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Q's first title, "The First Five Years," was published in 1978.

QtQuick Oglc T'FulFXFu



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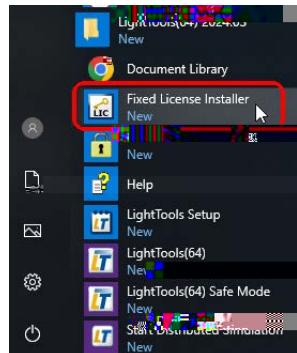
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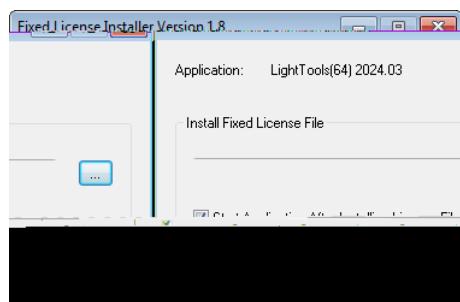
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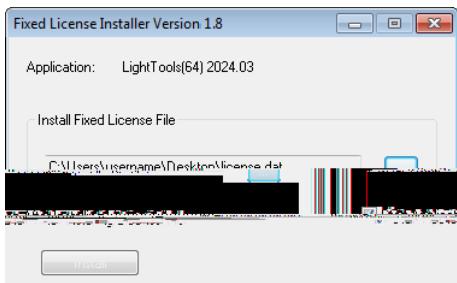
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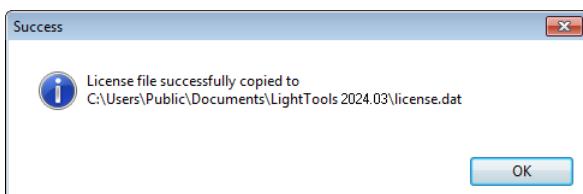
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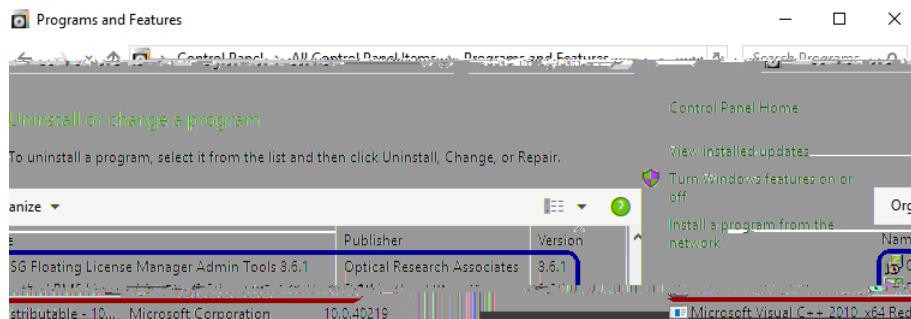
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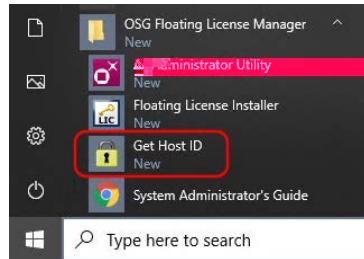
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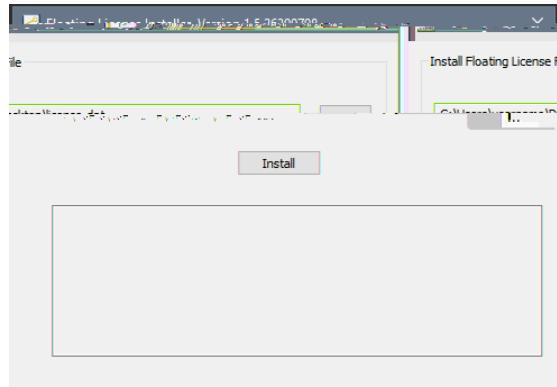
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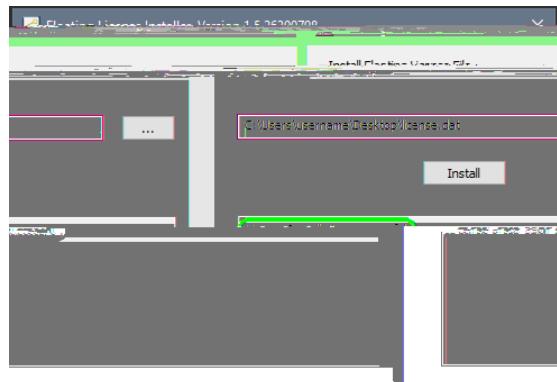
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Vjg"nkegpug"mg{"hkng"ku"Kpuvcnn"cpf"vjg"Uweeguu"fkcnqi"dqz"ku"fkurnc{gf0



