คู่มือการใช้งาน

KTNBS

บริษัท เค ที เอ็น บิสซิเนส โซลูชั่นส์ จำกัด

(คนทำโน้ตส์)

Self-Sign Certificate

การทำ Self-Sign Certificate HTTPS

KTN Business Solutions Company Limited (www.ktnbs.com)

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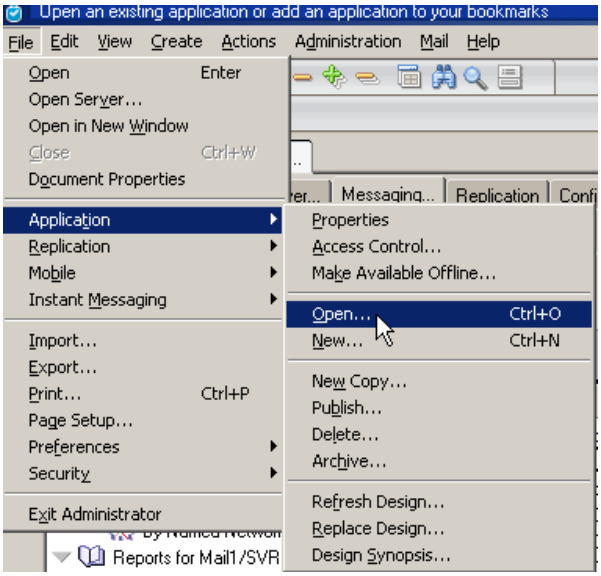
For more information, please call 086-355-4735 or 02-938-5739 or email: sales@ktnbs.com

Self-Sign certificate HTTPS

1. สร้าง Application ขึ้นมาใหม่

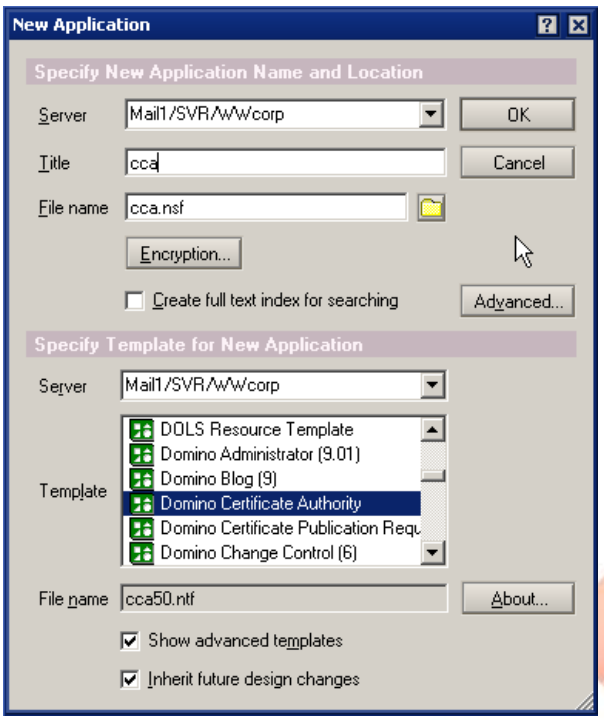
1.1 File > Applicatipn > Open หรือ Ctrl+O



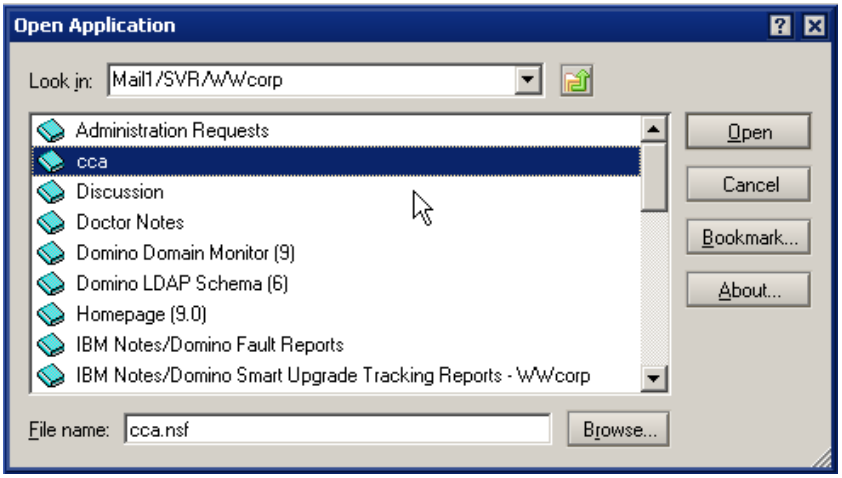
1.2. เลือก Server ที่ต้องการสร้าง จากนั้น ติ๊กถูก Show advanced templeates

