

## Re: Encrypting a table

**Source:** <http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.ce/2005-03/0045.html>

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**From:** Darren Shaffer ([darrenshaffer\\_at\\_discussions.microsoft.com](mailto:darrenshaffer_at_discussions.microsoft.com))

**Date:** 03/01/05

Date: Tue, 1 Mar 2005 14:21:10 -0700

Glenn,

You won't be able to encrypt just one table – it's the whole database or nothing with SQL Server CE. Some options for you:

1. if that table has no constraints that would prevent this, place the table by itself in a second SQL CE database and encrypt that database. switch connections in your app between the two databases.

2. use a simple encryption/decryption algorithm on sensitive column data when you load/query the table. a sample is attached in C# (assuming you are using the Compact Framework). Credit belongs to Paul Yao for offering this class in his outstanding book ".NET Compact Framework Programming with C#"

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"glenn" <[ghancock@softeksoftware.com](mailto:ghancock@softeksoftware.com)> wrote in message

news:u0nog%23oHFHA.3624@tk2msftngpl3.phx.gbl...

> Can anyone point me to information related to encrypting a single table  
> inside my database on the device? I have a table that I want to store  
> validation information in and I need it to be encrypted to prevent anyone  
> from messing with the data in the table. Can anyone tell me how to do  
> this

> using SQL Server CE?

