“_â[]Ü[]x[]í•ñ, ð[]AšY“—, ., éfCEfR[]f[]h, lf[]m[]f[]g, É<L[]q, µ, Ü, []B

{button ,AL(`scenario',0,`,`')} ŠÖ~A[]€-Ú

Cumulus, ěg—p—á

Cumulus Internet Media Server, ěg—p

Cumulus Internet Media Server, í Af fff Bf A Eftf @ fCf <, đ fCf " f ^ [f l f b f g, É " -
□ s, μ, ½, è " z • z, ;, é, ½, β, É □ Y C E v, ³, é, ½ □, □ « " \ C G I □ i = C o m m o n G a t e w a y
I n t e r f a c e □ j f A f v f Š f P □ [f V f # f " , Á, . □ B □ » • i " Á, ì D e s k t o p P L U S, Ü, ½, í N e t w o r k, É " < □ Ú, ³, é, ½ < @ " \
, Á, ., ° □ A, ±, è, đ Ž g — p, ., é, Æ □ A C u m u l u s, Á □ □ ¬, μ, ½ j f f ^ f □ f O, đ W e b f y □ [f W, É " -
□ M, μ, ½, è □ A • i □ " , ì f t □ [f U, É f t f @ f C f <, É f A f N f Z f X, μ, ½, è □ A C E Ÿ □ ð / f _ f E f " f □ □ [f h, ., é C E — ~, đ — ^, , , é, ±
, Æ, °, Á, «, Ü, . □ B

Ž Ÿ, ì, æ, x, È " Á ' ., °, , è, Ü, . □ B

Cumulus Internet Media

Server, í □ A f z f b f g f Š f " f N, ³, é, ½ j f f ^ f □ f O, ì Š K ' w j f f e f S f Š f Š f X f g, đ H T M L, Á □ ' , « □ o, μ, Ü, . □ B f Š f X f g, ©, ç □ € -
Ú, đ ' l ' đ, ., é, ±
, Æ, É, æ, Á, Á □ A f i f Š f W f i f <, ì j f f ^ f □ f O C E Ÿ □ ð, ° Ž À □ s, ³, é □ A f t □ [f U, ì f i f Š f W f i f <, đ C E Ÿ □ ð, μ, Á □ A f _ f E f " f □ □ [f h, .,
é, ±, Æ, °, Á, «, Ü, . □ B

Cumulus Internet Media Server, í □ A Ž Ÿ, ì, æ, x, È — ~ " _ , °, , è, Ü, . □ B

□ E C u m u l u s, Á □ □ ¬, μ, ½ j f f ^ f □ f O, đ □ A f v f % □ f b f g f t f H □ [f € , â f u f % □ o f E f U, ì f ^ f C f v □ i —
á □ M a c O S □ A W i n d o w s □ A U N I X □ j, đ - â, í, _ C E Ÿ □ ð, Á, «, é □ B

□ E f z f b f g f Š f " f N, Á Š K ' w % □ » , ³, é, ½ f r f < f g f C f " , ì j f f e f S f Š f Š f X f g, ©, ç ' ¼ □ Ú " l, É Ž Q □ Æ / C E Ÿ □ ð, Á, «, é □ B

□ E f t f " f v f <, ì H T M L f e f " f v f C E □ [f g, ° t ' @ □ B

□ E • i □ " , ì C E Ÿ □ ð, ©, ç ' l ' đ, ³, é, ½ f f □ [f ^ , đ 1 f - □ Š, É □ W, β, ½, è □ A 4 - S i g h t I S D N M a n a g e r, đ Ž g —
p, μ, Á f t f @ f C f <, đ "] ' —, Á, «, é □ B

□ E ' á % □ ð ' œ " x, ì f t f @ f C f <, ì f v f C E f r f ... □ [□ A, Ü, ½, í □, % □ æ Ž ÿ, ì f t f @ f C f <, đ " □ M, Á, «, é □ B

□ E C u m u l u s f T □ [f o, ì [f g f % □ f X f e f B □ Ÿ " è], É, æ, è □ A f t □ [f U, ì f A f N f Z f X C E , â f _ f E f " f □ □ [f h " \ —
í, đ Ž w ' è, Á, «, é □ B

□ E □ Ú, μ, ç f g f % □ o f " f U f N f V f # f " □ E f □ f O, đ % □ î, μ, Á □ A f t □ [f U, ì f v f C E f r f ... □ [, ì ' Ç □ Ō, â f _ f E f " f □ □ [f h, °, Á, «, é □ B

□ E C G I f A f v f Š f P □ [f V f # f " , đ Ž À □ s, ., é — \ - ñ C E è, đ ' è < ` , ; , é, ±
, Æ, Á □ A f t □ [f U □ E f C f " f ^ f t f F □ [f X, đ j f f X f ^ f } f C f Y, Á, «, é □ B

Cumulus Internet Media Server, ì □ Ÿ ' è, ì □ Ú □ x, í □ w [Cumulusft□\[fefBfŠfefBf}fjf...](#)
[fAf<□x, đ Ž Q □ Æ, μ, Á, , ¾, ³, ç □ B](#)

{button ,AL(`distribution',0,`,`')} Š Ö ~ A □ € - Ú

Cumulus, ěŽg—p—á Vento, ěŽg—p

Cumulus Desktop PLUS, ě, íAVento, ě, ě, ěftfHf<f_ŠĂŽ<ft[fefBfŠfefB, ěŠÜ, Ü, ě, ě, ě
, Ü, ·B Vento, íAf[fj<, Windows NTftf@fCf<fT[fof{fŠf...
[f€[ă, ě, ěftfHf<f_Ü, ½, í, ě, ěftfufHf<f_ŠK'w, ěŠĂŽ<, μ, Ü, ·B, ě, ěftfHf<f_“à, ě, ě, ě, ěAf@fCf<, ěÇ
%oÁA·íX[Aíœ, ě, ě, ½ěě, íAVento, ěft[fU, ě'í'ě, μ, ½Ž““
%o»fAfvfŠfP[fVfě“, ěN““, μ, Ü, ·B

Vento, ě, íACumulus, ěff^fO, ěŽ“““I, ěX[V, ·, ěVisual Basic 5.0, ěvfOf%of€, ě·t'“, μ, ě, ě
, Ü, ·Bf[fXfR[fh, ě·t'“, μ, ě, ě
, ě, ½, ěAfXfNfŠfvg, ěC³, μ, ěA'¼, ěì<ě, ěŽÀ[s, μ, ½, ěAOLE, ě, ě, ěŽ“““%o», ě'í
%ož, ·, ě'¼, ěAfvfŠfP[fVfě“, ěŒěä, μ, ½, ě, ě, ě, Ü, ·B

Cumulus, ěžg—p—á

Cumulus, ěšü, ü, ê, éž © “ ® % » fXfNfŠfvfg, ěžg—p

^È%º, ìß, Å, íACumulus, É•t'® , , é, º, Ü, ' , Ü, Èž © “ ® % » fXfNfŠfvfg (f, fWf... [f<], É, Å, ç, Ä à-
¾, µ, Ü, ·ß, ±, ê, ç, ìf, fWf... [f<, íACumulus, É, æ, éf [fNftf [, ěž © “ ® % » , ð—
%ºð, , éÜ, ěžQ [, É, µ, Å, ¾, º, çß ^È%ºº, Å à-¾, , é, ·, x, Å, ìf, fWf... [f<, ìf [fXfR [fh, º•t'® , µ, Å, ç
, Ü, ·, ì, Å Af, fWf... [f<, ð•K—v, É%ºž, ¶, Å•ìX, , é, ±, Æ, º, Å, «, Ü, ·ßž © “ ® % » fXfNfŠfvfg, íADesktop
PLUS, ì, Y'í%ºž, µ, Å, ç, Ü, ·ß

Cumulus, Å, íA, Ç, ìf, fWf... [f<, àf [fj... [fRf}f“fh, Æ, µ, ěžg—p, , é, ±
, Æ, º, Å, «, Ü, ·ßž Å [sftf@fCf<, ðCumulusftfHf<f_“à, ìuScript [vftfHf<f_ , É^Ú, µ, ÅACumulus, ðÄ<N“
® , µ, Å, ¾, º, çß, ±, ìftfHf<f_“à, ì, ·, x, Å, ìf, fWf... [f<, ºfXfNfŠfvfg [fj... [, ěžg—p%ºÅ“\, É, È, è, Ü, ·ß

Cumulus, É•t'® , , éž © “ ® % » f, fWf... [f<, íA ^È%ºº, ìftfHf<f_ , ěšü, ü, ê, Ä, ç, Ü, ·ß

[mScript [nftfHf<f_ , É, íA ^ê“É“ì, È—p“r, ìf, fWf... [f<, ºšü, ü, ê, Ä, ç, Ü, ·ß

[E More ScriptsftfHf<f_ , É, íA, æ, è“Á%º» , µ, ½—p“r, ìf, fWf... [f<, ºšü, ü, ê, Ä, ç, Ü, ·ß

Cumulus, ěž © “ ® % » , ěšö , , é [Å [V [•ñ, íACantožĐ, ìWebTfCfG (www.canto-software.com)
, ðžQ [Æ, µ, Å, ¾, º, çß

, ç, , è, ìftfHf<f_ , ěšü, ü, ê, éfXfNfŠfvfg, à [A [mScript [nftfHf<f_ , Éfhf%ºfbfO , , é, ±
, Æ, Å [fXfNfŠfvfg] [f [fj... [, ©, çžA [s, Å, «, é, æ, x, É, È, è, Ü, ·ß [mScript [nftfHf<f_ , É'Ç
%ºÅ, µ, ½fXfNfŠfvfg, íAZÝ, ÉCumulusfAfvfŠfP [fVf†“ , ð<N“® , µ, ½, Æ, «, ěžg—p%ºÅ“\, É, È, è, Ü, ·ß

Cumulus, ěšü, ü, ê, éf, fWf... [f<, íAZÿ, ìfjefSfš, É•ª—p, º, è, Ü, ·ß

[fj^f \[fO, ěž © “ ® % »](#)

[f \[fR \[fh, ÆfjefSfš](#)

[ftf@fCf< \[Efšftf@f \[f“fX, ěšç—](#)

[DCSftf@fCf<, ěšç—](#)

[\[f \[ö](#)

[“Ç, Ý \[ž, Ý / \[, « \[o, µ](#)

[\[Å “K%º» , Æ “ \[\[v \[î •ñ](#)

['¾, ìfAfvfŠfP \[fVf†“ , Æ, ì~A \[g](#)

{button ,AL(`automation',0,`,`')} [šö~A \[\[€-Ú](#)

Cumulus, ÌŽg—p—á

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvg, ÌŽg—p fjf^fjfo, ÌŽ © “ ® %»

[fzfbfgftfHf<f_], íA1, Â, ÌftfHf<f_ , ðŠÄŽ<, ·, éXfNfŠfvg, Å, ·BftfHf<f_ , É’Ç
%»Á,³,ê,½V,µ,çftf@fCf<, íACumulus, ÌfAfNfefBfu, Èfjf^fjfo, É’Ç%»Á,³,ê,Ü, ·B

[fzfbfgftfHf<f_], ðŽg—p, ·, é, É, íA^È%»º, ÌŽè±, É], ç, Ü, ·B

1. fzfbfgftfHf<f_fAfvfŠfP[fVf±“ , ð<N“ ® , µ, ÄftfHf<f_ , ð’l’ð, ·, é, © AfHf<f_ , ð[fzfbfgftfHf<f_]
, ÌfAfCfRf“ , Éfhf%»bfO&fhf±bfv, µ, Ü, ·B

2. ftfHf<f_ , Ì“à—e, ð’², x, éŠÔŠu, ð•b’P^Ê, Å“ü—í, µ, Ü, ·B

fjf^fjfo, ð1, Â, Ü, ½, í•;±, ÌftfHf<f_ , Ì“à—e, É±, í,¹, ÄXV, ·, é±ê±, íAVento, ðŽg—p, ·, é, æ, x
, “Š © , ß, µ, Ü, ·(±uVento, ÌŽg—p±VZQ±Æ)

{button ,AL(`automation',0,`,`')} ŠÖ~A±€-Ú

Cumulus, ěg—p—á

**Cumulus, ěŠŮ, Ů, ě, ěŽ © “ ® %» fXfNfŠfvfg, ěg—p
fĚfR [fh, ĚfJfefSfŠ**

Cumulus, ě, íA'½", ěfĚfR [fh, đŠÇ—, ·, ě, ½, ß, ěŽ © “ ® %» f, fWf... [f<, a·i" ·t' ®, μ, Ä, ç, Ů, ·B, ±, ě, ç, ěf, fWf... [f<, aŽg—p%» Ě\, ě, Ě, «, ě, íA [fXfNfŠfvfg] fĚfJf... [Ě, ě·Ž|, ³, ě, Ů, ·B·t' ®, ·, ěf, fWf... [f<, í^Ě%»°, ě'Ě, ě, Ě, ·B

f}f<`fJfefSfŠ“o~^

fXfe [f^fX, đ^ĚŠ†“o~^


[d·i, μ, Ä, ç, ěfJfefSfŠ, đ'T, :

Ě»Ů“ú·t, ĚfJfefSfŠ, đ'T, :

fĚfR [fh, ·, æ, ŃOPIftf@fCf<, đííœ

{button ,AL(` automation', 0, `', `')} ŠÖ~A€-Ú

 Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %»»fXfNfŠfvg, ìŽg—p

 fĀfR[fh,Æf]fSfŠ
f}f`f` f]fSfŠ“o~^

[mf]}f`f` f]fSfŠ“o~^ [n, í [fĀfR[fhfEfBf“fhfE, Å' ð, µ, ½ • i []”, ìfĀfR[fh, ð [f]fSfŠfŠfXfgfEfBf“f hfE, Å' ð, µ, ½ • i []”, ìf]fSfŠ, É“o~^, µ, Ü, · [B

[mf]}f`f` f]fSfŠ“o~^ [n, ðŽg—p, ·, é, É, í [A^È%º, ìŽè [‡, É [], ċ, Ü, · [B

1. f]fSfŠ, É“o~^, ·, éfĀfR[fh, ð' ð, µ, Ü, · [B
2. f]fSfŠ, ð' ð, µ, Ü, · [B
3. [fXfNfŠfvg]f [f]f... [[, ©, ç [f] }f`f` f]fSfŠ“o~^], ð' ð, µ, Ü, · [B