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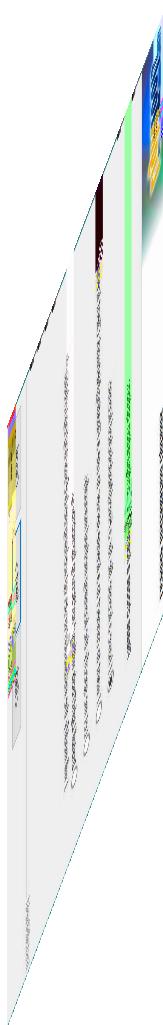
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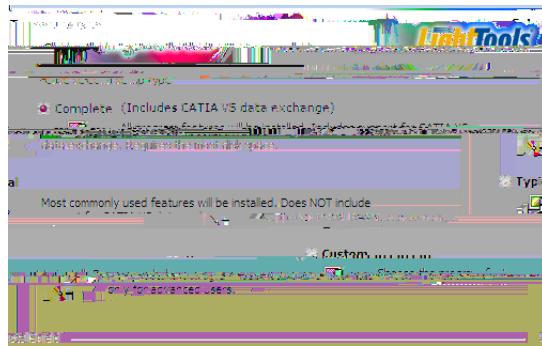
CHA E 3 I

G F L (L L )

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**Note:** Fwtkipi" Eq o r ngyg" kpuvcnn cvkqp." c m" Nki jvVqqnu" hgcwrtgu" ctg" cwvq o cvkecm { "kpuvcnn f." kpenwfki p i " vjg" nctig" ECVKC" X7" fcvc" gzejcpig" o qfwng0" Kh" { qw" f q" pqv" kpvgpf" vq" nkegpug" cpf" wug" vjg" ECVKC" X7" o qfwng." { qw" ecp" ejqqug" vjg" V{ rkecn" ugwr" qr v kqp" vq" kpuvcnn" c m" hgcwrtgu" gze grv" vjg" ECVKC" X7" o qfwng." qt" ugngev" vjg" Ewuvq o "ugwr" qr v kqp." y jkej" cmq y u" { qw" vq" o cpwcnn" { eqpvtqn" y jkej" hgcwrtgu" ctg" kpuvcnn f0

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350 Y jgp" vjg" kpuvcnn cvkqp" ku" eq o r ngyg." enkem" Hkpkuj" vq" enqug" vjg" yk | ct f0

Kh" { qw" pggf" vq" ejcpig" vjg" v{ rg" qh" nkegpug" \*g0i0. "hkzgf" qt" hqcvkp i + "hqt" { qwt" Nki jvVqqnu" kpuvcnn cvkqp." hqmnq y "vjgug" uvgru0

30 Qrgp" vjg" kpuvcnn Ujkgnf" Yk | ct f<

ó Kh" { qw" jc xg" c" Nki jvVqqnu" FXF. "kpu gtv" v" kp vq" vjg" FXF" ft kxg" cpf" ejqqug" **Modify**" @ "Change Licensing" Options0

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**OSG Floating License Manager @ System Administrator's Guide**

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d0 Enkem"**Next**"vq"eqpvkpwg0"

g0 Enkem"Pgzw"

Vjg" Itqwr" ykpfqy "ku" fkurnc{gf0

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e0 Enkem" Pgzw"