>

> Thanks,

>

> glenn

>

>

begin 666 crypto.cs

M=7-I;F<@4WES=&5M.PT\*=7-I;F<@4WES=&5M+E)U;G1I;64N26YT97)O<%-E

M<G9I8V5S.PT\*=7-I;F<@4WES=&5M+D1I86=N;W-T:6-S.PT\*=7-I;F<@4WES

M=&5M+D1R87=I;F<[#0IU<VEN9R!3>7-T96TN24\[#0IU<VEN9R!3>7-T96TN

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M5&5X=#L-"@T\*;F%M97-P86-E(%E/55).04U%4U!!0T4-"GL-"@DO+R\@/'-U
M;6UA<GD^#0H)+R\O(%S97,@8W)Y<'1O(\$%022!F=6YC=&EO;G,@=&\@96YC
M<GEP="!A;F0@9&5C<GEP="!D871A+B!!('!A<W-P:')A<V4@#0H)+R\O(''-T
M<FEN9R!I<R!U<V5D('1O(&-R96%T92!A(#\$R."UB:70@:%&S:"!T:&%T(&ES
M('5S960@=&\@8W)E871E(&\$%#0H)+R\O(#0P+6)I="!C<GEP=&\@:V5Y+B!4
M:&4<V%M92!K97D@:7,@<F5Q=6ER960@=&\@96YC<GEP="!A;F0@9&5C<GEP
M=" -"@DO+R\@=&AE(&1A=&\$N#0H)+R\O(#PO<W5M;6%R>3X-"@EP=6)L:6,@
M8VQA<W,@0W)Y<'1O#0H)>PT\*"0DO+R!!4\$D@9G5N8W1I;VYS#0H)"7!R:79A
M=&4@8VQA<W,@5VEN07!I#0H)"7L-"@D)"7!R:79A=&4@8V]N<W0@=6EN="!!
M3\$=?0TQ!4U-?2\$%32" ]("T(#P\(\$S\*3L-"@D)"7!R:79A=&4@8V]N<W0@
M=6EN="!!3\$=?5%E015]!3ED@/2 H,"D[#0H)"0EP<FEV871E(&-O;G-T('5I
M;G0@04Q'7T-,05-37T1!5\$%?14Y#4EE05" ]("@S(#P\(\$S\*3L-"@D)"7!R
M:79A=&4@8V]N<W0@=6EN="!!3\$=?5%E015]35%]04T@/2 H-" \/" Y\*3L-
M"@D)"7!R:79A=&4@8V]N<W0@=6EN="!!3\$=?5%E015]"3\$]#2R ]("@S(#P\
M(#DI.PT\*#0H)"0EP<FEV871E(&-O;G-T('5I;G0@04Q'7U-)1%]\$15,@/2 Q
M.PT\*"0D)<'I=F%T92!C;VYS="!U:6YT(\$%,1U]3241?4D,T(#T@,3L-"@D)
M"7!R:79A=&4@8V]N<W0@=6EN="!!3\$=?4TE\$7U)#,B ](#[#0H)"0EP<FEV
M871E(&-O;G-T('5I;G0@04Q'7U-)1%]-1#4@/2 S.PT\*#0H)"0EP=6)L:6,@
M8V]N<W0@<W1R:6YG(\$U37T1%1E]04D]6(#T@(DUI8W)O<V]F="!"87-E(\$-R
M>7!T;V=R87!H:6,@4')O=FED97(@=C\$N,"([#0H)"0D-"@D)"7!U8FQI8R!C
M;VYS="!U:6YT(%!23U9?4E-!7T953\$P@/2 Q.PT\*"0D)<'5B;&EC(&-O;G-T
M('5I;G0@0U)94%1?5D5224990T].5\$585" ](#!X9C P,# P,# [#0H)"0EP
M=6)L:6,@8V]N<W0@=6EN="!#4EE05%]6%!/4E1!0DQ%(#T@,'@P,# P,# P
M,3L-"@T\*"0D)<'5B;&EC('T871I8R!R96%D;VYL>2!U:6YT(\$-!3\$=?340U