{button ,AL(`automation',0,`,`')} ŠÖ~A [€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® % » fXfNfŠfvfg, ìŽg—p

fĈfR[fh,Æf]fefSfŠ

fXfe[f^fX,đ^êŠ†“o~^

m fXfe[f^fX,đ^êŠ†“o~^ n, íA“^ê, fXfe[f^fX,đ^i'đ,μ,½•i], fĈfR[fh,É“o~^,μ,Ü,·B,±, fAfvfŠfP[fVf†“,đŽÀs,·,é'O,ÉA fĈfR[fhfEfBf“fhfE, fĈfR[fh,đ^i'đ,μ,Ä,,¾,¾,čB

m fXfe[f^fX,đ^êŠ†“o~^ n,đŽg—p,·,é,É,íA^È%º,ìŽè†,É],č,Ü,·B

1. fXfe[f^fX,đ^o~^,·,éĈfR[fh,đĈfR[fhfEfBf“fhfE,Á^i'đ,μ,Ü,·B
2. [fXfNfŠfvfg]fĈfj...[,©,ç[fXfe[f^fX,đ^êŠ†“o~^],đ^i'đ,μ,Ü,·B
3. fĈfR[fh,É“o~^,·,é fXfe[f^fX,đ^ü—í,μ,Ü,·B

fXfe[f^fX,đ^i'đ,μ,â,·,č,æ,ʌ,ÉAĈ»Ý, fXfe[f^fXfŠfXfg,ì^ê•”,a“ü—íftfB[f<fh,É\Ž,¾,è,Ü,·B fXfe[f^fX,íA fXfe[f^fXfŠfXfg,É“o~^,μ,½,à,ì,Æ“”,¶,à,ì,đ^ü—í,μ,Ä,,¾,¾,čB

{button ,AL(`automation',0,','')} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® % » » fXfNfŠfvfg, ìŽg—p

fCFR [fh, ÆJfSfŠ

d•i, μ, Ä, ç, éJfSfŠ, ð'T, •

m d•i, μ, Ä, ç

, éJfSfŠ, ð'T, • n, í AfAfNfefBfu, Èjff^f fO't, ì d•i, • éJfSfŠ, ðCEÿ o, μ, Ü, • B d•i, • éJfSfŠ, ðCEÿ

o, ³, ê, ½ ê ð ‡, í A m d•i, μ, Ä, ç, éJfSfŠ, ð'T, • n, í, •, x, Ä, ì fCFR [fh, ð Ä %

, ì JfSfŠ, É Ä “ o ~ ^, μ, Ü, • B Ž Ÿ, É A d•i, •, é f t f H f < f _ , Ä, , é, ±, Æ, ð, í, ©, é, æ, x

, É A, » , ê ^ È Š O, ì, •, x, Ä, ì JfSfŠ, ì - ¼ ' O, ð • í X, μ A í œ, •, é, ©, Ç, x, ©, ð f t [f U, É Š m " F, μ, Ü, • B

{ button ,AL(` automation',0,`,`')} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %oo»fXfNfŠfvfg, ìŽg—p

fCEfR [fh, ÆfjfeSfŠ

CE»Ÿ“ú•t, ÅfjfeSfŠ, ð'T, ·

mCE»Ÿ“ú•t, ÅfjfeSfŠ, ð'T, ·n, íACE»Ÿ, ì“ú•t, ð-¼'O, É, µ, ½V, µ, çfjfeSfŠ, ðì¬, µ, Ü, ·B

{button ,AL(`automation',0,`,`')} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvfg, ðŽg—p

fCFR [fh, ÆJ]fefSfŠ

fCFR [fh, ”, æ, ÑOPIftf@fCf<, ðííœ

m fCFR [fh, ”, æ, ÑOPIftf@fCf<, ðííœ n, íA' l' ð, μ, ½, ·, x, Ä, ðCFR [fh, ”, æ, Ñ, » , ê, É' í
%ž, ·, é, %đ'œ“ xftf@fCf<, ÆOPIfCFfAfEfgftf@fCf<, ðííœ, μ, Ü, ·BCumulus, íAŠg' £Žq, ÆfTfuftf
Hf<f_ , ðêŠ, ð, Ç, ç, ðŽg—p, μ, ÄOPIftf@fCf<, ðÁ”FŽ , ·, é, ©, ðft [fU, ÉŠm”F, μ, Ü, ·B

{button ,AL(`automation',0,`,`')} ŠÖ~A€-Ú

 Cumulus, ðŽg—p—á

 Cumulus, ÉŠÜ, Ü, ê, éŽ © “ @%»»fXfNfŠfvfg, ðŽg—p
ftf@fCf<fŠftf@fCF“fX, ðŠÇ—

[ftf@fCf<fŠftf@fCF“fX](#), íAíŠfWfif<ftf@fCf<, ðêŠ, ðŽí, µ, Ü, ·B Cumulus, íAíJf^fO, µ, ½Šeftf@fCf<, ífCFR [fh, Éftf@fCf<ŽQ/A, ð•Ú‘ñ, µ, Ü, ·Bftf@fCf<, ð^Ú“ @, ·, é, ÆA, ±, ê, ç, íftf@fCf<fŠftf@fCF“fX, ðXV, ·, é•K—v, ^a, , è, Ü, ·Bí, ÉCumulus, ðŽg—p, µ, Äftf@fCf<, ð^Ú“ @, ·, éêñ, íAíftf@fCf<fŠftf@fCF“fX, ðŽ © “ @“í, ÉXV, ³, ê, Ü, ·B ^È%^o, íXfNfŠfvfg, íA, æ, è•jŽG, Éftf@fCf<^Ú“ @, ðs, πA, , é, ç, íCumulus, ðŽg—p, ¹, , É^Ú“ @, µ, ½ftf@fCf<, íŠftf@fCF“fX, ðXV, ·, éÜ, É•Ö—~ , Å, ·B

[ftfHf<f_ ^Ú“ @CEä, íŠftf@fCF“fX, ðŠm”F](#)

[ftf@fCf<fŠftf@fCF“fX, ðŽw’è¥•íX](#)

[ftfHf<f_ , í^Ú“ @](#)

{button ,AL(`automation',0,`,`')} [ŠÖ~A€-Ú](#)

Cumulus,ÉŠÜ,Ü,ê,éŽ©“®%»fXfNfŠfvfg,ìŽg—p

ftf@fCf<fŠftf@fCef“fX,ìŠÇ—

ftfHf<f_^Ú“®CĚã,ìfŠftf@fCef“fX,ðŠm”F

[ftfHf<f_^Ú“®CĚã,ìfŠftf@fCef“fX,ðŠm”F]

,íA¼,íêŠ,É^Ú“®³,ê,½ftfHf<f_“à,ìftf@fCf<,ðŽ!,·A,·,x,Ä,ìfCefR[fh,ìftf@fCf<fŠftf@fCef“fX,ðXV,μ,Ü,·B[ftfHf<f_^Ú“®CĚã,ìfŠftf@fCef“fX,ðŠm”F]

,íAŠÖCEW,·,é,·,x,Ä,ìfCefR[fh,ðCĚÿð,μACEÄ,çftfHf<f_íj^fO,ìfCefR[fh,É,·,é•Ü‘¶êŠj,É^ê’v,·,éftfHf<f_¼,ð²,x,Ü,·B

{button ,AL(`automation',0,`,`')} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® % » fXfNfŠfvfg, ðŽg—p

fŠtf@fCf<fŠtf@fCf“fX, ðŽw’èE•İX, , é

[fŠtf@fCf“fX, ðŽw’èE•İX, , é]
, İA’İ’ð, μ, ½fCfR[fh, İtf@fCf<fŠtf@fCf“fX, ðV, μ, çftf@fCf<, İêŠ, ÉXV, μ, Ü, ·BflfŠfwfif<ftf@fCf<, İfRfs[, ðİ—, μ, ½EãAfŠtf@fCf“fX, ðfRfs[[æ, İtf@fCf<, É•İX, , é, Æ, «, ÉŽg, ç, Ü, ·B
fŠtf@fCf“fX, ðŽw’èE•İX, , é, ðŽg—p, , é, É, İA^È%º, ðŽè‡, É[, ç, Ü, ·B

1. ftf@fCf<fŠtf@fCf“fX, ð•İX, , éfCfR[fh, ð’İ’ð, μ, Ü, ·B
2. [fXfNfŠfvfg]fİfİf... [, ©, ç[fŠtf@fCf“fX, ðŽw’èE•İX, , é], ð’İ’ð, μA X V, , éŠefCfR[fh, É’İ %ºž, , éV, μ, çftf@fCf<, ð“A’è, μ, Ü, ·B

V, μ, çêŠ, É, , éftf@fCf<, İC³“ú, afCfR[fh, É<L~^, ³, ê, Ä, ç
, éC³“ú, æ, è, àV, μ, çê‡, İACumulus, İ, » , é, É[, Á, ÄfCfR[fh, ðX V, , é, ©, Ç, x
, ©, ðft[fU, ÉŠm”F, μ, Ü, ·B.

{button ,AL(` automation',0,`, `')} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® % » fXfNfŠfvfg, ìŽg—p

**ftf@fCf<fŠftf@fCF“fX, ìŠÇ—
ftfHf<f_ , ð^Ú“ ® , , , é**

mftfHf<f_ , ð^Ú“ ® , , , é n, í AftfHf<f_ , , æ, Ñ, » , ìTfuftfHf<f_ , , x, Ä, ð^Ú“ ® , µ A^î
%ž , , é Cumulus, ìfCFR[fh, ìfŠftf@fCF“fX, à “ ŽŽ, É X V, µ, Ü, · B

mftfHf<f_ , ð^Ú“ ® , , , é n, ðŽg—p , , , é, É, í A^È%ž , ìŽè ð †, É , , , , , · B

1. [fXfNfŠfvfg]f f f f ... [, © , ç mftfHf<f_ , ð^Ú“ ® , , , é n, ð'í ð, µ A^Ú“ ® , , , é ftfHf<f_ , ð^Á'è, µ, Ü, · B
2. ftfHf<f_ , ð'í ð, , , é, Æ A^Ú“ ® ð æ, ðŽw'è, , , é, æ, x—v < , , , é, Ü, · B
3. ftfHf<f_ , , æ, Ñ, » , ìTfuftfHf<f_ , , x, Ä, µ V, µ, ç ê Š, É^Ú“ ® , µ, Ü, · B

^Ú“ ® , µ, ½ ftf@fCf< , ðŽ! , , fAfNfefBfu, ÈJf^f fO't, ìfCFR[fh, µ X V, , , é A V, µ, ç ê Š, ðŽ! , , , æ, x
, É, È, è, Ü, · B

V, µ, ç ê Š, É , , é ftf@fCf< , ì C “ ú, µ fCFR[fh, É L ~ ^ , , , é, Ä, ç
, é C “ ú, æ, è, à V, µ, ç ê †, í ACumulus, í, » , , é, É , , , Á, Ä fCFR[fh, ð X V, , , é, © , Ç, x
, © , ð f [fU, É Š m” F, µ, Ü, · B

{ button ,AL(` automation',0,`,`')} ŠÖ~A€-Ú

Cumulus, l'Žg—p—á

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ @%»FXfNfŠfvfg, l'Žg—p DCSftf@fCf<, l'ŠÇ—

fqf“fg: ^È%º, l'fWf... [f<, l'ADCS 1.0ftf@fCf<, Å, È, çftf@fCf<, É'í, µ, Ä, àŽÀ□s, ·, é, ±, Æ, º, Å, «, ·, B'½□”, l'ftf@fCf<, ðfRfs□[, Ü, ½, l'^Ú“ @, ·, é, ê, ÷, l'□A, ±, ê, ç, l'f, fWf... [f<, ðŽg—p, ·, é, ù, º, ACumulus, l'f□fj... [fRf}f“fh(□uftf@fCf<, l'fRfs□[□v, ·, æ, N□uftf@fCf<, l'^Ú“ @□vŽQ□Æ), ðŽg—p, ·, é, æ, è, à'ZZžŠÖ, Å□l, p, ±, Æ, º, ·, è, Ü, ·□B

DCSftf@fCf<E`Ž®, l'□A'á

%ºđ'œ“x, l'•; □f□fCf“ftf@fCf<, º1, Å, Æ□AfVfAf“□Af}f[f“f^□AfCfGf□[□Afuf%ºfbfN, l'^ó□üfj%º□[, É'í%ºž, ·, é4, Å, l'P□Fftf@fCf<, Å□\□—, º, è, Ü, ·□BCumulus, Å, l'ADCS

1.0ftf@fCf<, l'fRfs□[fh, l'f□fCf“ftf@fCf<, ¾, ·, ðj^f□fO, µ, Ü, ·□B“`Žž, É5, Å, l'ftf@fCf<, ·, x, Ä, l'fRfs□[□A^Ú“ @□ACEŸ□ð□A□í□œ, ð□s, x, É, l'□A^È%ºº, l'f, fWf... [f<, ðŽg—p, µ, Å, ·, ¾, º, ç□B

□mf l'fŠfWfif<, ðfRfs□[□iDCS'í%ºž□□n, l'□A' l'đ, µ, ½, ·, x, Ä, l'fRfs□[fh, É'í%ºž, ·, é, ·, x, Ä, l'ftf@fCf<, ð□V, µ, ç□ê□Š, ÉfRfs□[, µ, Ü, ·□B

□mf l'fŠfWfif<, ð□í□œ□iDCS'í%ºž□□n, l'□A' l'đ, µ, ½, ·, x, Ä, l'fRfs□[fh, É'í%ºž, ·, é, ·, x, Ä, l'ftf@fCf<, ð□í□œ, µ, Ü, ·□B

□mf l'fŠfWfif<, ð^Ú“ @□iDCS'í%ºž□□n, l'□A' l'đ, µ, ½, ·, x, Ä, l'fRfs□[fh, ð□V, µ, ç□ê□Š, ÉfRfs□[, µ, Ü, ·□B
{ button ,AL(' automation', 0, ' ', ' ')} ŠÖ~A□€-Ú

Cumulus, ěg—p—á

Cumulus, ěŠŮ, Ů, ê, éŽ © “ ® %» fXfNfŠfvg, ěg—p
ĚŸ ō

^È%º, ěf, fWf... ěf<, ěŽg—p, μ, Ä ĚŸ ō ěfc ěf<fo ě. â ěfěfSfŠfŠfXfěfEfBf“ ěhfE, ě, ěg—
p, ě, «, ě, ěĚŸ ō ě, ěŽÀ ěs, ., é, ±, ě, ě, ě, «, Ů, . ěB

'ěěfěfR ě ěh, ěěfěfSfŠ, ěĚŸ ō

'èŠŮ“ ě, ěĚŸ ō, ., é

{button ,AL(`automation',0,`,`')} ŠÖ~A ě-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvfg, ìŽg—p

Œÿö

‘İđŒfR[fh, ìjffefSfŠ, ÅŒÿö

m‘İđŒfR[fh, ìjffefSfŠ, ÅŒÿö n, ÍA‘İđ, μ, ½fŒfR[fh, Æ“ , ìjffefSfŠ, É“o~^, ³, ê, ½, ·, x, Ä, ìŒfR[fh, đŒÿö, μ, Ü, ·B‘İđ, μ, ½fŒfR[fh, ðí

%ž, ·, é, ·, x, Ä, ìjffefSfŠ, É^ê‘v, ·, éfŒfR[fh, đŒÿö, ·, é, ©A, » , ì, x

, ÷, ì“C^Ó, ìjffefSfŠ, É^ê‘v, ·, éfŒfR[fh, đŒÿö, ·, é, ©, đŽw‘è, ·, éf_CfAfOf{fbfNfX, ð•Ž, ³, ê, Ü, ·B