Vjg" Ogo dgtu" ykpfqy "ku" fkurnc{gf0

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**Note:**

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e0 Ugngev" Wugt0

f0 Enkem"Kpenwf g f" hqt" ogo dgtu" y j q"ctg"cmq y g f"ceeguu"qt"Gzenwf g f" hqt" ogo dgtu" y j q"ctg"fg pkgf"ceeguu g c

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:0 Ugn flpir ! 0"8.: qc t fq"kjg" M Tgo oq\_ Opvc\$ ? O + f o y r Tgo O ~ v

CHA E 3 |

G F L (L L )

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CHA E 3 |

G F L (L L )

Vjg"ejcpig"vcmgu"ghhgev"chvg"vjjg"nkegpug"o cpc igt"ku"tguvctvgf()

c0 Ugngev"vjjg"Ykpfqyu"Uvctv"ogpw"cpf"ugngev"**Control Panel > Administrative Tools**0

d0 Fqwdng/enkem"Ugtxkegu0

e 2 FuR\$ ctg

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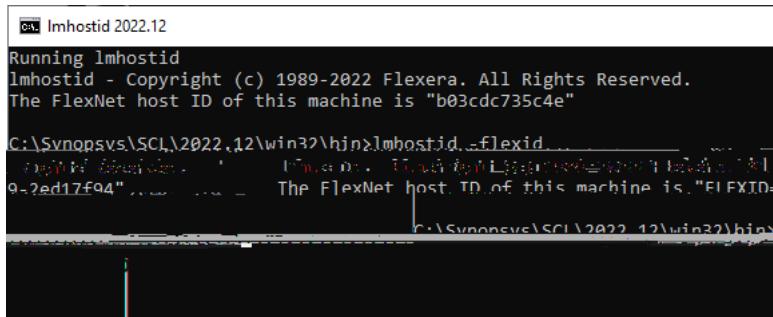
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Vjg"gzc o rng"ujqy u"c"ukping" J quv"KF."dvv"vjg"eq o ocpf" o c{ "tgvwtp" o wnvkrng"xcnwg" \* fgrgpfp i "qp" { qwt" o cejkpg+0" [ qw"ecp"wug"cp { "ukping"xcnwg0

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Chvgt" { qw"tgvtkgxg" { qwt"nkegpug"mg { .i q"vq"kpuvcmkpi "c"Nkegpug" Mg{ "Hkng" hqt" cp" UEN" Pqfgnqemgf" Nkegpug"qp"rcig"5;0

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Vjku" rtqegfwtg" cuuw o gu"vjcv" { qw" j cxg" cngcf { "qdvcpgf" c"xcnkf" nkegpug"mg { "hkng" htq o "vjg" UqnxPgvRnwu" Uo ctvMg{u" y gd" rcig0"Kh" { qw" j cxg" pqv" fcpq" uq. "ugg" Tgvtkgxpi "Nkegpug" Mg{u"qp"rcig"7:"hqt" kpuvtwevkqpu0

Hqmnq y "vjgug" uvgru"vq" kpuvcm" { qwt"nkegpug"mg { "hkng0

30 Kh" { qw"ctg"wukpi "c" fcping" hqt" U{pqru{u"Eq o o qp" Nkegpukpi. "kpuvgv" vjg" WUD" fcping" kp" cp" cevkxg" WUD" rqtv0" C" nki j v" inq y u" cv" vjg" gpf" qh" vjg" fcping" y j gp" kvou" kpuvgv" eqttgevn { "kp" cp" cevkxg" WUD" rqtv0"

40 Uvctv" vjg" yk|ctf" vq" eqphkiwtg" nkegpukpi "kp" glv j gt" qh" vjg" hqmnq y kp i" y c{ u<

ó Enke

Pqfgnqemg f"cpf"pgv y qtm"ugtxgt"nkegpug"v{ rgu"tgswtg"wpkswg"nkegpug"mg{ "hngu."uq"vjg{ "ctg"pqv"  
kpvgtejcpigcdng"kh" { qw"jcxg"dqvj"cpqfgnqemg f"nkegpug"cpf"cpf"pgv y qtm"nkegpug." { qw"cp"ejcpig"vjg"  
v{ rg"qh"nkegpug"wug f"vq"twp"Nki j vVqqnu"chvgt"kpuvcmncvkqp"