M(#T@\*\$%,1U]#3\$%34U](05-(( 'P@04Q'7U194\$5?04Y9('P@04Q'7U-)1%]-
M1#4I.PT\*"0D)<'5B;&EC('T871I8R!R96%D;VYL>2!U:6YT(\$-!3\$=?1\$53
M(#T@\*\$%,1U]#3\$%34U]0\$51!7T5.0U)94%0@?"!3\$=?5%E015]"3\$]#2R!\
M(\$%,1U]3241?1\$53\*3L-"@D)"7!U8FQI8R!S=&%T:6,@<F5A9&]N;'D@=6EN
M="!#04Q'7U)#,B ]("A!3\$=?0TQ!4U-?1\$%405]3D-265!4('P@04Q'7U19
M4\$5?0DQ/0TL@?"!3\$=?4TE\$7U)#,BD[#0H)"0EP=6)L:6,@<W1A=&EC(')E
M8610;FQY('5I;G0@0T%,1U]20S0@/2 H04Q'7T-,05-37T1!5\$%?14Y#4EE0
M5"!\"(\$%,1U]465!%7U-44D5!32!\(\$%,1U]3241?4D,T\*3L-"@T\*"0D)8V]N
M<W0@<W1R:6YG(\$-R>7!T1&QL(#T@(F-O<F5D;&PN9&QL(CL-"@D)"6-O;G-T
M('T<FEN9R!+97)N96Q\$;&P@/2 B8V]R961L;"YD;&PB.PT\*"0D)#0H)"0E;
M1&QL26UP;W)T\*\$-R>7!T1&QL\*5T@#0H)"0EP=6)L:6,@<W1A=&EC(&5X=&5R
M;B!B;V]L(\$-R>7!T06-Q=6ER94-O;G1E>'0H#0H)"0D)<F5F(\$EN=%!T<B!P
M:%!T<B!H4')O=BP@=6EN="!!!&=I9"P@26YT4'1R(&A+97DL( T\*"0D)"75I
M;G0@9'=&=&G<RP@<F5F(\$EN=%!T<B!P:\$AA<V@I.PT\*#0H)"0E;1&QL26UP
M;W)T\*\$-R>7!T1&QL\*5T@#0H)"0EP=6)L:6,@<W1A=&EC(&5X=&5R;B!B;V]L
M(\$-R>7!T2&%S:\$1A=&\$H#0H)"0D)26YT4'1R(&A(87-H+"!B>71E6UT@<&)\$
M871A+" -"@D)"0EU:6YT(&1W1&%T84QE;BP@=6EN="!D=T9L86=S\*3L-"@D)
M"0D-"@D)"5M\$;&Q);7!O<G0H0W)Y<'1\$;&PI72 -"@D)"7!U8FQI8R!S=&%T
M:6,@97AT97)N(&)O;VP@0W)Y<'1%;F-R>7!T\* T\*"0D)"4EN=%!T<B!H2V5Y
M+"!);G10='(@:\$AA<V@L(&)O;VP@1FEN86PL('5I;G0@9'=&=&G<RP@#0H)
M"0D)8GET95M=('!B1&%T82P@<F5F('5I;G0@<&1W1&%T84QE;BP@=6EN="!D
M=T)U9DQE;BD[#0H-"@D)"5M\$;&Q);7!O<G0H0W)Y<'1\$;&PI72 -"@D)"7!U
M8FQI8R!S=&%T:6,@97AT97)N(&)O;VP@0W)Y<'1\$96-R>7!T\* T\*"0D)"4EN
M=%!T<B!H2V5Y+"!);G10='(@:\$AA<V@L(&)O;VP@1FEN86PL('5I;G0@9'=&
M;=&G<RP@#0H)"0D)8GET95M=('!B1&%T82P@<F5F('5I;G0@<&1W1&%T84QE
M;BD[#0H-"@D)"5M\$;&Q);7!O<G0H0W)Y<'1\$;&PI72 -"@D)"7!U8FQI8R!S
M=&%T:6,@97AT97)N(&)O;VP@0W)Y<'1\$97-T<F]Y2&%S:"A);G10='(@:\$AA
M<V@I.PT\*#0H)"0E;1&QL26UP;W)T\*\$-R>7!T1&QL\*5T@#0H)"0EP=6)L:6,@