{button ,AL(`automation', 0, `', `')} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® % » fXfNfŠfvfg, ðŽg—p

ĎĚŸŮ

'èŠú“l,ÉĎĚŸŮ,.,é

m'èŠú“l,ÉĎĚŸŮ,.,é n, í ACumulus, ĎĚŸŮŮfc [f<fo]. ©, ç ĀĎĚã, ÉŽÀ s, μ, ½ ĎĚŸŮŮfNfGfŠ, ð AfAf NfefBfu, Èffj^fŮfO, É'èŠú“l, É“K—p, μ, Ü, · B, ±, ĭf, fWf... [f<, ðŽg—p, ., é Ů, í ACumulusfNf %ofCfAf“fg, ĭmfXfNfŠfvfg nftfHf<f_, ÉfRfs [1, ., AWindows, ĭfGfNfXfvf [f% , ©, ç • É. ĭfAfvfŠfP [fVf†“ , Æ, μ, Å<N“ ®, μ, Å, , ¾, ¾, ç B

m'èŠú“l,ÉĎĚŸŮ,.,é n, ðŽg—p, ., é, É, í A^È%º, ðŽè†, É], ç, Ü, · B

fqf“fg: ĎĚŸŮŮfc [f<fo], ðŽg—p, ÉŠÖ, ., é Ů x, í A u ĎĚŸŮŮfc [f<fo], ðŽg—p v, ðŽQ Æ, μ, Å, - , ¾, ¾, ç B

1. ĎĚŸŮŮfc [f<fo], ĎĚŸŮŮfNfGfŠ, ðŮŮ—, μ, Ü, · B
 2. [ĎĚŸŮŮ]f{f^f“, ðfNfŠfbfN, μ, Ü, · B
 3. Windows, ĭfGfNfXfvf [f%º, ©, ç ['èŠú“l,ÉĎĚŸŮ,.,é], ð<N“ ®, μ, Ü, · B
- ĎĚŸŮŮ, ĭšŮŠu, ðŽw'è, ., é f_cfAfŮfOf {fbfNfX, º\Ž|, ¾, é, Ü, · B
- {button ,AL(`automation',0,`,`')} ŠÖ~A€-Ú

Cumulus, ěžg—p—á

Cumulus

‘, «o, μ ^ “Č, Ýž, Ý

fČfR[fh[Aj]fefSfŠ[ACE]Ÿ[đ]fNfGfŠ[í]•ň, [‘, «o, μ, “, æ, Ń“Č, Ýž, Ý, đŽ © “ ® “I, É[s, x, ±, Æ, ^a, Ā, «, Ü, ·]B[í]•ň, [Af^fu, Å<æ[Ø, Ā, ½]fefLfXfgftf@fCf<, Æ, μ, Ā[‘, «o, ³, ê, Ü, ·]B, ±,]fefLfXfgftf@fCf<, [A^¼, [jf^f[fo, âfAvfŠfP[fVf#f“], É“Č, Ýž, p, ±, Æ, ^a, Ā, «, Ü, ·]B

f]fefSfŠ, đfefLfXfg[o—í

fefLfXfg, đ“Č, Ýž, ě, Ā]fefSfŠ, É“o~^

Access, Ö,]fČfR[fh, [‘, «o, μ

f^fu<æ[Ø, èfefLfXfg, É[‘, «o, μ

fTf€]fCf<, đ[‘, «o, :

fCf[[]fWftf@fCf<, đTf€]fCf<, É

‘[: Windows, Ā, [BMPftf@fCf<, ^af[r]bfgf}fbfv, É•[Š, ³, ê[AWindows,]ftf|[]fg, ·, éČ, É-
¼’O, ^a•[X, ³, ê, Ü, ·]B

{button ,AL(` automation', 0, `', `')} ŠÖ~A[€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %»»fXfNfŠfvfg, ìŽg—p

“, «o, μ ^ “Ç, Ýž, Ý

fJfefSfŠ, ðfefLfXfgo—Í


[fJfefSfŠ, ðfefLfXfgo—Í]

, í AfAfNfefBfu, Èj^fO, ìJfefSfŠŠK'w, ðfefLfXfgftf@fCf<, É‘, «o, μ, Ü, ·BšefJfefSfŠ, íAŠK'w\`¢
, Å, ìfCEfxf<, É%ž, ¶, ½CEÁ”, ìf^fu, ÅfCf“fff“fg, ³, ê, Å<Lq, ³, ê, Ü, ·BfhfLf...

f“fg, ðfefLfXfgftf@fCf<, Æ, μ, Å•Ü‘¶, μA[fJfefSfŠ, ðfefLfXfgo—Í]f, fWf... [f<, ðŽg—
p, μ, Å¼, ìj^fO, É“Ç, Ýž, p, ±, Æ, ³, Å, «, Ü, ·B

{button ,AL(`automation',0,`,`')} ŠÖ~A€-Ú

 Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvfg, ìŽg—p

 ‘, « o, μ ^ “ Ç, Ý ž, Ý

fefLfXfg, ð “ Ç, Ý ž, ñ, Å fjfefSfŠ, É “ o ~ ^

mfefLfXfg, ð “ Ç, Ý ž, ñ, Å fjfefSfŠ, É “ o ~ ^ n, í AfefLfXfgftf@fCf<, ©, ç fjfefSfŠ, ìfŠfXfg, ð “ Ç, Ý ž, Ý, Ü, ·
BfefLfXfgfhfLj... f f “ fg, É, í AfjfefSfŠ, 1 s, É, Â, < 1, Â, , Å ÅŠK ‘ w \ ‘ ç, Å, ìfÇfxf<, É
%ž, ¶, ½ Ç Å “ , ìf ^ fu, ÅfCf “ fff “ fg, 3, ê, Å < L q, 3, ê, Å, ç, Ü, · B, ±
, ìfXfNfŠfvfg, í AŠe s, ð “ Ç, Ý, Æ, è AfAfNfefBfu, È fjf ^ f f O ‘ t, É V, μ, ç fjfefSfŠ, ð ì ñ, μ, Ü, · B

{button ,AL(` automation',0,`, `')} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvfg, ìŽg—p

‘, «o, μ ^ “ Ç, Ý Ž, Ý

Access, Ö, ìfĀfR[fh, ì‘, «o, μ

[Access, Ö, ìfĀfR[fh, ì‘, «o, μ], íAî•ñ, ðCumulus, ìfĀfR[fh, ©, çMS

Access, ìff[f^fx[fX, ÉfRfs[, μ, Ü, ·BMS Access, É, íAfcf“fXfg[f<, ³, ê, Ä, ç, éCumulus -> MS

Accessff[f^fx[fX, ìftfB[f<fh, É^ê’v, ·, éftfB[f<fh, ²SÜ, Ü, ê, Ä, ç, é•K—v, ², , è, Ü, ·B

Cumulus, ìfĀfR[fh, ðMS Access, ÉfGfNfXf| [fg, ·, é, É, íA^È%º, ìŽè‡, É], ç, Ü, ·B

1. Cumulus -> MS Accessff[f^fx[fX, ìfRfs[, ðì¬, μ, Ü, ·B

2. MS Access, ð<N“ ®, μ, Ü, ·B

3. MS Accessff[f^fx[fX, É‘, «o, ·fĀfR[fh, ð’l’ð, μ, Ü, ·B

4. [Access, Ö, ìfĀfR[fh, à‘, «o, μ], ðŽÀs, μ, Ü, ·B

5. •Ž|, ³, ê, ½f_cfAfO, ÅAMS Accessff[f^fx[fX, ìftf@fcf<, ð’l’ð, μ, Ü, ·B

fXfNfŠfvfg, É, íAMS Accessff[f^fx[fX, ÉACumulus, Å’l’ð, μ, ½ŠefĀfR[fh, É’í

%ºž, ·, éfĀfR[fh, ²ì¬, ³, ê, Ü, ·B

{button ,AL(‘ automation’, 0, ‘, ‘)} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvfg, ìŽg—p

‘, «o, μ ^ “ Ç, Ý ž, Ý

f ^ fu < æ Ø, èfefLfXfg, É ‘, «o, μ

[f ^ fu < æ Ø, èfefLfXfg, É ‘, «o, μ]

, í AfAfNfefBfu, Èj f ^ f f O, Å ‘ ð, μ, ½ ŠefCefR [fh, ð ŠÜ, b ‘, «o, μftf @ fCf <, ð ì ñ, μ, Ü, · B ‘, «o, μftf @ fCf <, É, í A—ñ, ì—

¼ ‘ O, ð Ž, · s, Æ A ‘ ð, μ, ½ ŠefCefR [fh, ì ñ · ñ, ð f ^ fu, Å æ Ø, Á, ½ s, ŠÜ, Ü, ê, Ü, · B f f f f f C f <, ·, æ, Ñ f t f @ f C f < E ` Ž @ E Å—L, ì ñ · ñ, í ‘, «o, ³, ê, Ü, ¹, ñ B

[f ^ fu < æ Ø, èfefLfXfg, É ‘, «o, μ], ð Žg—p, ·, é, É, í A ^ È %º, ì Ž è ñ, É], ç, Ü, · B

1. ‘, «o, · fCefR [fh, ð ‘ ð, μ, Ü, · B
2. [fXfNfŠfvfg] f f j f... [, ©, ç [f ^ fu < æ Ø, èfefLfXfg, É ‘, «o, μ], ð ‘ ð, μ, Ü, · B
3. · \ Ž, ³, é, é f _ f C A f f f O, Å A ‘, «o, μftf @ fCf <, ì f t f @ fCf < - ¼, ·, æ, Ñ é ñ Š, ð Ž w ‘ è, μ, Ü, · B

{button ,AL(`automation',0,`,`')} ŠÖ~A€-Ú

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvfg, ìŽg—p

‘, «o, μ ^ “ Ç, Ý ž, Ý

fTf€flfCf<, ð ‘, «o, ·

[fTf€flfCf<, ð ‘, «o, ·]

, í AfAfNfefBfu, Èj f ^ f f O, Å ‘ ð, μ, ½ f C f R [f h, É ‘ í, μ, Ä V, μ, ç BMPftf @ f C f <, ð ì ¬, μ Af C f R [f h, ì f T f € f l f C f <, ð, » , ì f t f @ f C f <, É ‘, « ž, Ý, Ü, · B

[fTf€flfCf<, ð ‘, «o, ·], ðŽg—p, ·, é, É, í A ^ È % °, ì Ž è ð ‡, É [], ç, Ü, · B


1. fTf€flfCf<, ð ‘, «o, · f C f R [f h, ð ‘ ð, μ, Ü, · B

2. [fXfNfŠfvfg] f f j f ... [, ©, ç [fTf€flfCf<, ð ‘, «o, ·], ð ‘ ð, μ, Ü, · B

‘ ð, μ, ½ Š e f C f R [f h, É ‘ í, μ, Ä A ì ì ¬, ·, é BMPftf @ f C f <, ì - ¼ ‘ O, ‘, æ, Ñ ê Š, ð Ž w ‘ è, μ, Ü, · B f f f t f H f < f g, ì - ¼ ‘ O, í Af C f R [f h, É ‘ í % ž, ·, é f t f @ f C f < - ¼, É, É, è, Ü, · B

{button ,AL(`automation',0,`,`')} ŠÖ~A€-Ú

 Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvfg, ìŽg—p

 ‘, « o, μ ^ “ Ç, Ý ž, Ý

fCf [fwftf@fCf<, ðTf€flfCf<, É

[fCf [fwftf@fCf<, ðTf€flfCf<, É], í ABMPftf@fCf<, ð1, Â, ìf€fR [fh, ìTf€flfCf<, Æ, μ, ÄŽg—p, μ, Ü, · B

[fCf [fwftf@fCf<, ðTf€flfCf<, É], ðŽg—p, ·, é, É, í A^È%º, ìŽè‡, É], †, Ü, · B

1. fTf€flfCf<, ðì—, ·, éf€fR [fh, ð'ð, μ, Ü, · B

2. [fXfNfŠfvfg]fñjf... [., ©, † [fCf [fwftf@fCf<, ðTf€flfCf<, É], ð'ð, μ, Ü, · B

3. •ž, º, ê, éf_fCfA fO, Å AŽg—p, ·, éBMPftf@fCf<, ð'ð, μ, Ü, · B

'ð, μ, ½f€fR [fh, ìTf€flfCf<, ðBMPftf@fCf<, ì%æ'œ, Æ'u, «Š, †, ç, ê, Ü, · B

{button ,AL(`automation', 0, `', `')} ŠÖ~A€-Ú

Cumulus, ÌŽg—p—á

Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ® %» fXfNfŠfvfg, ÌŽg—p
Å“K%»», Æ“CEvî•ñ

Cumulus, É, Í Afjf^fO, ðÅ“K%»», , éf, fWf...

[f<, , æ, Ñffj^fO't, lfCEfR[fh, ÉŠÖ, , éî•ñ, ðŽæ“¾, , éf, fWf... [f<, ŠÜ, Ü, ê, Ä, ç, , B

[fj^fOÝ'è, ðfXfs[fh—Dæ, É], Í ACumulus, ðffj^fO^—, ð, '—, ÉŽÀs, , é, æ, x

, É Afjf^fOfifvfVf#“ , ðÅ“K%»», µ, Ü, B fXfNfŠfvfg, ðŽÀs, , é, Æ Afj^fOÝ'è, î•Í X, ð—
LCEø, É, , é, ©, Ç, x, ©, ðŠm”F, , é, æ, xft[fU, É—v<, µ, Ü, B

[fj^fOÝ'è, ð^À'S<—Dæ, É], Í Af[f^fx[fXÝ'è, Æffj^fO EfifvfVf#“ , ðÅ“K
%»», µ, Áff[f^'Z , ð—hŽ~ , , éf, fWf... [f<, Å, BÝ'è, î•Í X, ðs, x'O, ÉŠm”F, s, í, ê, Ü, B

[ftf@fCf·CE`Ž®, ð”, , , é]

, Í AV, µ, ç fefLfxfgfEfbf“fhfE, ði—, µ AfAfNfefBfu, Èj^fO, ©, ç ŽQÆ, ³, ê, Ä, ç

, é¼, lftf@fCf·CE`Ž®, Æ ASeftf@fCf·CE`Ž®, É'í%ž, , éfCEfR[fh” , ÌŠfXfg, ð·\Ž, µ, Ü, B

{button ,AL(`automation',0,`, `')} ŠÖ~A€-Ú

 Cumulus, iŽg—p—á

 Cumulus, ÉŠÜ, Ü, ê, éŽ © “ ®%» fXfNfŠfvfg, iŽg—p
“¼, ìfAfvfŠfP [fvf†f“ ,Æ, Ì ~ ACEg

,³, Ü, ‘, Ü, È•û-@, Å A Cumulus, ð¼, ÌOLE, É, æ, éŽ © “ ®%» ‘í%žfAfvfŠfP [fvf†f“ ,Æ ~ ACEg, ·, é, ±
,Æ, ð, Å, «, Ü, · B ^ È%º, ÌŠî- { “I, È fXfNfŠfvfg, ðŠÜ, Ü, ê, Ä, †, Ü, ·, Ì, Å A, » , ê, ðŽg—
p, µ, Å Canto ŽĐ, Ì WebfTfCfG (<http://www.canto-software.com>), ð’èŠú“I, ÉŠm”F, µ A Å V, Ì’Ç
% Å î•ñ, ð“üŽè, µ, Ä, ,¼, ,¼, † B

{button ,AL(`automation',0,`,`')} ŠÖ~A€-Ú

fgf%ofuf<fVf... [fefBf“fO

^ê”Ê“l,È-â’è,ì%ođŒ^

,²Ž;-â,ì’O,É

fgf%ofuf<fvf... [fefBf“fo ^ê”É“l,E-â-è,ì%oðCE^

,±,lfZfNfVf+“ ,Á,íA^ê”É“l,E-â-è,Æ,» ,ì%oÁ“\,È%oðCE^ ò,ðD%oî,µ,Ü,·B

▫ ftfèfjfCf<,ì\Ž!•û-@,ð•ïX,Á,« ,Ü,·,©?