Title พิมพ์คำว่า cca

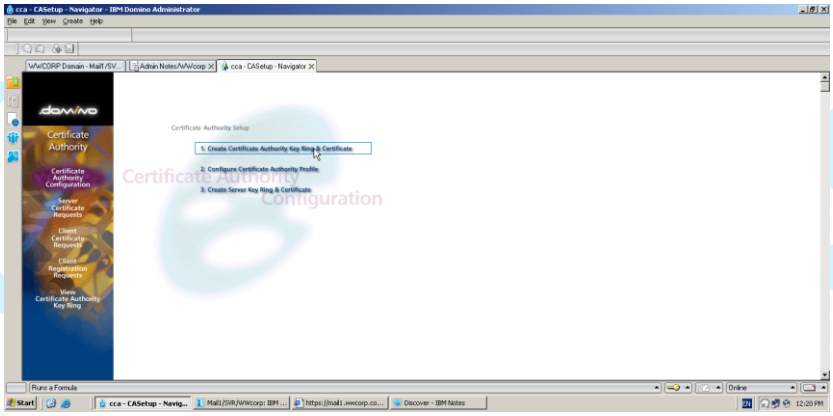
Templete เลือก Domino Certificate Authority



2. เปิด Application ที่สร้างไว้ขึ้นมา เลือก cca แล้ว open

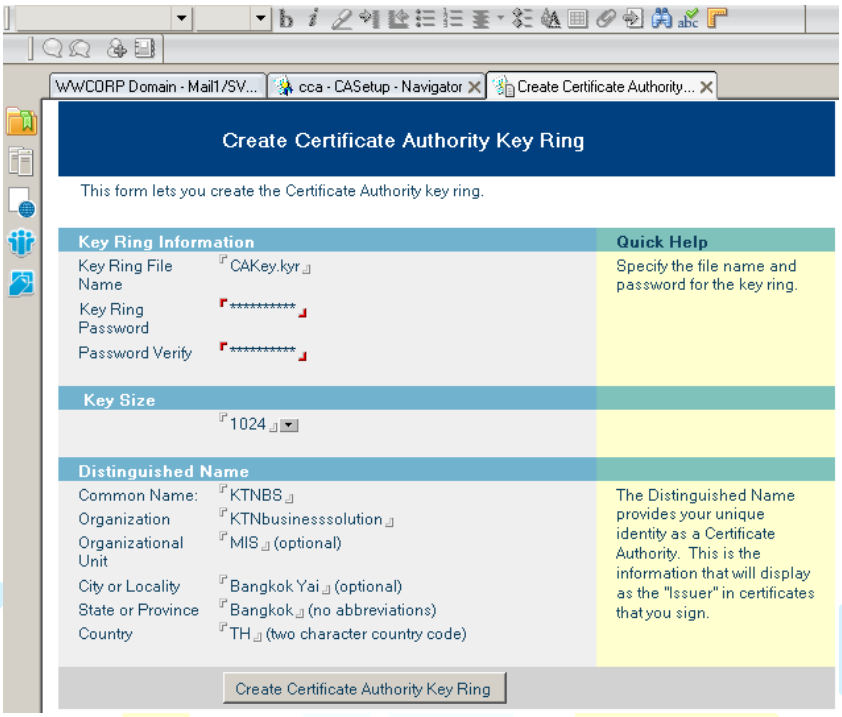


3. เลือก 1. Create Certificate Authority key Ring & Certificate

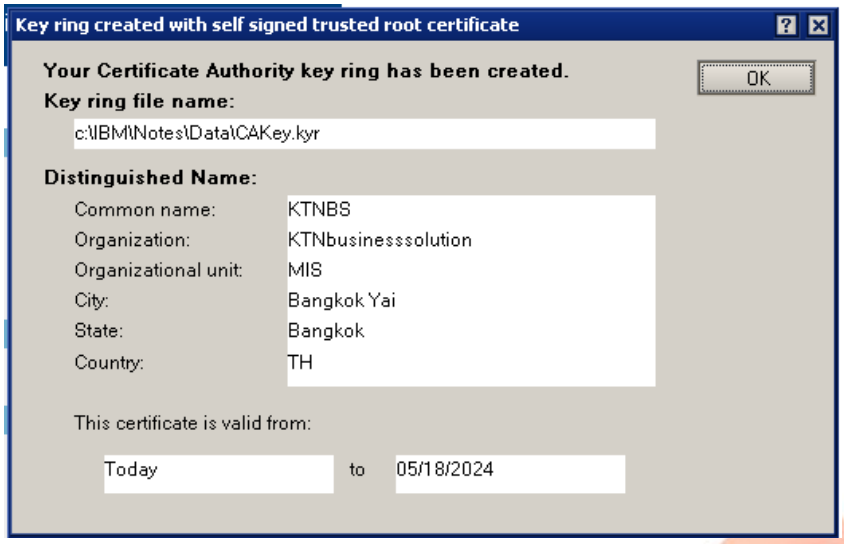


3.1. ใส่ - Password KeyRing

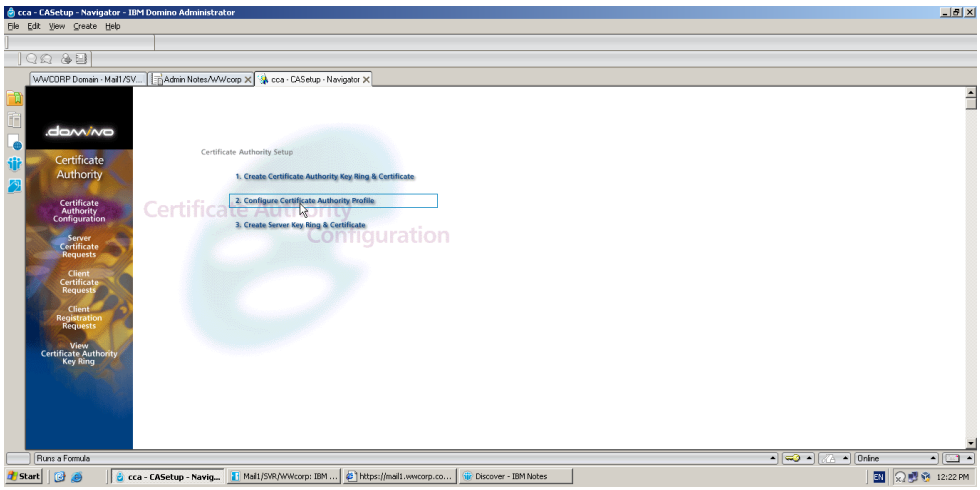
- กำหนด Key Site
- สร้าง Distinguished Name