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M<W1A=&EC(&5X=&5R;B!B;V]L(\$-R>7!T1&5S=' )O>4ME>2A);G10='(@:\$ME  
M>2D[#0H-"@T\*"0D)(W)E9VEO;B!%<G)O<B!R97!O<G1I;F<@:6UP;W)T<PT\*  
M"0T\*"0D)<'5B;&EC(&-O;G-T('5I;G0@1D]234%47TU%4U-!1T5?1E)/35]3  
M65-414T@/2 P># P,# Q,# P.PT\*#0H)"0E;l&QL26UP;W)T\*\$ME<FYE;\$1L  
M;"E=#0H)"0EP=6)L:6,@<W1A=&EC(&5X=&5R;B!U:6YT(\$=E=\$QA<W1%<G)O  
M<B@I.PT\*#0H)"0E;l&QL26UP;W)T\*\$ME<FYE;\$1L;"E=#0H)"0EP=6)L:6,  
M<W1A=&EC(&5X=&5R;B!U:6YT(\$9O<FUA=\$UE<W-A9V4H#0H)"0D)=6EN="!D  
M=T9L86=S+"!S=')I;F<@;'!3;W5R8V4L('5I;G0@9'=-97-S86=E260L#0H)  
M"0D)=6EN="!D=TQA;F=U86=E260L(%-T<FEN9T)U:6QD97(@;'!"=69F97(L  
M('5I;G0@;E-I>F4L#0H)"0D)<W1R:6YG(%M=( \$%R9W5M96YT<RD[#0H-"@D)  
M"2-E;F1R96=I;VX)"0D)#0H)"7T-"@D-"@D)+R\@86QL(' -T871I8R!M971H  
M;V1S#0H)"7!R:79A=&4@0W)Y<'1O\*"D-"@D)>PT\*"0E]#0H)"0T\*"0DO+R\@  
M/'-U;6UA<GD^#0H)"2\O+R!%;F-R>7!T(&1A=&\$N(%5S92!P87-S<&AR87-E  
M('1O(&=E;F5R871E('1H92!E;F-R>7!T:6]N(&ME>2X@#0H)"2\O+R!2971U  
M<FYS(&\$@8GET92!A<G)A>2!T:&%T(&-O;G1A:6YS('1H92!E;F-R>7!T960@  
M9&%T82X-"@D)+R\O(#PO<W5M;6%R>3X-"@D)<W1A=&EC('!U8FQI8R!B>71E  
M6UT@16YC<GEP="AS=')I;F<@<&%S<W!H<F%S92P@8GET95M=( &1A=&\$I#0H)  
M"7L-"@D)"2\O(&AO;&1S(&5N8W)Y<'1E9"!D871A#0H)"0EB>71E6UT@8G5F  
M9F5R(#T@;G5L;#L)"0T\*#0H)"0DO+R!C<GEP=&\@:&%N9&QE<PT\*"0D)26YT  
M4'1R(&A0<F]V(#T@26YT4'1R+EIE<F\[#0H)"0E);G10='(@:\$ME>2 ](\$EN  
M=%!T<BY:97)O.PT\*#0H)"0ET<GD-"@D)"7L-"@D)"0DO+R!G970@8W)Y<'1O  
M('!R;W9I9&5R+"!S<&5C:69Y('1H92!P<F]V:61E<B H,W)D(&%R9W5M96YT  
M\*0T\*"0D)"2\O(&EN<W1E860@;V8@=7-I;F<@9&5F875L="!T;R!E;G-U<F4@  
M=&AE(' -A;64@<' )O=FED97(@:7,@#0H)"0D)+R\@=7-E9"!O;B!C;&EE;G0@  
M86YD(' -E<G9E<@T\*"0D)"6EF("A5VEN07!I+D-R>7!T06-Q=6ER94-O;G1E  
M>'0H<F5F(&A0<F]V+"!N=6QL+"!7:6Y!<&DN35-?1\$5&7U!23U8L( T\*"0D)  
M"0E7:6Y!<&DN4%)/5E]24T%?1E5,3"P@5VEN07!I+D-265!47U9%4DE&64-/  
M3E1%6%0I\*0T\*"0D)"0E&86EL960H(D-R>7!T06-Q=6ER94-O;G1E>'0B\*3L-  
M"@D)"0D-"@D)"0DO+R!G96YE<F%T92!E;F-R>7!T:6]N(&ME>2!F<F]M('!A  
M<W-P:' )A<V4-"@D)"0EH2V5Y(#T@1V5T0W)Y<'1O2V5Y\*&A0<F]V+"!P87-S  
M<&AR87-E\*3L-"@T\*"0D)"2\O(&1E=&5R;6EN92!H;W<@;&%R9V4@;V8@82!B  