▫ Cumulusfjf^fO,ÆfifŠfWfif<ftf@fCf<,ðCD-ROM,Á”z•z,·,é,É,Í?

▫ fifŠfWfif<,ðRfs□[,Ü,½,í^Ú“® ,·,·,é□Ú□AZÀ□s,Á,« ,È,©,Á,½,èŽ ,”s,·,é,±,Æ,ª ,è,Ü,·□B,Ç,æ,·,é,Î,ç ,ç,Á,·,©?

▫ Cumulus,©,çftf@fCf<,ð—v<□,·,é,Æ□A•K, CD-ROM,ìf}fEf“fg,ð<□,ß,ç,è,Ü,·□B,Ç,æ,·,é,Î,±,é,ð %oñ”ð,Á,« ,Ü,·,©?

▫ fhf%ofbfO&fhf□fbfv,ðŽg,Á,Äftf@fCf<,ðRfs□[,µ,Ü,µ,½□BfRfs□[□æ,ífnfCf %ofCf,³,è,Ü,µ,½,ª□Af}fEfXf{f^f“ ,ð—f,µ,Á,à%½,à<N,±,è,Ü,¹,ñ□B%½,ª,ç ,·,É,©,Á,½,ì,Á,µ,â,æ?

▫ □V,µ,çftf@fCf<“à—e,ðŠÜ,ß,é,½,ß□A,·,x,Ä,ífCEfR□[fh,ðX□V,µ,Ü,µ,½,ª%½,à<N,± ,è,Ü,¹,ñ□B,Ç,æ,µ,Á,Ä,µ,â,æ?

▫ fjf^f□fO□î•ñ,ð•É,ìfvf□fO%of€,É□’,«□o,·,É,Í?

▫ fjf^f□fOŠÔ,Äfhf%ofbfO&fhf□fbfv,·,é,Æ□V<KjffefSfŠ,ªjffefSfŠfEfBf“fhfE,É\ Ž! ,³,è,Ü,·□B,É,ª,Á,µ,â,æ?

▫ ftf@fCf<,ÉfL□[f□□[fh,Æfm□[fg,ð’Ç%oÁ,µ,Ü,µ,½□B,±,ì□î•ñ,ìfjf^f□fO’t,É“Ç,ÝŽæ,ç,è,é,ì,Á,µ,â,æ ,©?

▫ Cumulus,Á,ÍDCSftf@fCf<,ð,Ç,ì,æ,æ,É^µ,Á,½,ç,ç,ç,ì,Á,µ,â,æ,©?

▫ ’á

%oð’œ“x,ìOPIftf@fCf<,ðfjf^f□fO,µ,Ä□A,» ,é,ð•¶□’,É’}“ü,µ,Ä^ó□ü,·,é□ê□#□ACumulus,ª^ó□ü’t, É□, %oð’œ“xftf@fCf<,É’u,«Š,·,ì,Á,,é,é,ì,Á,µ,â,æ,©?

▫ □uShoebox□v,©,ç•iŠ,µ,½fjf^f□fO,Á□ACumulus,ìftf@fCf<,ÉfAfNfZfX,·,é,Æ,«□ACD-ROM,ì’}“ü,ð—v<□,³,è,Ü,¹,ñ,Á,µ,½□B,Ç,æ,µ,½,ì,Á,µ,â,æ?

Ⓜ^ê”Ê“l,È-â‘è,”,æ,Ñ%øðŒ^□ô

Cumulusfjf^f□fO,ÆfIfŠfWfif<ftf@fCf<,ðCD-ROM,Â”z•z,•,é,É,Í?

Cumulus Browser,ð,²Žg—p,,¾,³,ç□BCumulus Browser,í□ACumulusfjf^f□fO,ðCD-ROM,Û,½,í,»„ì¼,lfŠf€□[fofuf<f□fffBfA,Â”z•z,•,é,½,ß,ì□A-³—¿,ÂŽg—p,Â,«„éfAfvfŠfP□[fVf†” ,Â,•□B□uCumulus Browser,İŽg—p□v,ðŽQ□Æ,μ,Ä,,¾,³,ç□BCumulus Browser,ðŽg,Á,Âfjf^f□fO,ð”z•z,•,éŽè□‡,É,Â,ç,Ä,í□A□wCumulusft□[fefBfŠfefBf}fjf...
[fAf<□x,ðŽQ□Æ,μ,Ä,,¾,³,ç□B](#)

U^ê"Ê"l,È-â'è," ,æ,Ñ%ođĈĖ^□ô
fIfŠfWfif<,đfRfs□l,Ü,½,Í^Ú"® , ,é□Ū□AŽÀ□s,Å,«,È,©,Á,½,èŽ,"s, , ,é,
±,Æ,a, ,è,Ū, ,□B,Ç,α, , ,ê,î,ç,ç,Å, , ,©?

fIfŠfWfif<,İfŠftf@fĈf"fX,a□X□V,³,ê,Ä,ç,È,ç,æ,α,Å, ,□BfIfŠfWfif<ftf@fCf<,a,Ç,±,É, ,é,©,í,©,Á,Ä,ç
,é,É,ç□A□fĈfR□[fhf□fjf...□l,©,ç[fŠftf@fĈf"fX,đŠm"Ė]
,đ'đ,đ,μ,Ä□Aftf@fCf<□EfŠftf@fĈf"fX,đ□X□V,μ,Ä,,³/4,³,ç□B

U^ê"Ê"l,È-â'è," ,æ,Ñ%øðŒ^□ô

Cumulus, ©, çftf@fCf<, ð—v<□, ·, é, Æ□A•K, CD-

ROM, ìf}fEf"fg, ð<□, ß, ç, ê, Ü, ·□B, Ç, æ, ·, ê, î, ±, ê, ð%øñ"ð, Å, «, Ü, ·, ©?

Cumulus, í□ACD-ROM, âSyQuest□AZip□Ajaz□A, ", æ, ÑMOj□[fgfŠfbfW, È, Ç, ìfiftf
%ofCf"□EfŠf€□[fofuf<f□fffBfA, ðŠÜ, p'½Ží'½—l, Èf^fCfv, ìf□fffBfA, ÅfifŠfWfif<ftf@fCf<, ðŠÇ—
□, Å, «, Ü, ·□B•p"É, ÉŽg—p, ·, éfifŠfWfif<, ðfn□[fhfhf%ofCfu, É•Ú'¶, μ□AfŠftf@fCf"fx, ð•î□X, ·, é, ±
, Æ, É, æ, Å, Ä□Af}fEf"fg—v<□, Æ't'f, ì%øñ□", ðŒ, , ç, ·, ±, Æ, ð, Å, «, Ü, ·□B

U^ê"Ê"l,È-â'è," ,æ,Ñ%øðŒ^□ô

fRfs□[□æ,ÍfnfCf%øfCf³,ê,Ü,μ,½,²□Af}fEfXf{f^f",ð—£,μ,Ä,à
%ø½,à<N,±,è,Ü,¹,ñ□B%ø½,²,ç,¯,È,©,Á,½,Ì,Â,μ,â,æ?

ft□[fU,É,Í□Afrfs□[μ,æ,æ,Æ,·,élfŠfwfif<ftf@fCf<,É'Í,·,éfAfnfZfXŒ ,²,È,ç,à,ì,ÆŽv,í,è,Ü,·□B

,±,ì-â'è,ð%øðŒ^,·,é,É,Í□ACumulus,²ftf@fCf<Ÿö,ì,½,ß,ÉŽg—

p,·,éfŠftf@fCf"fx,ðŠm"F,μ,Ü,·□Bftf@fCf<□EfŠftf@fCf"fx,ÌŠm"F,Á,Í□AflfŠfwfif<,²ff^f□fO,³,è,½,
Æ,«,Í^É'u,É,Ü,¾, ,é,©,Ç,æ

,©,²Šm"F,³,è,Ü,·□BCumulus,²flfŠfwfif<,ðŒ©,Á,¯,ç,è,È,ç□é□#□Af_fCfAf□fOf{fbfNfX,²Š},«□A,»,±
,É□V,μ,ç^É'u,ðŽw'è,Á,«,Ü,·□Bftf@fCf<□EfŠftf@fCf"fx,ðŠm"F,·,é,É,Í□AflfŠfwfif<ftf@fCf<,É'Í,·,éfA
fnfZfXŒ ,²•K—v,Á,·□B

fCfR□[fh,ìftf@fCf<□EfŠftf@fCf"fx,ðŠm"F,·,é,É,Í

1. [fCfR□\[fhEfBf"fhfE,Á□AŠm"F,·,éCfR□\[fh,ð'l'ð,μ,Ü,·□B](#)

2. [fCfR□\[fhf□ffj...□\[,Á"Šftf@fCf"fx,ðŠm"F",ðfNfŠfbfN,μ,Ü,·□B](#)

Cumulus,²,·,x,Ä,ìftf@fCf<□EfŠftf@fCf"fx,ðŠm"F□i,Ü,½,ÍŒ^'è□j,μ,Ü,·□B

U^ê"Ê"l,È-â'è," ,æ,Ñ%øðĈ^ô

□V,μ,çftf@fCf<"à—

e,ðŠÜ,ß,é,½,ß□A,·,×,Ä,ljĈfR□[fh,ð□X□V,μ,Ü,μ,½,ª%ø½,à<N,±
,è,Ü,¹,ñ□B,Ç,κ,μ,Ä,Ä,μ,â,κ?

fĈfR□[fh,ì□X□V,Ü,½,Í<□S□X□V(□ufĈfR□[fhî•ñ,ì□X□V□vŽQ□Æ),ð□s,κ,Æ□Aftf€fjCf<,ª□Ä·`
%øæ,³,ê□A[fĈfR□[fhfvf□fpfefB]fEfBf"fhfE,É·\
Ž!,³,é,éflfŠfWfif<ftf@fCf<,ðŽ□,Âî•ñ,^a,·,×,Ä□X□V,³,é,Ü,·,ª□Aft□[fU-¼□Afm□[fg□AfĈfR□[fh-
¼"™,lft□[fU'è<`,ìî•ñ,ì□A□X□V,μ,Ä,à•ì□X,³,é,Ü,¹,ñ□B

ft□[fU'è<`,ìî•ñ,Í□A[fm□[fg]ftfB□[f<fh,É"ü—Í,·,é(□ufĈfR□[fhfvf□fpfefB,ì•ì□X□vŽQ□Æ)
,©□Aftf@fCf<,ðjJ^f□fO,μ'¼,·,±,Æ,Ä□ASù'¶,ljĈfR□[fh,É'Ç%øÄ,·,é,±,Æ,^a,Ä,«,Ü,·□B

flfŠfWfif<ftf@fCf<,ðjJ^f□fO,·,é□Û,ÉŽ©"®"l,Éfm□[fgî•ñ,ðŠÜ,ß,é,É,Í□A[fjJ^f□fOfjfvfVf#f"]f_fCfAf
□fOf{fbfNfX,Ä[flfŠfWfif<,©,çfm□[fg,ðŽæ,è□Ž,ß],ð—LĈø,É,μ,Ü,·i□u[^ê"Ê]f^fu□vŽQ□Æ□j□B

U^ê”Ê“l,È-â‘è,“,æ,Ñ%øðŒ^□ô
fjf^f□fO□î•ñ,ð‘¼,lìvf□fOf%of€,É□’,«□o,••û-@

Cumulus,Á,í□AfŒfR□[fh,“,æ,ÑjfeSfS□î•ñ,ð□Af^fu,Á<æ□Ø,Á,½fefLfXfgftf@fCf<,É□’,«□o,•,±
,Æ,ª,Á,«,Ü,•□B,±,ìfefLfXfgftf@fCf<,í□A‘¼,lìjf^f□fO,âfAfvfSfP□[fvf†f“,É“Ç,Ý□ž,p,±
,Æ,ª,Á,«,Ü,•□B□Ú□x,í□A□u□î•ñ,ì□’,«□o,μ,“,æ,Ñ“Ç,Ý□ž,Ý□v,ðŽQ□Æ,μ,Á,,¾,¾,ç□B

U^ê”Ê“l,È-â‘è,“,æ,Ñ%øðŒ^□ô

fjf^f□fOŠÔ,Åfhf

%ofbfO&fhf□fbfv,·,é,Æ□V<KfjfefSfŠ,²fjfefSfŠfEfBf“fhfE,É•\
Žl,³,ê,Û,·□B,É,º,Å,µ,â,κ?