- คลิก Create Certificate Authority Key Ring



3.2. คลิก OK



4. เลือก 2. Configura Certificate Authority Profile

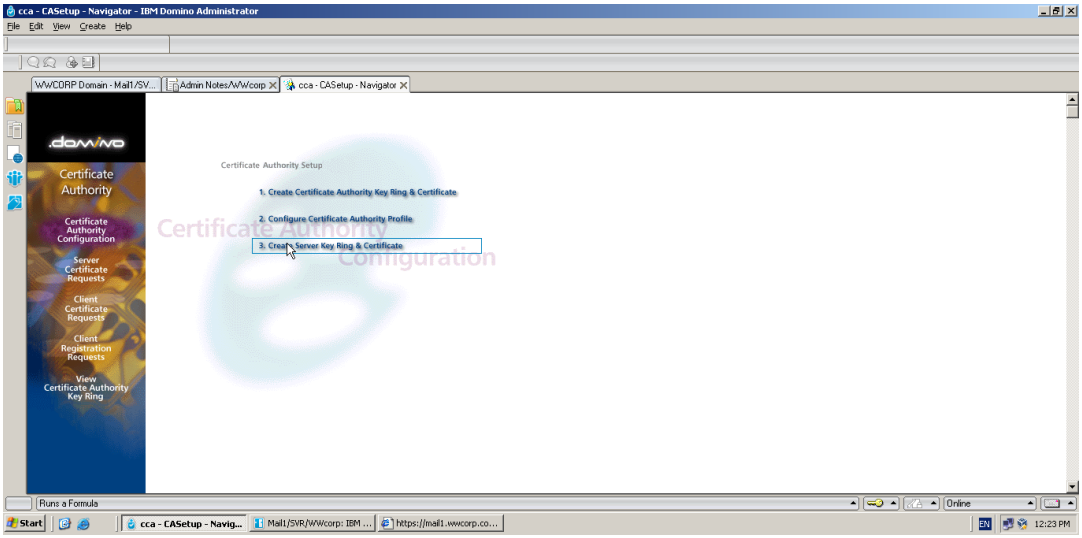


4.1. กำหนด - part ของ CA Key file

- Certificate Server DNS Name
- Use SSL for certificate transaction?
- Certificate Server Port Number
- Mail confirmation of signed certificate to requestor?
- Submit signed certificates to AdminP for addition to the Directory?
- Default validity period (Expire Date)