Ykvj "Nki jvVqqnu"U{pqru{u"Eq o o qp"Nkegpukpi."{qw"ecp"twp"Nki jvVqqnu"wukpi "gkjgt"c"pqfgnqemgf"  
nkegpug"qt"c"pgvyqtm"nkegpug"Vjku"ejcrvgt"fguetkdg"j qy "vq"kpuvcm"vjg"rtqfwev"vq"twp"wukpi "c"pgvyqtm"  
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pgvyqtm."cpf"fguetkdg"j qy "vq"kpuvcm"Nki jvVqqnu"qp"qpg"qt" o qtg"enkgpv"ocejkpgu"

Gcej "nkegpug"ugtxgt"o cmgu"cxcknecdng"c"pwodgt"qh"Nki jvVqqnu"rtqfwev"o qfwng"nkegpugu."cpf"gcej"  
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enkgpv"eq o rwvgtu"









CHA E 5 I

CL

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Vjg"gzco r̄ng"ujqyu"c"ukping"Jquv"KF."dwv"vjg"eqo ocpf"oc{"tgvwtp"owwkr̄ng"xcnwgu"\*fggrpfpki"qp"  
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Y j gp"v j g"r t q i t g u u"u e t g g p"e n q u g u"k p"v j g"U g w r"/"Q r v k e c n l R j q v q p k e"U q n w v k q p u"N k e g p u k p i"  
y k | c t f."v j g"U{p q r u{u"E q o o q p"N k e g p u k p i"u q h v y c t g"k p u v c m n c v k q p"k u"e q o r n g v g 0

320 E n k e m"P g z v 0

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P q f g n q e m g f"c p f"p g v y q t m"u g t x g t"n k e g p u g"v{r g u"t g s w k t g"w p k s w g"n k e g p u g"m g{"h k n g u."u q"v j g{"c t g"p q v"

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**Note:** Hqt"ewuvq o gtu"y qtmkp i "y kvj "fkuvtkdwqtu."rnceug"eqpvcev" {qwt"nqecn"Nki jvVqqnu"uqhvyctg"fkuvtkdwqqt"vq"qdvcnp" {qwt"uqhvyctg"cpf"nkegpug"Ugg"vjg"U{pqru{u"Qrvkecn"Uqnwvkqpu" I tqwr" I nqdcn"Eqpvcev"rcig"htq"eqpvcev"kphqt o cvkqp0

Urgekcn"vgt o u"wugf"kp"vjgug"kpuvtweskqpu"ctg"gzr nckpgf"kp"vjg" I nquuct{"qp"rcig"890