Cumulus,lfjf^f□fO,Å,í□AŠÜ,Û,ê,éffjefSfŠ,²fjf^f□fO,²,Æ,É^á,ç□AjjfefSfŠ□\ç

,à,»,ê,¼,ê^Û,É,é□ê□‡,ª,è,Û,·□BfŒfR□lfh,ð´¼,lfjf^f□fO,Éfhf

%ofbfO,·,é□A,Û,½,í“Ç,Ý□ž,Û,¹,é,Æ□A^U“®□æ,lfjf^f□fO,É,í“¶□Ý,µ,È,çffjefSfŠ,ª“o~^,³,ê,é□ê□‡,ª,è,Û,·□B,» ,ì□ê□‡,í□AZÀ□Û,É,í“¶□Ý,µ,È,çffjefSfŠ,ª^U“®□æ,lfjf^f□fO,ÉZ©“®“l,É□□¬,³,ê,Û,·□B

,±,ê,ð-

hŽ~,·,é,É,í□A^ê•û,lfjf^f□fO,lfjfefSfŠfŠfXfgfEfBf“fhfE,©,ç,à,κ^ê•û,lfjf^f□fO,lfjfefSfŠfŠfXfgfEfBf“
fhfE,ÖffjefSfŠ,ðfRfs□l,µ,Å,©,ç□AfŒfR□lfh,ðfRfs□l,µ,Û,·□B

U^ê”Ê“l,È-â‘è,“,æ,Ñ%øðŒ^□ô
flfŠfwfif<ftf@fCf<,É□A‘½,,lfL□[f□□[fh,“,æ,Ñfm□[fg,ð’Ç
%oÁ,μ,½,ª□AfJf^f□fOŽž,ÉCumulus,Á,±,ì□î•ñ,ð“Ç,Ý,Æ,é,±
,Æ,ª,Á,«,é,©

Cumulus,Á,í□A□î•ñ,ª•W□€“l,ÈŒ`Ž®,Á•Û‘ŋ,ª,é,Ä,ç
,ê,î□Aftf@fCf<,©,çfm□[fg,“,æ,ÑfL□[f□□[fh,ðŽ©“®“l,É“Ç,Ý,Æ,é,±,Æ,ª,Á,«,Û,·□B

ftf@fCf<,lfj^f□fOŽž,ÉŽ©“®“l,Éfm□[fg□î•ñ,ð“Ç,Ý,Æ,é,É,í□A[flf^f□fOfifvfVf+f“]f_fCfAf□fOf{fbfNf
X,Á[flfŠfwfif<,©,çfm□[fg,ðŽæ,è□ž,p],ð—LŒø,É,μ,Û,·(□u[^ê”Ê]f^fu□vžQ□Æ)□B

U^ê”Ê“l,È-â‘è,“,æ,Ñ%øðŒ^□ô

DCS•a”Åftf@fCf<,ðCumulus,ÅŽg—p,·,é•û-@

DCS 1.0ftf@fCf<,í□A1,Â,lf□fCf“ftf@fCf<,Æ□AfvfAf“□Af}f[f“f^□AfCfGf□□[□Afuf%ofbfN,ì4,Â,lfjf
%o□[•a”Åftf@fCf<,Å□\

□→,³,ê,Û,·□BCumulus,Å,í□A1,Â,lfCf□□[fW,É‘î,μ,Ä5,Â,lfŒfR□[fh,ð□ì□→,·,é,ì,ð”ð,¯,é,½,ß□AfvfŒfjf
...□[ftf@fCf<,¾,¯,ðjff^f□fO,μ,Û,·□B□U□×,í□A□uDCSftf@fCf<ŠÇ—□□v,ðŽQ□Æ,μ,Ä,,¾,³,ç□B

U^ê”Ê“l,È-â‘è,“,æ,Ñ%øðŒ^□ô

Cumulus,ÍjJf^f□fO,³,ê,½‘á

%øð‘œ“x,ìOPIftf@fCf<,ð□,%øð‘œ“x,ìftf@fCf<,É’u,«Š·,!,Ä,-
,ê,é,ì,Ä,·,©?

Cumulus,í□A‘½,,ìOPIfVfXfef€„ÆŠ®‘S,ÈŒÝŠ·□«„ª, ,è□A,·,x,Ä,ìŠÂ««,ÅŽ©“®%ø»fVfXfef€
,ì“y‘ä,Æ,μ,ÄŽg—p,·,é,±,Æ,ª,Å,«,Ü,·□B□Ú□x,í□A□uCumulus,ìŽ©“®%ø»□v,ðŽQ□Æ,μ,Ä,,¾,¾,ç□B


U^ê”Ê“l,È-â‘è,“,æ,Ń%ođĀ^□ô

•İŠ-□İ,Ÿ,İShoebboxfJf^f□fO,đŽg—

p,·,é□Ů,É□ACumulus,©,çftf@fCf<,ÉfAfNfZfX,μ,Ä,àCD-ROM,ì‘}“ü,đ
—v<□,³,ê,É,ç

Kodak Shoebox,í□Afff^f□fO“à,ìftf@fCf<,ì□é□Š,ÉŠÖ,·,é,³,Ü,‘,Ü,È□î•ñ,đ•ŮŽ□,μ,Ä,ç,Ü,·□B,±
,ì□î•ñ,đŽg—p,μ,ÄŠ@‘S,ÉCumulus,ìftf@fCf<fŠftf@fCf“fX,đ□ì□¬,·,é,±
,Æ,í,Ä,«,Ü,¹,ñ□B•Ů‘¶,Ä,«,é,ì,í□Aftf@fCf<,ìfpfX-¹/₄,³/₄,¬,Ä,·□B

Cumulus,ÄŠ@‘S,Éftf@fCf<fŠftf@fCf“fX,đŽæ“³/₄,·,é,É,í□Afff^f□fO,ÄŠç—□,·,éŠeCD-
ROM,É‘í,μ,Ä□Aftf@fCf<fŠftf@fCf“fX,đ‘²,x,Ü,·□B□Ů□x,í□A□uftf@fCf<fŠftf@fCf“fX,İŠm”F□v,đŽQ
□Æ,μ,Ä,,³/₄,³,ç□B

 fgf%oofuf<fVf... [fefBf“fO
,²Zç-â,ì'O,É

Cumulus, ^a ³ í, É“ @ ì, μ, È, ç ê ð ñ, Í A ó < μ, đ Š m” F, μ, Ä A-â'è, ^a “ ¶, ., é, Ü, Å, ì'€ ì, đ Ą J, è • Ô, μ, Ä, -
, ³/₄, ³, ç B-â'è, ì” ¶ 'O, É s, Á, ½'€ ì, É' ^ Ó, μ, Ä AfGf%o [, đ Ą Ą Ą » , μ, Ä, , ³/₄, ³, ç B

fefNfjff<fTf| [fg, É, Â, ç , Ä, Í u [fefNfjff<fTf| \[fg](#) v, đ Ž Q Ą Ą , μ, Ä, , ³/₄, ³, ç B

Cumulus Browser

ĭ,ŋ,β,É

Šî-{'€ŋ

fĴf^fŋfO•û-@

fĈfRŋ[fh,Ĵžæ,è^μ,ċ

Ĉÿŋö

fĴŠfWfif<,ĴŤŤ—ŋ

Cumulus,Ĵ'²ŋ@

Cumulus,ĴfĈf"fvfŠfŋf"fg

fgf%ofuf<fVf...ŋ[feBf"fo

ŠŤŤ—ŋ

fAfNfZf%ofĈŋ[ŋ^fLŋ[

—pĈÉŋW

—pĀêW

*. fAf<ftf@fxfbfg , □s , ©□s , ³□s , ½□s , Í□s , Ü□s , ç□s

*

*.cce

*.ccf

*.cqe

*.cre

fAf<ftf@fxfbfg

Cumulus Browser

Cumulus Internet Media Server

Cumulus Network

Cumulus NetworkŠÇ—□ŽÒ}fjf...fAf<

Cumulus Server

CumulusfAfvfŠfP□[fvf#“fEfBf“fhfE

Cumulusfjf^f□Of tf@fCf<

CumulusfjfefSfŠftf@fCf<

CumulusĀŸ□ōfNfGfŠftf@fCf<

Cumulus,İŠÇ—□ŽÒ

CumulusfĀfR□[fhftf@fCf<

, □s

[fAfvfŠfP□[fvf#“□Ÿ’è]f_fCfAf□fOf{fbfNfX

fAfvfŠfP□[fvf#“fvf□fOf%of~f“fOfCf“f^ftfF□[fX(API)

fCf“f^□[flfbfg□Ef□□[f<fT□[fo

, ©□s

[fjf^f□fO□EfifvfVf#“lf_fCfAf□fOf{fbfNfX

fjf^f□fO

fjf^f□fO,·,é

fjf^f□fOfEfBf“fhfE

fjfefSfŠ

fjfefSfŠftf@fCf<

fjfefSfŠfŠfXfgfEfBf“fhfE

%ođ’œ“x

ŠÈ^ŌĀŸ□ō

fMfKfofCfg(GB)

fLf□fofCfg(KB)

fNf%ofCfAf“fg

fNf%ofCfAf“fg/fT□[fofA□[fLfefNf`ff

***.cce**

'¼, òjff^ffO, Ü, ½, ífAfvfŠfP[fVf#f", Ö, òAjjfefSfŠî•ñ, ò', «o, µ, Ü, ½, í"Ç, Ýž, Ý, òÙ, ÉCumulus, ð
ò¬, ·, éACumulusjjfefSfŠftf@fCf:Æ`Ž®B

***.ccf**

ff^fO,³,ê,½ffWf^f<ftf@fCf<□i,Ü,½,ÍfSfWfif<ftf@fCf<□j,đŠÇ—
□,·,é,½,ß,ÉCumulus,³□□→,·,é□ACumulusff^f□OfTf@fCf<CE`Ž®□B

***.cqe**

'¼, ðj^fO, Ü, ½, íAfvfŠfP[fvf#f“, Ö, ðA•Ú‘¶, ³, ê, ½ĚŸŸöfNfGfŠŸî•ň, ð‘, «o, µ, Ü, ½, í“Ç, Ýž, Ý, ð
ŸŸ, ÉCumulus, ³ðŸŸ, ., éACumulusĚŸŸöfNfGfŠftf@fCfĚ`Ž®ŸB

***.cre**

'¼, òjjf^fO, Ü, ½, ífAfvfŠfP[fVf#f", Ö, òAfCEfR[fhñ•ñ, ò', «o, µ, Ü, ½, í"Ç, Ýž, Ý, òÛ, ÉCumulus, ðòñ, , éACumulusfEfR[fhftf@fCf<CE`Ž®B

[fAfvfŠfP[fVf†f“Ÿ'è]fEfBf“fhfE

^è”Ê“l,Èfvf[fOf%of€,l“©[i,ð•i[X,“,æ,ÑŸ'è,.,é,±,Æ,ª,Å,«,éfEfBf“fhfE[B

fAfvfŠfP[fVf#f“fvf[fOf%of~f“fOfCf“f^ftfF[fX(API)

fvf[fOf%of~f“fO,ì“@i,đ•iX,,:é,½,ß,ì%o“Šu[sCEäBfvf[fOf%of€,ì<@”\,đŠg'£,,:é'Ç%oÁfvf[fOf
%of€B

ftf@fCf<

fvf[]fWfFfNfg,ÅŽg—p,³,ê,é,;,x,Ä,ìŽí—p,ìffWf^f<ftf@fCf<(fOf
%oftfBfbfN[]Afy[]fWfCfAfEfg[]AfvfCf[f“fe[]fVf#f“[]AfTfEf“fh[]Afrffl,È,Ç,ìftf@fCf<),đŽ!,·^ê”Ê
—pCÉê[]BfffWf^f<ftf@fCf<,ì€,àŽQ[]Æ[]B

fu

^,Ü,½,í,U,ì,l,ÉŠî,Ã,~ —fVfXfef€BCumulus,Å,íA~ —%
%ZZZq,ì",©,Â",",æ,Ñ",Ü,½,í",đŽg—p,μ,ĀACEŸđđCE,đCE<‡,μ,Ü,·B

Browser

[Cumulus Browser](#), iġċŻQÆB

ff^fo

ff^fo,μ,½ftf@fCf<,đŠÇ—,·,é,½,β,ÉCumulus,²i¬,·,éA.ccf,Æ,φ
,šg'£Žq,ìftf@fCf<Bftf@fCf<,ì€,,æ,ŃCumulusff^foftf@fCf<,ì€,àŽQÆB

ff^fO,·,é

[ff@Cf<](#),đff^fO,É,·,éŽÀÙ,ì'€ìBftf@fCf<,ì€,àŽQÆB

[fjf^fOfIvfVfzf"lf_fCfAfOf{fbfNfX

Cumulus, ftj@fCfz, ðjfj^fO, ,é•û-@, ðŽw'è, ,é, ½, ß, ì"Á•Ê, Èf_fCfAfOf{fbfNfX B

ffj^fOjEjBj“fhfE

ffj^fOjEjBj“fhfE,É†S“l,Èft[fUfCf“f^ftfF[fX,Æ,μ,Ä<@”\,·,é2,Â,ì•”•^a(ffefSfŠfŠfXfgfEfBj“fhfE,Æffj^fOjEjBj“fhfE),Å\¬¬,³,è,éfEfBj“fhfE□BjffefSfŠfŠfXfgfEfBj“fhfE,ì□€; ,æ,Ñffj^fOjEjBj“fhfE,ì□€,àŽQ□Æ□B

fjfeſfš

Cumulus,lfj^fO,đ®—,;éÛ,ì“y’ä,Æ,μ,Ä<@”\,μ,Û,·B

fJfefSfŠftf@fCf<

fJfefSfŠftf@fCf<.i€ŽQÆB

fjfeSfŠfŠfXfgfEfBf“fhfE

Cumulusfj^fO•Ö¬,ìŠ”Ö,Æ,È,éifjfeSfŠ,ÆEÄ,î,ê,éj•Ö¬,³,ê,½fÆfR[fhfOf<[fv,ð•\
Ž!,•,éAfj^fOfEfBf“fhfE,ì¶'α,É, ,éjjfeSfŠfŠfXfgfEfBf“fhfE□B

fNf%ofCfAf“fg

fT[fofAfvfŠfP[fVf#“(CumulusfT[f,È,Ç),Éfifbfgf[fNfEo—R,ÅfAfNfZfX,;éft[fUfB

fNf%ofCfAf“fg/fT[fofA[fLfefNf`ff

ft[fU(fNf%ofCfAf“fg,Æ,à,ç,ç,Ü,·),³f|fbfgf[fNŒo—R,ÅfT[fofAfvfŠfP[fVf#f“,ÉfAfNfZfX,·,éf\ftfgfEfFfA\B

Cumulus, ěšč—žò

Cumulusfj^fO, ò\ò¬, Æšč—, òó”CžòBšč—žò, íACumulusT[fo, Éú’±, μ, Ä, †
, éft[fU, í, ½, ß, l
%o~ŠŠ, Èjj^fO” ®ò, ì^ûžAjj^fO, ìfobfNfAfbfvA, “, æ, Ñ, » , ì¼, ì^fXfN, ð’S—, μ, Ü, .B

Cumulus AfvfŠfP[fVf#f“fEfBf“fhfE

, , x , Ä , ì , v , f , ò , f , % , f , € , R , f , } , f , “ , f , h , “ , “ , æ , Ñ , f , l , f , v , f , V , f , # , f , “ , / , E , “ , A , f , t , f , @ , f , C , f , < , ì , j , f , ^ , f , “ , f , O , “ , A , f , j , j , e , f , S , f , Š , “ , Ý , ‘ , è , “ , A , Š , Ç , —
“ , ð , “ , s , α , ½ , β , É , • , K , — , v , É , “ , u , Z , q , “ , v , f , E , f , B , f , “ , f , h , f , E , , ð , Š , Ü , Ü , ê , é , “ , A , C , u , m , u , l , u , s , ì , f , “ , f , C , f , “ , f , E , f , B , f , “ , f , h , f , E , “ , B

Cumulus Browser

Cumulus Browser, í AŽg—p—¿, á-³—¿, ìfAfvfŠfP[fVf†f“, Å, ·B, ±, ê, ðŽg—p, μ, Ä ACD-ROM, âfŠf€[fofuf<f[ffBfA(Syquest[Ajaz[AZip[AMO, È, Ç, ìj[fjgŠfbfW), É, æ, èj^fO, ð”z•z, ·, é, ±, Æ, ð, Å, «, Û, ·B