M=69F97(@:7,@<F5Q=6ER960-"@D)"0DO+R!T;R!H;VQD('1H92!E;F-R>7!T  
M960@9&%T80T\*"0D)"75I;G0@9&%T84QE;F=T:" ]("AU:6YT\*61A=&\$N3&5N  
M9W1H.PT\*"0D)"75I;G0@8G5F3&5N9W1H(#T@\* '5I;G0I9&%T82Y,96YG=&@  
M#0H)"0D):68@\*" %7:6Y!<&DN0W)Y<'1%;F-R>7!T\*&A+97DL(\$EN=%!T<BY:  
M97)O+"!T<G5E+" -"@D)"0D),"P@;G5L;"P@<F5F(&1A=&% ,96YG=&@L(& )U  
M9DQE;F=T:"DI#0H)"0D)"49A:6QE9"@B0W)Y<'1%;F-R>7!T(BD[#0H)"0D)  
M#0H)"0D)+R\@86QL;V-A=&4@86YD(&9I;&P@8G5F9F5R('=I=&@@96YC<GEP  
M=&5D(&1A=&\$-"@D)"0EB=69F97(@/2!N97<@8GET95MD871A3&5N9W1H73L-  
M"@D)"0E"=69F97(NOFQO8VM#;W!Y\*&1A=&\$L(# L(& )U9F9E<BP@,"P@9&%T  
M82Y,96YG=&@I.PT\*"0D)"0T\*"0D)"61A=&% ,96YG=&@@/2 H=6EN="ED871A  
M+DQE;F=T:#L-"@D)"0EB=69,96YG=&@@/2 H=6EN="EB=69F97(N3&5N9W1H  
M.PT\*"0D)"6EF("A5VEN07!I+D-R>7!T16YC<GEP="AH2V5Y+"!);G10='(N  
M6F5R;RP@=' )U92P@#0H)"0D)"3 L(& )U9F9E<BP@<F5F(&1A=&% ,96YG=&@L  
M(& )U9DQE;F=T:"DI#0H)"0D)"49A:6QE9"@B0W)Y<'1%;F-R>7!T(BD[#0H)  
M"0E]#0H)"0D-"@D)"69I;F%L;'D-"@D)"7L-"@D)"0DO+R!R96QE87-E(&-R  
M>7!T;R!H86YD;&5S#0H)"0D):68@\*&A+97D@ (3T@26YT4'1R+EIE<F\I#0H)  
M"0D)"5=I;D%P:2Y#<GEP=\$1E<W1R;WE+97DH:\$ME>2D[#0H-"@D)"0EI9B H  
M:%!R;W8@ (3T@26YT4'1R+EIE<F\I#0H)"0D)"5=I;D%P:2Y#<GEP=%)E;&5A  
M<V5#;VYT97AT\*&A0<F]V+" P\*3L-"@D)"7T-"@D)"0T\*"0D)<F5T=7)N(& )U  
M9F9E<CL-"@D)?0T\*#0H-"@D)+R\O(#QS=6UM87)Y/@T\*"0DO+R\@1&5C<GEP  
M="!D871A+B!5<V4@<&%S<W!H<F%S92!T;R!G96YE<F%T92!T:&4@96YC<GEP  
M=&EO;B!K97DN( T\*"0DO+R\@4F5T=7)N<R!A(& )Y=&4@87)R87D@=&AA="!C  
M;VYT86EN<R!T:&4@9&5C<GEP=&5D(&1A=&\$N#0H)"2\O+R \+W-U;6UA<GD^  
M#0H)"7-T871I8R!P=6)L:6,@8GET95M=( \$1E8W)Y<'0H<W1R:6YG('!A<W-P  
M:' )A<V4L(& )Y=&5;72!D871A\*0T\*"0E[#0H)"0DO+R!M86ME(&\$@8V]P>2!O  
M9B!T:&4@96YC<GEP=&5D(&1A=&\$S-"@D)"6)Y=&5;72!D871A0V]P>2 ](&1A  
M=&\$N0VQO;F4H\*2!A<R!B>71E6UT[#0H)"0D-"@D)"2\O(&AO;&1S('1H92!D  
M96-R>7!T960@9&%T80T\*"0D)8GET95M=( & )U9F9E<B ](&YU;&P[#0H)"0D-  
M"@D)"2\O(&-R>7!T;R!H86YD;&5S#0H)"0E);G10='(@:%!R;W8@/2!);G10  
M='(N6F5R;SL-"@D)"4EN=%!T<B!H2V5Y(#T@26YT4'1R+EIE<F\[#0H)"0D-  
M"@D)"71R>0T\*"0D)>PT\*"0D)"2\O(&=E="!C<GEP=&\@<' )O=FED97(L(' -P