Vjg"rtqeguu"ku"fguetkdgf"kp"vjg"hqnnq y kp i "rtqegfwtgu0

30 Ukipkpi "Wr"htq"c"UqnX PgvRnwu"Ceeqwpv"qp"rcig"74

40 Fqypnqcfkp i "Nki jvVqqnu"Uqhvyctg"htq o "UqnX PgvRnwu"qp"rcig"75

qt

Qtfgtkpi "Ogfk" \*EFulFXFu+ "qp"rcig"78

50 Kpuvcmkpi "Nki jvVqqnu"qp"rcig"7:

60 Tgvtkgxkpi "Nkegpug" Mg{u"qp"rcig"7:

A E DI A

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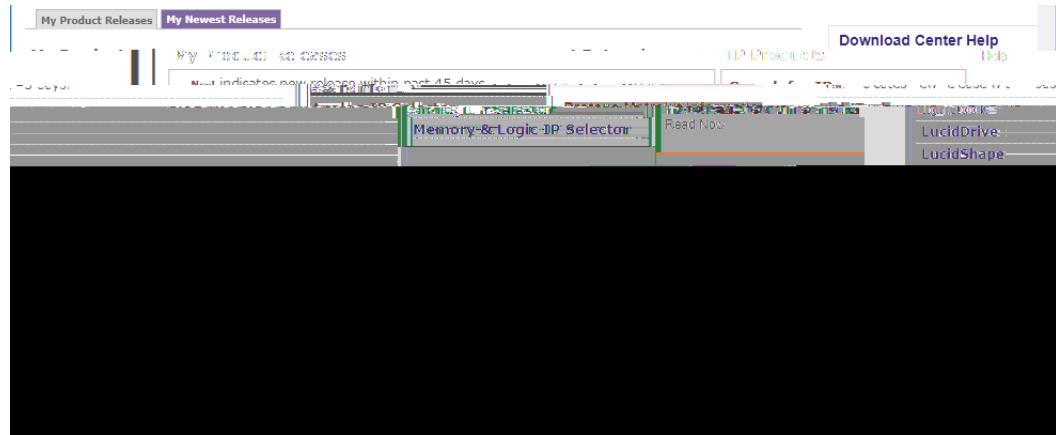


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40 Enkem"Downloads"cv"vjg"vqr"qh"vjg"rcig0

50 Enkem"vjg"**MEDIA CENTER**"nkpm0



60 Qp"vjg" **MEDIA CENTER** "rcig."ugngev"vjg"rtqfwew"gi0."EQFG"X."Nki jvVqqnu."NwekfUjcrg."gve0+"cpf"enkem"vjg"Add"dwvqp0