Cumulus

ff^fO,μ,½fffWf^f<ftf@fCf<(ftf@fCf<),đŠÇ—□,·,é,½,β,ÉCumulus,Žg—
p,·,é□AŠg'£Žq,ª.ccf,ì“Á•É,Éftf@fCf<□B

CumulusjJfefSfŠftf@fCf<

jJfefSfŠŕ•ň,ďŕ',«ŕo,ŕŰ,ÉCumulus,ªŽg—p,ŕ,éŕAŠg'£Žq,ª.cce,ì"Á•Ê,Èftf@fCf<ŕB

CIMS

fłŒŒWfif<ftf@fCf<,đfCf“f^[]flfbfg[]ă,ÅŒöŠ]E”z•z,·,é,½,ß,ÉŸŒv,³,ê,½A<—
Í,ËCGI(«Œ’ÉfQ[]fgfEjFjCfCf“f^ftfF[]fX)fAfvfŠfP[]fvf†f“[]B

Cumulus Network

fNf%oCfAf"fg/fT[foŠÂ<<ÅfffWf^f<ftf@fCf<,đ®—EŠÇ—,·,é,ì,É•s%oÂCE‡,ÈAf[]ffBfAŠÇ
—[]VfXfef€[]BffWf^f<ftf@fCf<,ì€,,æ,ŃfNf%oCfAf"fg/fT[fofA[]LfefN`ff,ì€,àŽQ[]Æ[]B

Cumulus Network

Cumulus Network

Cumulus fCfR [fhftf@fCf<

fCfR [fhî•ň,đ□',«□o,·□Ů,ÉCumulus,ª□ì□¬,·,é□AŠg'£Žq,ª.cre,ìftf@fCf<□B

Cumulus Server

Cumulus Server

[Ú×]fEfBf“fhfE

ft[fU,³fj[fvf<δftf€flfCf<ã,É^Ú“® ,μ,½,Æ,«,É•\Ž!,³,ê,é¬,³,ÈfEfBf“fhfE(f€fR[fh-
¼Aftf@fCf:€`Ž®A%œæ'œf,[fhA%đ'œ“xAAC³“ú,đŽ!,μ,Û,·)Bflf^fOJfEfBf“fhfE,ì€
,,æ,ÑfTf€flfCf<,ì€,àŽQÆB

ffWf^f<ftf@fCf<

fvf□fWfFfNfg,ÅŽg—p,³,ê,é“dŽqftf@fCf<(fOf

%oftfBfbfN□Afy□[fWfĀfCfAfEfG□AfvfĀf[f“fe□[fVf#f“□AfTfEf“fh□Afrfflftf@fCf<,È,Ç)□B

fhf%°bfO&fhf°bfv

f}fEfX,Åfhf%°bfO,μ,Ä'îû,Éfhf°bfv,·,é,±
,Æ,Ä°Aft°[fUfCf“f^ftfF°[fX,lflufWfFjNfg,ð^ú“®,·,é•û-@°B

ftf@fCf·ftfBf·f^

fjf^fOŽž,ÉAftf@fCf<,ÉŠÖ,·,éî•ñ,đŽæ“¾,·,é,½,ß,ÉCumulus,žg—p,·,é\

ftfgfEfFfAft[lfefBfŠfefB“üŽè%oÁ”\

,ÉÁV,iftf@fCf·ftfBf·f^,îî•ñ,ÍACanto,WebfTfCfg(www.canto-software.com),đŽQÆ,μ,Ä,-

¾,¾,çB

ftf@fCf:fŠftf@fÆf“fX

Cumulus,lfjf^fO,ÅŠÇ—,μ,Ä,ç,éftf@fCf<,iŽÀŮ,ìêŠ,đ'ÇŮ,·,é,½,ß,iŽd'g,ÝB

ŒŸöfc[f·fo[

ŒŸöøœ,É^ê'v,·,éfcfR[fh,ðff^ffO,ÅŒŸö,·,é,±,Æ,ª,Å,«,éCumulus,}fc[f<[B

fMfKfofCfg(GB)

“dŽq<L%o~’•’u,ì—e—Ê,ì’P^Ê□B1 GB,í□A1,024f□fKfofCfg,Ü,½,í-
ň10.8’>fofCfg,É,È,è,Ü,·□BCumulus,ìfj^f□fOftf@fCf<,ì’â,«,³,í□A□Ā’â,Ā2 GB,Ā,·□B

Internet Media Server

[CIMS](#), i€žQÆB

fLf fofCfg(KB)

“dŽq<L%o~’•’u,ì—e—Ê,ì’P^Ê B1 KB,í A1,024fofCfg,É,È,è,Û,· B

f[]fffBfAftf@fCf<

fvf[]fWfFfNfg,ÅŽg—p,³,ê,é“dŽqftf@fCf<,Ü,½,ÍffWf^f<ftf@fCf<(fOf

%oftfBfbfN[]Afy[]fWfCfAfEfg[]AfvfCf[f“fe[]fVf#f“[]AfTfEf“fh[]Afrfflftf@fCf<,È,Ç)[]BfffWf^f<f

tf@fCf<,i[]€,àZQ[]Æ[]B

fKfCf(MB)

“dŽq<L%o~'•'u,ì—e—Ê,ì'P^ÊB1 MB,íA1,024fLfCf,Ü,½,í1,048,576fCf,É,È,è,Ü,·B

f f j f ... [f o [[

Cumulus, l f A f v f Š f P [[f V f # f " f E f B f " f h f E, ì ã • " , É • \ Ž ! , ³ , è , Ü , . [B f [f j f ... [f o [[, É , í A , , x , Ä , l f v f [f O f
% o f € f R f } f " f h , đ Š Ů , b f [f j f ... [[, ã • \ Ž ! , ³ , è , Ü , . [B

fpfX/jpfX-¼

fRf“fsf...[]f^,ìfn[]fhfffBfXfNfhf%ofCfu,Ü,½,ífŠf€[]fofuf<f[]fffBfA(CD-
ROM,â[]ASyquest[]AZip[]AJaz[]AMO,È,Ç,ìj[]f[]fgfŠfbfW),É•Û‘¶,³,ê,Ä,ç,éftf@fCf<,ì[]ê[]Š,ð•\
,μ,Û,·[]B

f|fbfvfAfbfvf[]jf...[]

fj[]f\<,ðfjfufWfFfNfg[]ă,É^Ú“@,μ,Ä%°Ef}fEfXf{f^f“,ðfNfŠfbfN,·,é,Æ•\
Ž!,³,é,éVf#[]fgfjfbfgf[]jf...[][]B

fvf☉frf...[]

frfflfNfŠfbfv[]AfTfEf“fhftf@fCf<[]AfCf[][]fWftf@fCf<,È,Ç,ì[]AfJf^f[]fO,μ,½ftf@fCf<,δ'²,x,é,±
,Æ,ª,Â,«,é“Â•Ê,Êfvf[]fOf%of€f,[]fh[]B

ĀŸŃŃfNfGfŠŃtf@fCf<

[ĀŸŃŃfNfGfŠŃtf@fCf<](#),iŃ€ŹQŃÆŃB

fČfR[fh

ftf@fCf<,đff^ffO,É'Ç

%oÁ,μ,½Ú,ÉCumulus,ªi→,·,éff^ffO,ìfGf“fgfŠBfČfR[fh,É,íAftf@fCf<-

¼Aftf@fCf<,lêŠAftf@fCf<Ç`Z®A%đ'œ“x,É,ÇAftf@fCf<,ÉŠÖ,·,éČYö%Á“,Èd—
vî•ň,ª•Ú'¶,³,ê,Á,ç,Ü,·B

fCfR[fhfEfBf“fhfE

fff^fOfEfBf“fhfE,ì%oE'α,É, ,é•”•³BfCfR[fhfEfBf“fhfE,É,íAfCfR[fh,³Tf€flfCf<,Ü,½,lfefLf
Xfg,Æ,μ,Ä•\Z!,³,ê,Ü,·BfCfR[fh,ì€,,æ,ÑfTf€flfCf<,ì€,àŽQÆB

[fCfR[fhvf]pfefB]fEfBf“fhfE

fj^f^fO,μ,½ftf@fCf<,ÉŠÖ,;é□d—v,ÈfCfR[fhî•ň,ð•\Ž|,;é“Á•Ê,ÈfEfBf“fhfE□BfCfR[fh,ì€
,àŽQ□Æ

%øð'œ"x

,: ,x,Ä,ìfOf%øftfBfbfNftf@fCf<Æ`Ž® ,Å,ìA1fCf"f` , ,½,è,ìfsfNfZf<□"□Bftf@fCf<,ì%øð'œ"x,²□,,ç
,Ù,Ç□A1fCf"f` , ,½,è,ìfsfNfZf<□" ,à'½,,È,è,Ü,·□B'Éí,ì□Aftf@fCf<,ì%øð'œ"x,²□,,ç,Ü,Ç□A□ì<Æ,É•K
—v,Éf□f,fS,,æ,Ñfn□[fhfffBfXfN,ì—e—Ê,à'å,«, ,È,è,Ü,·□B

fXfNfŠfvg

Macintosh, Ü, ½, í Macintosh, ÉCEÝŠ·□«, ì, , éfRf“fsf...□[f^, ÅŽÀ□s, ³, ê, é□A-½—
ß, ìfŠfXfg□BCumulus Network 4 Macintosh Client, Å, í□AfXfNfŠfvg, ðŽg—
p, μ, Å□A•; ŽG, È□ì<Æ, ðŽ © “ ® “ I, É□s, ç, Ü, ·□B, Ü, ½□A□L<` , í^ Ó-; , Å□AZ © “ ® □^ —□, ð□s, ¶f, fWf...
□[f<, ì, ±, Æ, ðCE¾, ç, Ü, ·□B

ŠÈ^ŎŒŸ

1,Â,ìŒŸŏŏŒŒ,Â\ŏŏŏŏ,³,ê,éŒŸŏŏfNfGfŠŏB

fXfe[]f^fX

“Á'è,iftj@fCf<,ìó'Ô,ðà-¾,·,é,½,ß,Éft[]fU,ª“o~^,·,éó'Ô[]B

fXfe[]f^fXfo[]

fc[]f{f^f",i[]à-¾[]A[fAfvfŠfP[]fVf#[]fY'è]fEfBf"fhfE,Ö,lfAfNfZfX[]AfjfejSfŠ/
fCefR[]fh,lfXfe[]f^fX,đ•\Ž!,·,é[]ACumulusfAfvfŠfP[]fVf#[]fEfBf"fhfE,ì%°•",É, ,éfo[][]B

ftf€fjfcf<

f[CEfR[]fhfEfBf“fhfE,“,æ,Ñ[fCEfR[]fhfvf[]pfefB]fEfBf“fhfE,Å•\
Ži,³,ê,é[]Ajjf^f[]fO,μ,½ftf@fCf<,i[]k[]→•\Ži[]B

fc[]f<fo[]l

,æ,Žg—p,·,éfRf}f“fh,đ,·,î,â,Žg—p,·,é,½,β,lf{f^f“,đ'ň<ÿ,·,é[]A•W[]€,lfvf[]fOf%of€fc[]lf<[]B

fc f` bfv

fj f< , ðfc f< fo [, if { f ^ f " , ð ã , É ^ Ú " ® , , , é , Æ • \ Ž | , ³ , ê , é Af { f ^ f " , ð à -
¾ , , é ¬ , ³ , È ft [f ef Bf " f Of Ef Bf " fhf E B

fVf#[]f9fjfbfgfL[]

fVf#[]f9fjfbfgfL[], Í, A^ê"É"l, Èf[]fj...[]fRf}f"fh, ", æ, Ñf|fvfVf#f" , Ö, lfL[]f{[]fhfVf#[]f9fjfbfgf, Å, ·, B

| | |
|------------------------------------------------------------------------|---------------------------|
| '€[] | fVf#[]f9fjfbfgfL[] |
| ftf@fCf<, ðjff^f[]fO, ·, é | Ctrl + B |
| CumulusfT[]fo, É[]Ú'±, ·, é | Ctrl + Shift + O |
| []î•ñ, ðfRfs[][, ·, é | Ctrl + C |
| fjff^f[]fO, ð•Â, ¶, é | Ctrl + F4 |
| []î•ñ, ðjfffbfg, ·, é | Ctrl + X |
| []î•ñ, ð[]í[]œ, ·, é | Delete |
| fjff^f[]fO't, ì, ·, x, Ä, ìf[]fR[]f[h, ð•\Z , ·, é | Ctrl + G |
| 'l'ð, µ, ½f[]fR[]f[h, ìfvf[]fpfefB, ð•\Z , ·, é | Alt + Return |
| Æÿ[]ðfc[]f<fo[][, ðŽg—p, µ, ÅÆÿ[]ð, ðŽÅ[]s, ·, é | Ctrl + F |
| Cumulus, ð[]l—¹, ·, é | Alt + F4 |
| []ó<µ^È'¶, ìfwf<fv, ð<N"®, ·, é | F1 |
| f_fCfA[]fOf{fbfNfX, Ü, ½, ìfE[]fBf"fhfE, Å[]AZÿ, ìf^fu, É^Ú"®, ·, é | Ctrl + Tab |
| f_fCfA[]fOf{fbfNfX, Ü, ½, ìfE[]fBf"fhfE, Å[]A'O, ìf^fu, É^Ú"®, ·, é | Ctrl + Shift + Tab |
| fjffefSfš, ", æ, Ñf[]fR[]f[h, ð^Ú"® | Ctrl+~î^ó[]fL[] |
| , ·, é | |
| []î•ñ, ðfy[]fXfg, ·, é | Ctrl + V |
| 'l'ð, µ, ½ftf@fCf<, ìfvf[]fRf...[][, ð•\Z , ·, é | Ctrl + Y |
| 'l'ð, µ, ½[]€-Ú, ð^ó[]ü, ·, é | Ctrl + P |
| fvf[]fRf...[]fE[]fBf"fhfE, ð[]¶, É%oñ", ·, é | Ctrl+[]¶-î^ó[]fL[] |
| fvf[]fRf...[]fE[]fBf"fhfE, ð%oE, É%oñ", ·, é | Ctrl+%oE-î^ó[]fL[] |
| Æÿ[]ðfc[]f<fo[][, ©, çjff^f[]fOfE[]fBf"fhfE, ÖftfH[]fjfx, ð[]ø, è'Ö, ì | Esc |
| 'l'ð, µ, ½f[]fR[]f[h, ìfvf[]fpfefB, ð•\Z , ·, é | Ctrl+l, Ü, ½, ÍAlt+Enter |
| 'l'ð, µ, ½fjffefSfš, É"o~^, ³, è, Ä, ç, éf[]fR[]f[h, ð•\Z , ·, é | Alt+[]ã/%oE-î^ó[]fL[] |
| , ·, x, Ä, ìjffefSfš, Ü, ½, ìf[]fR[]f[h, ð'l'ð, ·, é | Ctrl + A |
| fjffefSfš, Ü, ½, ìf[]fR[]f[h, ð'l'ð/'l'ð%oð[]œ, ·, é | Ctrl+fXfy[]fXfo[] |
| •i[]", ìf[]fR[]f[h, ð'l'ð/'l'ð%oð[]œ | Ctrl + |

| | |
|--------------------------------------------------------------------------------------------|------------------------------------------------------|
| | fXfy[]fXfo[][,Ü,½,í Shift + -î^ófl[] |
| ,: ,x,Ä,lfŒfR[]fh,ð'l'ð | Ctrl + A |
| fjf^f[]fOfEfBf"fhfE,Å[]AfjJfefSfŠf ŠfXfgfEfBf"fhfE,ÆfŒfR[]fhfEf Bf"fhfE,ð[]Ø,è'Ö,!,é | Shift + Tab, Ctrl + Tab, or Ctrl + Shift + Tab |
| fvfŒfrf...[]fEfBf"fhfE,ðŠg'å,.,é | Ctrl+fvf%ofX<L[]+(+) |
| fvfŒfrf... []fEfBf"fhfE,ð[]k[]-,.,é | Ctrl+f}fCfifX<L[]+(-) |