WWCORP Domain - Mail1/SV...
cca - CASetup - Navigator
Certificate Authority Profile
Certificate Authority Profile
Use this form to configure settings needed by the Certificate Authority application.
CA Settings
Quick Help
CA Key File
c:\IBM\Notes\Data\CAKey.kyr
- The name of the CA key ring file is stored here automatically when you create it. If you move the CA key ring file, you must update the path here so the application can find it.
Certificate Server DNS Name
localhost
mail1.wwcorp.com
- The DNS for the server is needed for the automatic generation of the e-mail that is sent to users for certificate pickup.
Use SSL for certificate transactions?
Yes
If this is selected, the automatically generated e-mail will contain a reference to the SSL port for secure certificate pick-up
Certificate Server Port Number
80
- The port number is also needed for the automatic generation of the e-mail that is sent to users for certificate pickup. This is the TCP/IP port on which the Certificate Server will be running.
Mail confirmation of signed certificate to requestor?
Yes
Selecting this default option is for an e-mail confirmation of a signed certificate request
Submit signed certificates to AdminP for addition to the Directory?
Yes
Selecting this default option is for the signed certificate request to be submitted to the Administration Process for storage of the certificate in the Domino Directory
Default validity period
5
This is the default number of years that the signed certificate is valid
Save & Close

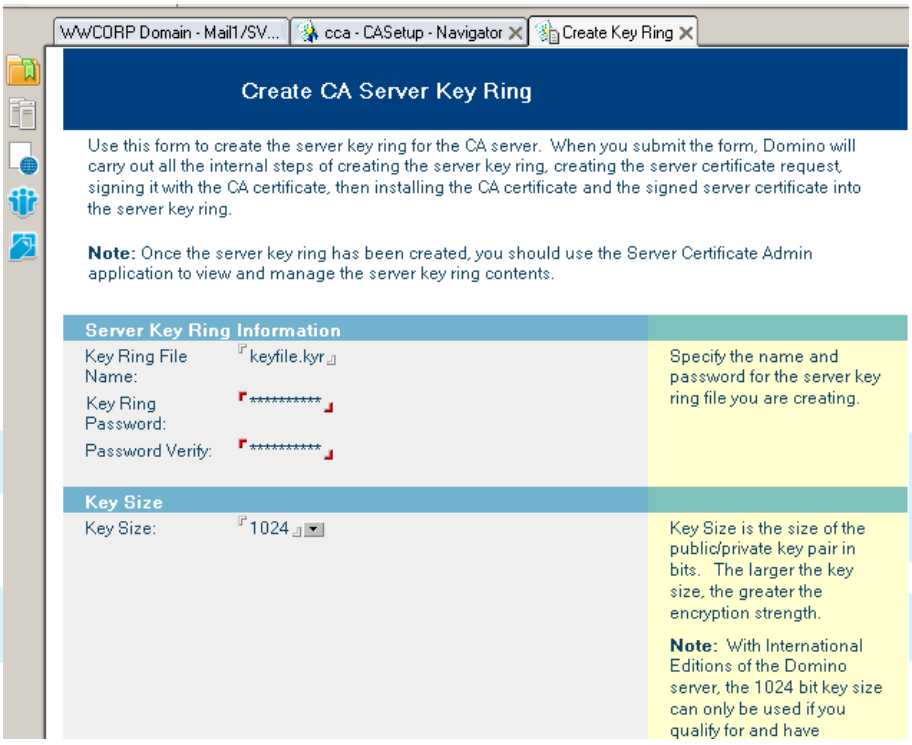
5. เลือก 3. Crete Server Key Ring & Certificate