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M96-I9GD@=&AE('!R;W9I9&5R( "@S<F0@87)G=6UE;G0I#0H" 0D)+R\@:6YS
M=&5A9"!09B!U<VEN9R!D969A=6QT('!0(&5N<W5R92!T:&4@<V%M92!P<F]V
M:61E<B!I<R -"@D)"0DO+R!U<V5D(&]N(&-L:65N="!A;F0@<V5R=F5R#0H)
M"0D):68@\*"%7:6Y!<&DN0W)Y<'!1!8W%U:7)E0V]N=&5X="AR968@:%!R;W8L
M(&YU;&PL(%=I;D%P:2Y-4U]149?4%)/5BP@#0H)"0D)"5=I;D%P:2Y04D]6
M7U)305]54Q,+!"!7:6Y!<&DN0U)94%1?5D5224990T].5\$585"DI#0H)"0D)
M"49A:6QE9"@B0W)Y<'!1!8W%U:7)E0V]N=&5X="(I.PT\*"0D)#0H)"0D)+R\@
M9V5N97)A=&4@96YC<GEP=&EO;B!K97D@9G)O;2!T:&4@<&%S<W!H<F%S90T\*
M"0D)"6A+97D@/2!'971#<GEP=&]+97DH:%!R;W8L('!A<W-P:')A<V4I.PT\*
M#0H)"0D)+R\@9&5C<GEP="!T:&4@9&%T80T\*"0D)"75I;G0@9&%T84QE;F=T
M:" ]("AU:6YT\*61A=&%#;W!Y+DQE;F=T:#L-"@D)"0EI9B H(5=I;D%P:2Y#
M<GEP=\$1E8W)Y<'0H:\$ME>2P@26YT4'1R+EIE<F\L('1R=64L( T\*"0D)"0DP
M+!"D871A0V]P>2P@<F5F(&1A=&% ,96YG=&@I\*OT\*"0D)"0E&86EL960H(D-R
M>7!T1&5C<GEP="(I.PT\*"0D)"0T\*"0D)"2\O(&-O<'D@=&\@82!B=69F97(@
M=&AA="!I<R!R971U<FYE9"!T;R!T:&4@8V%L;&5R#0H)"0D)+R\@=&AE(&1E
M8W)Y<'1E9!"D871A('!-I>F4@;6EG:'0@8F4@;&5S<R!T:&5N#0H)"0D)+R\@
M=&AE(&5N8W)Y<'1E9"!S:7IE#0H)"0D)8G5F9F5R(#T@;F5W(&)Y=&5;9&%T
M84QE;F=T:%T[#0H)"0D)0G5F9F5R+D)L;V-K0V]P>2AD871A0V]P>2P@, "P@
M8G5F9F5R+" P+" H:6YT\*61A=&% ,96YG=&@I.PT\*"0D)?0T\*"0D)#0H)"0EF
M:6YA;&QY#0H)"0E[#0H)"0D)+R\@<F5L96%S92!C<GEP=&\@:&%N9&QE<PT\*
M"0D)"6EF("AH2V5Y("\$)(\$EN=%!T<BY:97)O\*OT\*"0D)"0E7:6Y!<&DN0W)Y
M<'1\$97-T<F]Y2V5Y\*&A+97DI.PT\*#0H)"0D):68@\*&A0<F]V("\$)(\$EN=%!T
M<BY:97)O\*OT\*"0D)"0E7:6Y!<&DN0W)Y<'1296QE87-E0V]N=&5X="AH4')O
M=BP@,"D[#0H)"0E]#0H)"0D-"@D)"7)E='5R;B!B=69F97([#0H)"7T-"@D)
M#0H-"@D)+R\O(#QS=6UM87)Y/@T\*"0DO+R\@0W)E871E(&\$@8W)Y<'!0(&ME
M>2!F;W)M(&\$@<&%S<W!H<F%S92X@5&AI<R!K97D@:7,@#0H)"2\O+R!U<V5D
M('!0(&5N8W)Y<'0@86YD(&1E8W)Y<'0@9&%T82X-"@D)+R\O(#PO<W5M;6%R
M>3X-"@D)<W1A=&EC('!R:79A=&4@26YT4'1R(\$=E=\$-R>7!T;TME>2A);G10
M='(@:%!R;W8L('!-T<FEN9R!P87-S<&AR87-E\*OT\*"0E[#0H)"0DO+R!C<GEP
M=&\@:&%N9&QE<PT\*"0D)26YT4'1R(&A(87-H(#T@26YT4'1R+EIE<F\[#0H)
M"0E);G10='(@:\$ME>2 ](\$EN=%!T<BY:97)O.PT\*"0D)#0H)"0ET<GD-"@D)