Cumulus, ìjffXf^f}fCfY

fAfvfŠfP□[fvf#“□Y’è

fjf^f□OfifvfVf#“.ì□Y’è

Cumulus, ěfjfxf^f}fcfy fAfvfšfP[fVf#f“Ÿ’è,ì•ïX

[fAfvfšfP[fVf#f“Ÿ’è]f_cfAfOf{fbfNfX,ÄAZÿ,ì,æ,æ,ÈfjfvfVf#f“ ,đŸ’è,Ä,«,Ü,·B

E <N“ @Žž,ÉÁĀĚä,ÉŽg—p,μ,½fj^fOfO,đĀŠj,·,é,©,Ç,æ,©

E Cumulus, ěfCfR[fh•\Ž!•û-@i fTfēfjCf<, ©fšfXfgf, [fh, ©j

E f}fEfXf_fuf<fNfšfbfN, ěŸ’è

E “Á’è, ěEx, đ•\Ž!, ·, é, ©, μ, È, ç, ©

E f|fvfVf#f“ ,ì•\

Ž!i [fCfR[fhfvf]fpfefB|f_cfAfOf{fbfNfX, ě“ @iA’è’P^Ê AfEfBf“fhfEftfcfy•ěXŽž, ěOfšf
bfh, ěŽg—p AfšfXfgf, [fhfEfBf“fhfE, aŽg—p%Å”, ©”Ů, ©A, È, Çj

E ^è”ÊĚŸđ“ @i

fAfvfšfP[fVf#f“Ÿ’è, đŽQAE, Ů, ½, í•ïX, ·, é, É, í

1. •\Ž!fOfj... [, ©, ç [fAfvfšfP[fVf#f“Ÿ’è], đ’ì’đ, μ, Ä, , ¾, ¾, ç B

[fAfvfšfP[fVf#f“Ÿ’è]f_cfAfOf{fbfNfX, aŠj, «, Ü, ·B

2. f^fu, đØ, è’Ů, !, é, É, í Af^fu, ěf^fCfGf<, đfNfšfbfN, μ, Ů, ·B

è”Ê

•\Ž!

ĚŸđ

3. f}fEfX, đŽg, Á, Ä’ì’đ, μA[“K—p], đfNfšfbfN, μ, Ä, , ¾, ¾, ç B, ·, x, Ä, ě’ì’đ, đ—
LĚø, É, μ, ½ó’Ů, Āf_cfAfOf{fbfNfX, đ•Ä, ¶, é, É, [A[OK], đfNfšfbfN, μ, Ä, -
, ¾, ¾, ç BfLfff“fZf<, ·, é, É, ě [fLfff“fZf<], đfNfšfbfN, μ, Ä, , ¾, ¾, ç

{button ,AL(`customizing',0,`,`')} ŠÖ~A€-Ú

Cumulus, ĩfjfxf^f}fcfY
fAfvfŠfP[fVf#f“Ų’è,ì•ïX
[^ê”É]f^fu

[^ê”É]f^fu, íA^ê”É“l, èfvfŲfOf%œ€“@Ų, ðŲŲCEä, µ, Ü, ·ŲB

fifvfVf#f“

-Ú“l

<N“@ŽžŲAfjfxf^fŲf
O, ðŠJ,

‘O%œñŲl—¹Žž, ÉŠJ, ç, Ä, ç, ½ŲA, Ü, ½, íŲÚ‘±
, µ, Ä, ç
, ½jfxf^fŲfO, ðŲA<N“@Žž, ÉŽ©“@“l, ÉŲÄŠJ,
µ, Ü, ·ŲB

fjfx^fŲfO, ðŠJ,

fjfx^fŲfO, ðŠJ, ç
, ½, Ä, «, ĩfŲfRŲ[fhfEfBf“fhfE, ì•\
Ž!, ðŲŲ’è, µ, Ü, ·ŲB[fjfx^fŲfO, ðŠJ, ĩfifvfVf#f“,
ð’l’ð, ·, é, ÄŲAŲV<K, ÉŠJ, ç, ½jfxf^fŲfO, ì•\
Ž!, ¾, ˘, ð•ĭŲX, ¾, è, Ü, ·ŲBŲŲ»ŲY%œæ-ÉŲä, É,
, éfjfx^fŲfO, ì•Ž!, ð•ĭŲX, ·, é, É, íŲA•Ž!fŲfjfx...
Ų[, ©, çŠó-], ì•\
Ž!, ð’l’ð, µ, Ü, ·ŲBŽŲ, ĩfifvfVf#f“, ðŽg—
p, Ä, «, Ü, ·ŲB

ŲE [•Ä, Ų, ç, è, ½, Ä, «, ìŲó’Ų]
, ð’l’ð, ·, é, ÄŲAfjfx^fŲfO, ðŲÄŲä, É•Ä, Ų, ç, è,
½, Ä, «, ìŲó’Ų, ÄŲŲfRŲ[fh, ð•Ž!, ¾, è, Ü, ·ŲB

ŲE [fŠfXfgf, Ų[fh]
, ð’l’ð, ·, é, ÄŲAfŲfRŲ[fh-¼ŲACE`Ž@ŲA
%œæ’œf, Ų[fhŲA
%œð’œ“xŲA, ˘, æ, ÑŲŲŲ“ú, ðfŠfXfg, ¾, è, ½•\
ŲE`Ž@, ÄŲŲfRŲ[fh, ð•Ž!, ¾, è, Ü, ·ŲB

ŲE [fTf€fŲfCf<, Ų[fh]
, ð’l’ð, ·, é, ÄŲAfŲfRŲ[fh, ĩfOf
%œftfBfbfNfTf€fŲfCf<, Ä•Ž!, ¾, è, Ü, ·ŲB

ŲE [ŠŲ—ŲŽŲf, Ų[fh]
, ð’l’ð, ·, é, ÄŲAfjfx^fŲfO“@ŲŲó<µ, ðŠÄŽ<, ·,
éŠŲ—ŲŽŲfEfBf“fhfE, ðŠJ, «, Ü, ·ŲB

fŲfRŲ[fh, ĩf_fuf<f
NfŠfbfNŽž

fŲfRŲ[fh, ðf_fuf<fNfŠfbfN, µ, ½, Ä, «ŠJ, -
fEfBf“fhfE, ĩŽí—
p, ðŲŲ’è, µ, Ü, ·ŲBŽŲ, ĩfifvfVf#f“, ðŽg—
p, Ä, «, Ü, ·ŲB

ŲE [fvfŲfpfefB, ð•Ž!]
, ð’l’ð, ·, é, ÄŲA[ŲfŲfRŲ[fhfvfŲfpfefB]f_fCfAf
ŲfOf{fbfNfX, ðŠJ, «, Ü, ·ŲBŲE [fvfŲfrf...
Ų[, ð•Ž!]
, ð’l’ð, ·, é, ÄŲAfjfx^fŲfO, ¾, è, ½fŲfŠfWfif<, ĩfvf
Ųfrf...Ų[, ð•Ž!, ¾, è, Ü, ·ŲB

ŲExŲŲf_fCfAfŲfO

“Á’è, ìŲExŲŲf_fCfAfŲfOf{fbfNfX, ð•\
Ž!, ·, é, ©”Ų, ©, ðŲŲŲCEä, µ, Ü, ·ŲBŽŲ, ĩfifvfVf#f
“, ðŽg—p, Ä, «, Ü, ·ŲB

ŲE [ŲExŲŲ, ð•Ž!]
, ð’l’ð, ·, é, ÄŲA, ·, x, Ä, ĩŲExŲŲ, ð•\
Ž!, ¾, è, Ü, ·ŲB

□E [CEx□□,đ•\Ži,μ,É,č]
,đ'ı'đ,·,é,Æ□A'Á'è,ıCEx□□,đ•\
Ži,³,ê,Û,¹,ň□B

{button ,AL(`preferences',0,`,`')} ŠÖ~A□€-Ú

Cumulus, ĩfjXf^f}fCfY
fAfvfŠfP[fVf#f“Ÿ’è,ì•ïX
[•\Ž!}f^fu

[•\Ž!}f^fu,íAfj^fO,ÆfCfR[fh,ì•\Ž!,“,æ,Ñ’è’è•û-
 @A,É,ç,Ñ,É[fCfR[fhfvf]pfefB]f_cfAfOf{fbfNfX,ì“@ì•û-@,ð\$CEä,μ,Û,·B

fifvfVf#f“/ftfB[f<fh -Ú“!

ftf€f]fCf<f, [fh fCfR[fh-¼,ðTf€f]fCf<f, [fh,Å\ Ž!,·,é,©A,Û,½,]f] [f\ f<,ðTf€f]fCf<ã,É’u,ç ,½,Æ,«,ÉfŠfXfgf, [fhfEfBf“fhfE,ð\ Ž!,·,é,©,ç,æ,©,ðCE^è,μ,Û,·B

fvfCfrf... [fTfCfY fvfCfrf... [fEfBf“fhfE, ĩfTfCfY,ð\$CEä,μ,Û,·BŽ Y, ĩfifvfVf#f“, ðŽg—p,Å,«,Û,·B

[f]ŠfWfif<fTfCfY] ,ð’l’ð,·,é,ÆAfj^fO,³,è,½f]ŠfWfif<, ĩŽÀÛ, ĩfTfCfY, ĀfvfCfrf... [,²\ Ž!,³,è,Û,·B

[f]fCf“fEfBf“fhfE,É±,í,¹,é] ,ð’l’ð,·,é,ÆACumulusfAfvfŠfP[fVf#f “fEfBf“fhfE,É±,í,¹,ĀfvfCfrf... [[, ĩfTfCfY,²•ïX,³,è,Û,·B

[,» ,ì’¼],ð’l’ð,·,é,ÆA\ Ž!,³,è,éftfB[f<fh,ÉŠó-], ĩfvfCfrf... [fTfCfY,ð“ü—í,Å,«,Û,·B

‘P^ÊŸ’è [fCfR[fhfvf]pfefB]f_cfAfOf{fbfNfX,É\ Ž!,³,è,é’è’è’P^ÊifCf“f AfZf“f f [fg f<,É,çj,ðCE^è,μ,Û,·B

[fCfR[fhfvf]pfefB]f_cfAfOf{fbfNfX,É\ Ž!,³,è,é’è’è’èŽè’O,É•\Ž! ,μ,Û,·B

—]”’,ðÅ—%» ,·,é,æ,æ ,ÉfCfR[fhfEfBf“fhfE ,ðŽ©“@“l,ÉfTfCfY•ïX,μ,Û,·B

{button ,AL(`preferences',0,`,`')} ŠÖ~A€-Ú

Cumulus, ĩfJfXf^f}fCfY
fAfvfŠfP [fVf†f“ ĩY’è, ĩ• ĩX
[ĈEY ĩö]f^fu

[ĈEY ĩö]f^fu, ĩfĩfvfVf†f“, ĩ [ĈEY ĩö]fc [f<fo], ĀfJfefSfŠ, đŽg, Ā, ½ĈEY ĩö• ũ-
@, ĀfJfefSfŠfSfXfg, Ā, ĩfĈEfr [fh•Ž!• ũ-@, É%œ<¿, μ, ũ, • ĩB

fJfefSfŠ, đfNfŠfbfN, μ, ĀfĈEfr [fh, đ•\
Ž!, •, é, Ā [ĈEY ĩö, ºŽ Ās, º, ě Ā, »), ĩfJfefSfŠ “à, ĩ, •, x, Ā, ĩfĈEfr [fh, ºĈEY ĩö, º, ě, ũ, • ĩBfJfefSfŠĈEY ĩö, ĩ ĩŮ ĩ
x, ĩ [fJfefSfŠĈEY ĩö ĩY’è, đ— ĩ%đ, •, é], đŽQ Ā, μ, Ā, , ¾, º, † ĩB

[fJfefSfŠĈEY ĩö], ĀŽY, ĩ, †, •, ě, ©, ĩĈEY ĩö• ũ-@, đ’ ĩđ, Ā, «, ũ, • ĩB

ĩE [’ ĩđ, º, ě, ½fJfefSfŠ, ĩ, †, •, ě, ©, ÉŠY “-, •, é]
, đ’ ĩđ, •, é, Ā [fJfefSfŠfSfXfgfEfbf“fhfE, Ā’ ĩđ, º, ě, ½fJfefSfŠ, ĩ, †
, •, ě, ©, ÉŠÖ~ Ā, •, éfĈEfr [fh, ºĈEY ĩö, º, ě, ũ, • ĩB

ĩE [’ ĩđ, º, ě, ½fJfefSfŠ, ĩ’ S, Ā, ÉŠY “-, •, é]
, đ’ ĩđ, •, é, Ā [fJfefSfŠfSfXfgfEfbf“fhfE, Ā’ ĩđ, º, ě, ½, •, x, Ā, ĩfJfefSfŠ, ÉŠÖ~ Ā, •, éfĈEfr [fh, ºĈEY ĩö, º,
ě, ũ, • ĩB

[fJfefSfŠĈEY ĩöŽŽ, ĩ’ ĩŮ, Ā, È, éŠK’w), Ā [ĈEY ĩö” ĩ’ ĩ, đŽw’è, Ā, «, ũ, • ĩB [%œ^ Ê, ĩfJfefSfŠ, đĈEY ĩö]
, đ’ ĩđ, •, é, Ā [fJfefSfŠ, ĩfGfCfŠfAfX, đĈEY ĩö]fĩfvfVf†f“, ºŽg—p%œĀ, É, È, è, ũ, • ĩB, ±
, ĩfĩfvfVf†f“, đ’ ĩđ, •, é, Ā [ĈEY ĩö, ĀŽw’è, º, ě, ½fJfefSfŠ, ĩ, ũ, ©, ÉfJfefSfŠ, ĩfGfCfŠfAfX, àĈEY ĩö, Ā, «, ũ, • ĩB