70 Eq o rñgyg"vjg"Ujkrrkpi"Cfftguu"phqto cvkqp"cpf"enkem" **Continue**0

80 Tgxkg y"vjg"ujkrrkpi"tgswguv."ujqyp"kp"vjg"hqmnqykp i"hk i wtg."cpf"enkem" **Place Order**0

A

A E DI

30 Qp"vjg"UqnxPgvRnwu"jqog"rcig."enkem"Fqypnqcfn"cpf"vjgp"enkem"vjg"UoctxMg{u"vcd0



40 Qp"vjg"UoctxMg{u"Jqog"rcig."enkem"vjg"Key"Retrieval"nkpm0



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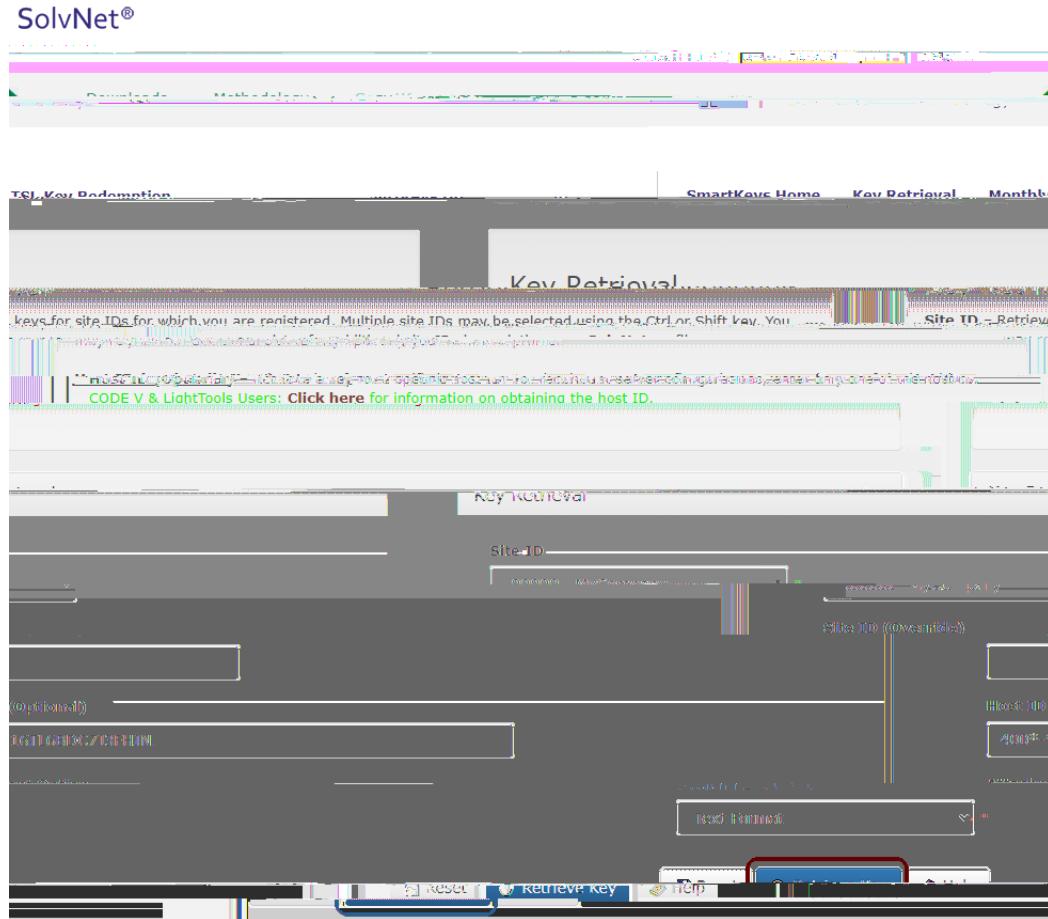
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U o ctvMg{u"u"uv o 0"Kh" {qw"fkf"pqv"gpvt"c" J quv"KF"kp"uvgr"5."{qw"y kmm"tgegxg"c"ugrctcvg"g o ckn"y kjv  
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cevkxcvg"Ni j vVqqmu"}
- 80 Ugg"qpg"qh"vjg"hqmnq y kpi"rtqeg fwtgu"htq"kpuvtwenkqpu"qp"kpuvcmkpi"vjg"nkegpug"mg{ "vq"cevkxcvg" {qwt"  
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Kh"c"ugewtkv{ "rtqdn g o "qeewtu" y j gp" { qw"wug" c" Nki j v Vqqnu" hncv kpi " nkeg pug. c" Nkeg pug" Ocp c i gt" Gttqt" fkc nqi "dqz" fkur nc { u" cp" gttqt" o guuc i g" Dgnq y" ctg" c" hg y" eq o o qp" ug e wtkv{ " gttqtu" y kvj" vj gkt" ecwugu" cpf" tguq wv kpu" "Kh" { qw" ctg" wpcdn g" vq" eqttgev" vj g" rtqdn g o . eqpvcev" Nki j v Vqqnu" Uwr rqt v" cv" nki j v Vqqnu auwr rqt v Bu{ pqru{ uleq o 0

**Problem:** *Sentinel: Error [19]: Failed to add license code ...*

**Cause:** Vjku" i gpgtcn" gttqt" o guuc i g" kp fkecvgu" vj cv" vj g" nkeg pug" mg{ u" y g tg" pqv" cr rnkg f" uweeguhwnn{ "kp" vj g" nkeg pug" o cpc i gt" Vjku" ecp" qeewt" kh" vj g" hkn g" y j g tg" vj g" eqf gu" y g tg" dgkpi" tgc f" ku" eqttwrvf0" J qy gxgt. vjku" gttqt" cp" cn uq" qeewt" kh" nkeg pug" mg{ u" vj cv" jc xg" cntgc f" dggp" uweeguhwnn{ "gpvtgf" ctg" gpvtgf" c" ugeqpf" vko g0

**Solution:** Xgth{ "vj cv" vj g" nkeg pug" hkn g" eqpvckpu" nkeg pug" mg{ u" hqt" vj g" ewttgpv" xgtukqp" qh" Nki j v Vqqnu" dgkpi" kpuvcmng f. "cp f" pqv" hqt" cp" gctnkg" xgtukqp" \* vj g" xgtukqp" pw o dgt" ku" nkuvf" kp" vj g" eq o o gpv u" qh" vj g" nkeg pug" hkn g" tgegxg f" htq o "U{ pqru{ u+0" Cnuq" xgth{ "vj cv" vj g" nkeg pug" hkn g" j cu" pqv" dgeq o g" eqttwrvf0" Vjku" o ki j v" qeewt" kh" vj g" nkeg pug" hkn g" j cu" dggp" gfkvg f" \* k0g0. "nkpgu" eqpvckpkpi" nkeg pug" mg{ u" ctg" ejcpigf" qt" dgeq o g" nkpg" y tcrrgf" kpeqttgevn{ +0" Y j gp" { qw" kpuvcm" c" nkeg pug" mg{ . "hqnq y" vj g" rtqegfwtg" kpuvcmkpi" c" Nkeg pug" Mg{ "hqt" c" Hnqcvkpi" c" Nkeg pug" qp" rc ig" 430" qh" vj g" kpuvcmkpi" qh" vj g" rc ig" 430