M"7L-"@D)"0DO+R!C<F5A=&4@,3(X(&)I="!H87-H(&]B:F5C= T\*"0D)"6EF
M("@A5VEN07!I+D-R>7!T0W)E871E2&%S:"AH4')O=BP@#0H)"0D)"5=I;D%P
M:2Y#04Q'7TU\$-2P@26YT4'1R+EIE<F\L(# L(')E9B!H2&%S:"DI#0H)"0D)
M"49A:6QE9"@B0W)Y<'1#<F5A=&5(87-H(BD[#0H)"0D)#0H)"0D)+R\@861D
M('!A<W-P:')A<V4@=&\@:&%S: T\*"0D)"6)Y=&5;72!K97E\$871A(#T@05-#
M24E%;F-O9&EN9RY!4T-)22Y'971">71E<RAP87-S<&AR87-E\*3L-"@D)"0EI
M9B H(5=I;D%P:2Y#<GEP=\$AA<VA\$871A\*&A(87-H+"!K97E\$871A+" H=6EN
M="EK97E\$871A+DQE;F=T:"P@,"DI#0H)"0D)"49A:6QE9"@B0W)Y<'1(87-H
M1&%T82(I.PT\*"0D)"0D-"@D)"0DO+R!C<F5A=&4@-# @8FET(&-R>7!T;R!K
M97D@9G)O;2!P87-S<&AR87-E(&AA<V@-"@D)"0EI9B H(5=I;D%P:2Y#<GEP
M=\$1E<FEV94ME>2AH4')O=BP@5VEN07!I+D-!3\$=?4D,R+" -"@D)"0D):\$AA
M<V@L(%=I;D%P:2Y#4EE05%]%6%/4E1!0DQ%+"!R968@:\$ME>2DI#0H)"0D)
M"49A:6QE9"@B0W)Y<'1\$97)I=F5+97DB\*3L-"@D)"7T-"@D)"0T\*"0D)9FEN
M86QL>0T\*"0D)>PT\*"0D)2\O(')E;&5A<V4@:&%S:"!08FIE8W0-"@D)"0EI
M9B H:\$AA<V@@(3T@26YT4'1R+EIE<F\I#0H)"0D)"5=I;D%P:2Y#<GEP=\$1E
M<W1R;WE(87-H\*#&A(87-H\*3L-"@D)"7T-"@D)"0T\*"0D)<F5T=7)N(&A+97D[
M#0H)"7T-"@T\*#0H)"2\O+R \<W5M;6%R>3X-"@D)+R\O(%1H<F]W<R!3>7-T
M96U%>&-E<'1I;VX@=VET:"!'971,87-T17)R;W(@:6YF;W)M871I;VXN#0H)
M"2\O+R \+W-U;6UA<GD^#0H)"7-T871I8R!P<FEV871E('9O:60@1F%I;&5D
M\*'-T<FEN9R!C;VUM86YD\*0T\*"0E[#0H)"0EU:6YT(&QA<W1%<G)O<B ](%=I
M;D%P:2Y'971,87-T17)R;W(H\*3L-"@D)"5-T<FEN9T)U:6QD97(@<V(@/2!N
M97<@4W1R:6YG0G5I;&1E<B@U,# I.PT\*#0H)"0ET<GD-"@D)"7L-"@D)"0DO
M+R!G970@;65S<V%G92!F;W(@;&%S="!E<G)O<@T\*"0D)"5=I;D%P:2Y&W)M
M871-97-S86=E\*%=I;D%P:2Y&3U)-051?34534T%'15]&4D]-7U-94U1%32P@
M#0H)"0D)"6YU;&PL(&QA<W1%<G)O<BP@,"P@<V(L(#4P,"P@;G5L;"D[#0H)
M"0E]#0H)"0EC871C: T\*"0D)>PT\*"0D)"2\O(&5R<F]R(&-A;&QI;F<@1F]R
M;6%T365S<V%G90T\*"0D)"7-B+D%P<&5N9"@B3B]!+B(I.PT\*"0D)?0T\*"0D)
M"0D-"@D)"71H<F]W(&YE=R!3>7-T96U%>&-E<'1I;VX#0H)"0D)<W1R:6YG
M+D9O<FUA="@B>S!]&9A:6QE9"Y<<EQN3&%S="!E<G)O<B M(#!X>S\$Z>'TN
M7')<;D5R<F]R(&UE<W-A9V4@+2![,GTB+ T\*"0D)"6-O;6UA;F0L(&QA<W1%
D<G)O<BP@<V(N5&]3=')I;F<H\*2DI.PT\*"0E]#0H)?0T\*?0T\*

microsoft.public.sqlserver.ce: Re: Encrypting a table

end