{button ,AL(‘ preferences’, 0, `’, `’)} ŠÖ~ Ā [€-Ů

Cumulus, l'fjfx^f}fCfY fjf^fO EflfvfVf#f", iY'è

[fjf^fO EflfvfVf#f"]f_fCfAfOOf{fbfNfX,À,ÍACumulus,³flfŠfWfjif<ftf@fCf<,ðfjf^fO,;é•ù-
@,Æfjf^fO'†,É"Ç,Ýž,Ü,è,éi•ñ,ìŽí—p,ð§CEà,À,«,Ü,·Bfjf^fO¥flfvfVf#f",iY'è"à—
e,ðŠù'¶,lfCEfR[fh,É"½%of,³,¹,é,É,ÍA [fCEfR[fh•ñ,ìXV],ðŽQAE,µ,Ä,,¾,³,¢B

,±,lf_fCfAfOOf{fbfNfX,É,ÍŽÿ,lfifvfvf#f",ª, ,è,Ü,·B

OE fjf^fOžž,ÉffftfHf<fg,Å"o~^,µ,½,¢ft[fU'è` ,lfm[fGfXfe[f^fX-¼Af[fU-¼,ìŽw'è

OE Šeftf@fCf<,ðfjf^fO,;éÜ,ÉA[fCEfR[fhfvfVf#f]f_fCfAfOOf{fbfNfX ,ðŽ©"®"l,É\
Ž!,;é,©,Ç,¤,©

OE fjf^fOžž,ÉffftfHf<fg,Å"o~^,µ,½,¢flfefSfŠ-¼,ìŽw'è

OE fCEfR[fh,ìd•i,ð"FB,é,©,Ç,¤,©

OE Žg—p%oÅ"\,Éftf@fCf<ftfBf<f^,Æ,» ,ì#~

OE flfeflfCf<ìì—,ÉŠÖ,;éY'è

[fjf^fOflfvfVf#f"]f_fCfAfOOf{fbfNfX,ð•Ž!,;é,É,ÍA^È%o,ìŽè†,É],¢,Ü,·B

1. [ftf@fCf<]fOflfvfVf#f"]f_fCfAfOOf{fbfNfX,ð•Ž!,;é,É,ÍA^È%o,ìŽè†,É],¢,Ü,·B

[fjf^fOflfvfVf#f"]f_fCfAfOOf{fbfNfX,ª•Ž!,;é,Ü,·B

2. f^fu,ðØ,è'Ö,!,é,É,ÍA^fu,lf^fCf<g<,ðfNfŠfbfN,µ,Ü,·B

è"É

flfefSfŠ

fjf^fO

ftf@fCf<E`Ž®

3. Y'è,ðs,¢A ["K—p],ðfNfŠfbfN,µ,Ü,·B,; ,x,Ä,ìY'è,ð—
LCEø,É,µ,ÅfEfBf"fhfE,ð•Å,¶,é,É,ÍA[OK],ðfNfŠfbfN,µ,Ü,·BŽæ,èÁ,;é,ÍA[fLfff"zf<]
,ðfNfŠfbfN,µ,Ü,·B

{button ,AL(`customizing',0,`,`')} ŠÖ~A€-Ú

ffj^f fO Efi fvfVfjf“, ìY’è

ffj^f fO Efi fvfVfjf“, [ffj^f fO]f^fu
‘CEÉftfHf<f_É,Â,ç,Ä

ffj^f fO, ³, è, ½ fIfŠfWfif<ftf@fCf<, aCumulus, ĀŽw’è, μ, ½ftfHf<f_ i‘CEÉftfHf<f_Æ, ç, ç
, Ü, ·j, ÉfRfs[, ³, è, é, æ, x, ÉCumulus, ð\ - , ·, é, ±, Æ, a, Ā, «, Ü, ·B‘CEÉftfHf<f_ íASeft[fU, ìÜ—
É, ĀA, , é, ç, ífIfŠfWfif<ftf@fCf<, a ffj^f fO, É’Ç%Ā, ³, è, é, ½, Ñ, ÉAftf@fCf<, a fRfs[, ³, è, é, æ, x, É\
 - , ·, é, ±, Æ, a, Ā, «, Ü, ·B

ŽÀÜ, ìfIfŠfWfif<ftf@fCf<, ì^É’u, íCE³, ì, Ü, Ü, Ā, ·, a AfCEfR[fh, ìfŠftf@fCEf“fXæ, í‘CEÉftfHf<f_“à, ìfRfs
[, ì^É’u, ðŽ!, μ, Ā, ç
, Ü, ·B‘CEÉftfHf<f_É·Ü’¶, ³, è, ½ fIfŠfWfif<ftf@fCf<, ð’N, a C³, Ā, «, é, ©, íAft[fU, a fRf“fgf[f<, Ā, «,
Ü, ·B

‘CEÉftfHf<f_ í[ffj^f fO Y’è]f_c fA f fOf {fbfNfX, Āžg—p%Ā, Ü, ½, ížg—p•s%Ā, É, Ā, «, Ü, ·B

Cumulus, lřfjXf^f}fCfY

fjf^f fO E f i f v f f f " , i Y ' è

fjf^f fO E f i f v f f f " , [ftf@fCf<CE`Ž®] f^fu

[ftf@fCf<CE`Ž®]f^fu, ©, cACumulus, lřftf@fCf<ftfBf<f^, lřŽg—p•û-
@, đšCEä, Å, «, Ü, B[fjf^f fO, , éftf@fCf<CE`Ž®]fŠfXfg, É, íAfTf|
[fg, ³, é, é, , x, Ä, lřftf@fCf<CE`Ž®, afŠfXfg, ³, é, Ü, B

Žg—p%oÅ"\, ÈftfBf<f^, É, íAq'[, É—, ³, Èf`fFbfNf} [fN, a•t, ç, Ä, ç
, Ü, BŠeftfBf<f^, í, i" , lřftf@fCf<CE`Ž®, đfTf|[fg, Å, «, Ü, BfŠfXfg%oE'x
, lřXfNf|[f<fo|[, đŽg, Å, ÅA, , x, Ä, lřGf"fgfŠ, đCE©, é, ±, Æ, a, Å, «, Ü, B

, ±, lř^fu, Å, lřŽ, i'€ñ, a, Å, «, Ü, B

E ftfBf<f^, lřñ~ , đ•iX, , é

E "A'è, lřftf@fCf<CE`Ž®, đfTf|[fg%oÅ/•s%oÅ, É, , é

E ftf@fCf<, đ'ç%oÁ/íœ

E fjf^f fO +, ÉCumulus, a"ç, Ýž, pñ•ñ, lř^fCfv, đCE'^èifTf|[fg, ³, é, Ä, ç, éêñ±

ftfBf<f^, aî•ñ, đ"ç, Ýž, p•û-@, đCE'^è, , é, É, í

1. [ñ"ô]—" , Åftf@fCf<CE`Ž®fGf"fgfŠ, đfNfCf%oCfG, µA[ñ'è], đfNfŠfbfN, µ, Ü, B
2. [ñ'è]f_fCfAfOf{fbfNfX, Å[fvf]pfefB], đfNfŠfbfN, µ, Ü, B
Žg—p%oÅ"\, È, çAñ'èf_fCfAfOf{fbfNfX, aŠ], «, Ü, B
3. Žg—p%oÅ"\, ÈftfB|[f<fh, đ'²ñ®, µ, ½, ç[OK], đfNfŠfbfN, µ, Ü, BŽæ, èÁ, , É, í[fLfff"fZf<]
, đfNfŠfbfN, µ, Ü, B

, ±, lř^fu, Å, íAZŽ, l, ±, Æ, à, Å, «, Ü, B

[ftf@fCf<CE`Ž®, đfŠfXfg, lřă, Ü, ½, í%o, É^Ú"®, , é](#)

[ftf@fCf<CE`Ž®, l•òW](#)

{button ,AL(' catalog options', 0, ', ')} ŠÖ~A€-Ú

fj^fO EfvfVf" ,i'Y`è
[ftf@fCf<CE`Ž®]f^fu
fŠXfg,ÂCE`Ž®,đ^Ú"®

ftf@fCf<CE`Ž®,i"Ń"Ô,đ,Ń,©,ç~Ń,É∅,èŠ,!,é,É,íAŠe
 —,íCE∅o,µi"Ń"ÔAŠg'ÉZqAftf@fCf<CE`Ž®A,Ü,½,íftfBf<f^j,đNfŠfbfN,µ,Ü,·B
 CEÂX,iCE`Ž®,đ^Ú"®,·,é,É,íA"K"—,È-îó{f^f",đNfŠfbfN,µ,Ü,·B

-î^ó{f^f" -Ú"!



'!`đ,µ,½ftf@fCf<CE`Ž®,đfŠXfg,i^è"Ôã,É^
 Ú"®,µ,Ü,·B

^è"Ôã,É^Ú

"®



'!`đ,µ,½ftf@fCf<CE`Ž®,đfŠXfg,i1,Âã,É^Ú
 "®,µ,Ü,·B

ã,É^Ú"®



'!`đ,µ,½ftf@fCf<CE`Ž®,đfŠXfg,i1,Â
 %º,É^Ú"®,µ,Ü,·B

%º,É^Ú"®



'!`đ,µ,½ftf@fCf<CE`Ž®,đfŠXfg,i^è"Ô
 %º,É^Ú"®,µ,Ü,·B

^è"Ô

%º,É^Ú"®

fj^fO EfvfVf" ,i'Y`è
[ftf@fCf<CE`Ž®]f^fu
ftf@fCf<CE`Ž®,i•ÒW

Žg—p%Â"À,Èftf@fCf<CE`Ž®,É,íA,·,x,Ä`fFfbfNf}fN,ª•t,ç,Ä,ç,Ü,·B"Á`è,íftf@fCf<CE`Ž®,đŽg
 —p%Â,É,·,é,ÆA,».,è,ªftf,Š,Éf[fh,ª,è,Ü,·B•"iŽg—p,µ,É,çftf@fCf<CE`Ž®,đŽg—
 p<ÖŽ~,É,·,é,ÆAfvfjOf%of€,ípfth[f}f"fx,ªCEüã,µ,Ü,·B

Canto,ªV,µ,çftf@fCf<CE`Ž®,đ'Ç%Á,µ,½"èŃA"—ŽD,iWebfTfCf (www.crs.co.jp),©,ç-³—
 ž,Äf`fEj"ff[fh,Ä,«,Ü,·BªV,µ,çftf@fCf<CE`Ž®,đfCf"fxfg[f<,µ,ÄŽg—
 p,·,é,É,íA,Ü,·,f`fEj"ff[fh,µ,ÄA,».,è,©,çl"fofCf"fcf"fxfgCE[fVf" ,iŽwŽ!,É],Á,Ä,-
 ,¾,¾,çBfCf"fxfg[f<,ªŠ—¹,·,é,ÆA[fj^fjO,·,éftf@fCf<CE`Ž®]fŠXfg,Éftf@fCf<CE`Ž®,ª•
 Ž!,ª,è,Ü,·,ªAZg—p%Â,É,·,é•K—v,ª,·,è,Ü,·B

ftf@fCf<CE`Ž®,đ—LCE∅,Ü,½,í-³CE∅,É,·,é,É,íA^È%º,iŽèŃ,É],ç,Ü,·B

1. [Ń"Ô],i—ñ,ÄA—LCE∅,Ü,½,í-
 ³CE∅,É,·,éftf@fCf<CE`Ž®,đ'!`đ,µA[i'Y`è]f{f^f",đNfŠfbfN,µ,Ü,·B
 [ftf@fCf<CE`Ž®Žw`è]f`fCfAfjOf{fbfNfX,ª•Ž!,ª,è,Ü,·
2. [,±,íftf@fCf<CE`Ž®,i"ü—í,đ—LCE∅,É,·,é],í`fFfbfNf}fN•Ž!,đ∅,è"Ö,!,ÄAftf@fCf<CE`Ž®,đ
 —LCE∅/-³CE∅,É,µ,Ü,·B
3. ·,x,Ä,i•iX,đ—LCE∅,É,·,é,É,íA[OK],đNfŠfbfN,µ,Ü,·BŽæ,èA,·,é,íA[fLfff"zf<]
 ,đNfŠfbfN,µ,Ü,·B

{button ,AL(` catalog options',0,`,`')} ŠÖ~A€-Ú

ftf@fCf<CE`Ž®,iŠù'¶,íftf@fCf<ftfBf<f^,đ•ÒW,·,é,±,Æ,ÄV<K,É'Ç%Á,Ä,«,Ü,·B

Šù'¶,íftfBf<f^,đŽg—p,µ,Äftf@fCf<CE`Ž®,đ'Ç%Á,·,é,É,íA^È%º,iŽèŃ,É],ç,Ü,·B

1. [f[] [fh,μ,Ä,ç,éftf@fCf<ftfBf<f^],Å[]A["o~^]f{f^f",ðfNfŠfbfN,μ,Ü,·[]B
[ftf@fCf<CE`Ž®Žw'è]f_fCfAf[]fOf{fbfNfX,ª•\Ž!,³,è,Ü,·[]B
2. "K[]Ø,ÈWindows,ÌŠg'£Žq(*.eps,È,Ç),ð[Windows Šg'£Žq]ftfB[][f<fh,É"ü—Í,μ,Ü,·[]B
3. "K[]Ø,Èftf@fCf<CE`Ž®-¼,ð[CE`Ž®]ftfB[][f<fh,É"ü—Í,μ,Ü,·[]B
4. [ftfBf<f^fRf"f_gf[] [f<,ðŽg,κ],©,çftfBf<f^,ð'Í'ð,μ,Ü,·[]B
5. Žg—p%oÅ"\,Å, ,é,Î[]A[fvf[]fpfefB],ðfNfŠfbfN,μ,Ä[]AftfBf<f^,ì[]Ý'è,ð[]s,ç
,Ü,·([ftfBf<f^,ì"®[]Ý'è]ŽQ[]Æ)[]B
6. ,·, x,Ä,ì•İ[]X,ð—LCEø,É,·,é,É,Í[]A[OK],ðfNfŠfbfN,μ,Ü,·[]B•İ[]X,ðŽæ,è[]Á,·,É,Í[]A[fLfff"fZf<]
,ðfNfŠfbfN,μ,Ü,·[]B

[]Å[]%o,ì[]»•ifCf"fXfg[] [f<CEã,É'Ç%oÅ,μ,½ftfBf<f^CE`Ž®,Í[]í[]œ,Å,«,Ü,·[]B[]Å[]%o
,ì[]»•ifCf"fXfg[] [f<'t,ÉfCf"fXfg[] [f<,μ,½ftfBf<f^CE`Ž®,Í[]í[]œ,Å,«,Ü,¹,ñ[]B

ftf@fCf<CE`Ž®,ð[]í[]œ,·,é,É,Í[]A^È%oº,ìŽè[]‡,É[],ç,Ü,·[]B

1. [[]‡"Ô],ì—ñ,Å[]A"K[]Ø,Èftf@fCf<CE`Ž®,ð'Í'ð,μ,Ü,·[]B
 2. [[]í[]œ],ðfNfŠfbfN,μ,Ü,·[]B
- {button ,AL(`catalog options',0,`,`')} ŠÖ~A[]€-Ú