**Problem:** *Error #18b - No valid license code for version x.x.x found.*

**Cause:** Vj g tg" j cu" pqv" dggp" c" xc nk f" nkeg pug" mg{ "gpvtgf" hqt" vjku" xgtukqp" qh" Nki j v Vqqnu 0

**Solution:** Ugg" kpuvcmkpi" c" Nkeg pug" Mg{ "hqt" c" Hkzgf" Nkeg pug" qp" rc ig" 34" hqt" kpuvtwenkqpu" qp" kpuvcmkpi" nkeg pug" mg{ u 0

**Problem:** *Error #0xC800100D - License code for version x.x.x has expired.*

**Cause:** Vj g" nkeg pug" mg{ "hqt" Nki j v Vqqnu" j cu" g z rk tgf. "qt" vj g" RE" fcvg" ku" dghq tg" vj g" uvctv" fcvg" qh" vj g" nkeg pug 0

**Solution:** Xgth{ "vj cv" vj g" fcvg" qp" vj g" eq o rwvgt" ku" eqttgev0" kpuvcm" vj g" nkeg pug" mg{ "hqt" jku" xgtukqp" qh" Nki j v Vqqnu" qp" vj g" nkeg pug" o cpc i gt" o cejkpg" ceeqtfkpi" vq" vj g" kpuvtwenkqpu" kp" kpuvcmkpi" c" Nkeg pug" Mg{ "hqt" c" Hnqcvkpi" Nkeg pug" qp" rc ig" 430" kh" c" pg y" nkeg pug" mg{ "ku" pggfgf. "eqpvcev" Nki j v Vqqnu" Uwr rqt v 0

**Problem:** *Error #8001008 - License manager is not responding. Verify license manager host is available and license manager process is running.*

**Cause:** Vjg"Ugpvkpgn"Hiqcvkpi "Nkegpug"Ocp c i g t"rtq i tc o "jcu"dgpp"fkucdngf()

**Solution:** Tguvctv"vjg"nkegpug"o cpc i gt"rtq i tc o ()"Vq"fq"vjku."qrgp"vjg"Eqpvtkn"Rcpgn"\*ugngev"Start > Settings > Control Panel+. "ugngev"Cf o kpkuvtkvkg"Vqqnu"cpf"vjgp"Ugtxkegu" Nqecvg"cpf"tki jv/enkem"Ugpvkpgn"TOU" Nkegpug"Ocp c i gt"kp"vjg"fkcnq i "dqz."cpf"ugngev"vjg"Uvctv"qrkqp"qp"vjg"rqr/wr"ogpw()

**Cause:** Vjg"nkegpug"o cpc i gt"o cejkpg"ku"wpccckncdng()

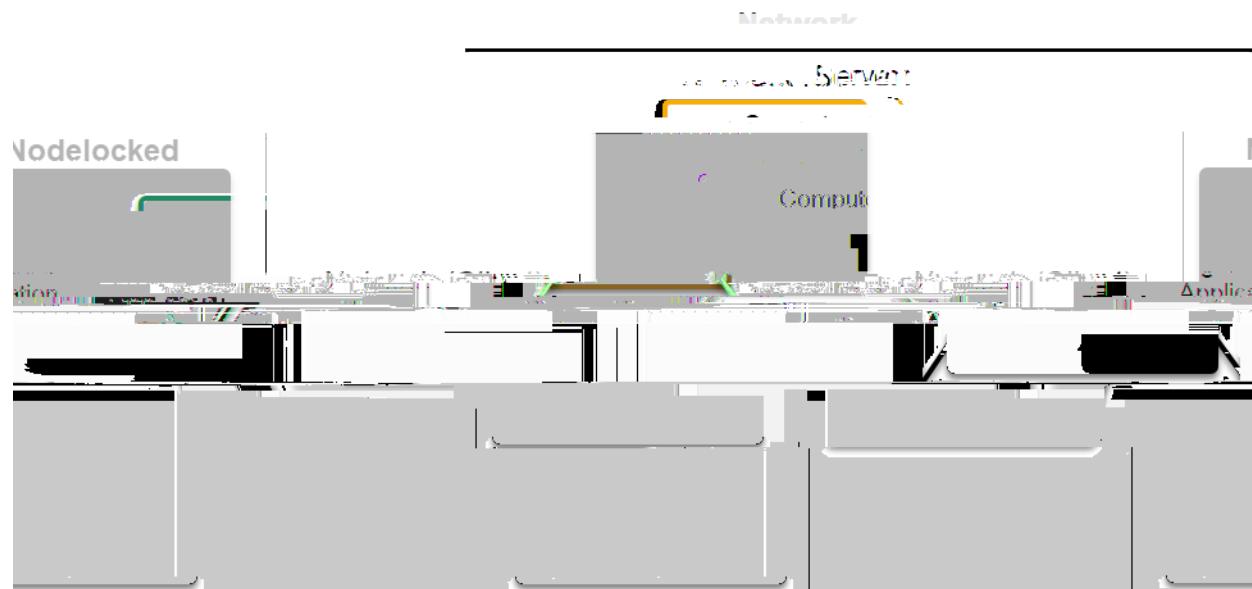
**Solution:** Xgtkh{"vjcv"vjg"nkegpug"o cpc i gt"o cejkpg"ku"cxckncdng"qp"vjg"pgvy qtm()

**Cause:** Vjg"QTCaNUJQUV"gpktqp o gpv"xctkcdng"ku"pqv"ugv"qt"ku"kpeqttgevn{"ugv()

p "u"

Or. **Solution:** Ejcpig"vjg"Jquvo O #

Vjku"cr r gp fkz"nkuvu"nkegpukpi"gttqtu"vjcv" {qw" o ki jv" gpeqwpvg" ykvj "U{pqru{u"Eq o o qp" Nkegpukpi "cpf" fguetkdgu"rtqdcdng"ecwugu"cpf"tguqnpwkqpu"Kh" {qw"ctg"wpcdng"vq"eqttgev"vjg"rtqdng o ."eqpvcev" Nki jvVqqnu"Uwrrqtv"cv"  
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 Vjg"Nki jvVqqnu"kpuvcmgt"kpewfgu"vjg"hqmqykp i"eq o rqpgrpvu"hqt"U{pqru{u"Eq o o qp" Nkegpukpi <  
 É QrvkecnlRj qvqpkew"Uqnpwkqpu" Nkegpukpi "eq o rqpgrpvu" xgtukqp"4245034  
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Nkegpug f"pw o dgt"qh" wugtu"cntgcf {"tgcejgf0  
 C"nk o kvg f"pw o dgt"qh" wugtu"ecp" wug"vjku"hgcvwtg"cv"vjg"uc o g"vk o g."cpf"vjg"nk o kv"jcu"dgpp"tgcejgf0

Kh" {qw"ctg"twppkp i " o wnvkrng"uguukqpu"eqpewttgpvn{." {qw" o c{ "jcxg"tgcejgf"vjg" o czkwo o "eqpewttgpv"  
uguukqp"nk o kv0

Hqt"pgvyqtm"nkegpugu."yckvhqt"qvjgt"wugtu"vq"gpf"vjgkt"hgcvwtg"wucig."vjgp"vt{ "cikp0

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Pq"Uwej"hgcvwtg"Gzkuvu

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Ejgem"ykvj" {qwt"Nki jvVqqnu"cf o q{. \$ ujvVq " o O

Vog"o o og"