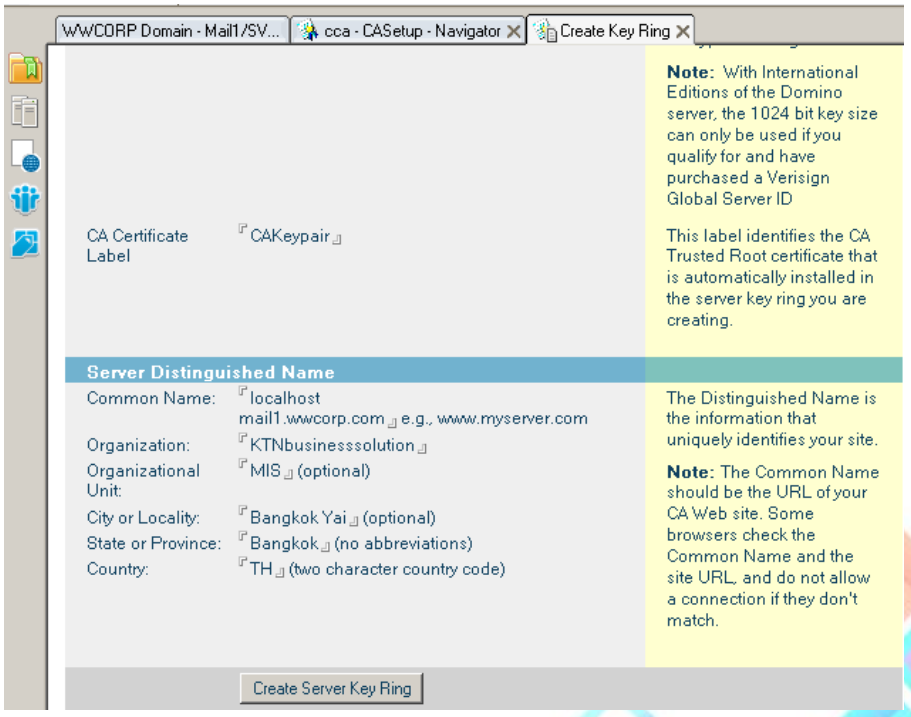


5.1. กำหนด - Keyfile.kyr

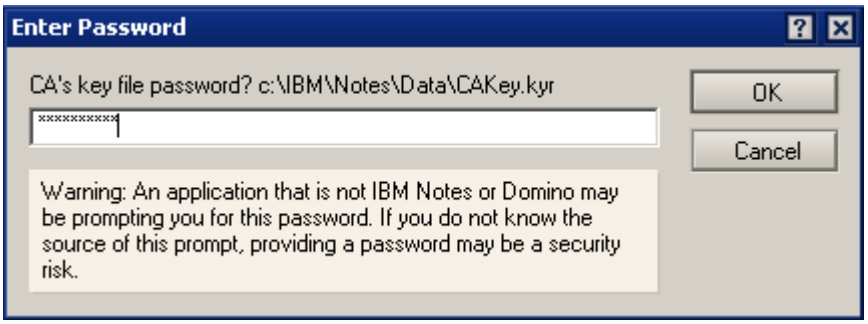
- Password Key Ring
- Key Site
- CA Certificate labal
- Server Distinguished Name

คลิกที่ Crete Servere Key Ring



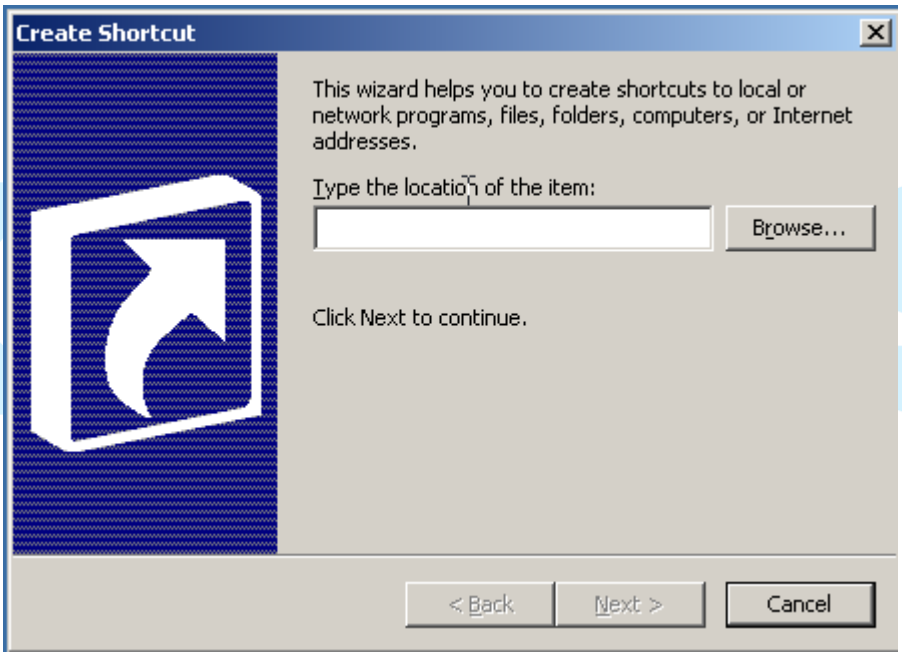


5.2. ระบุรหัสผ่าน Password > Ok

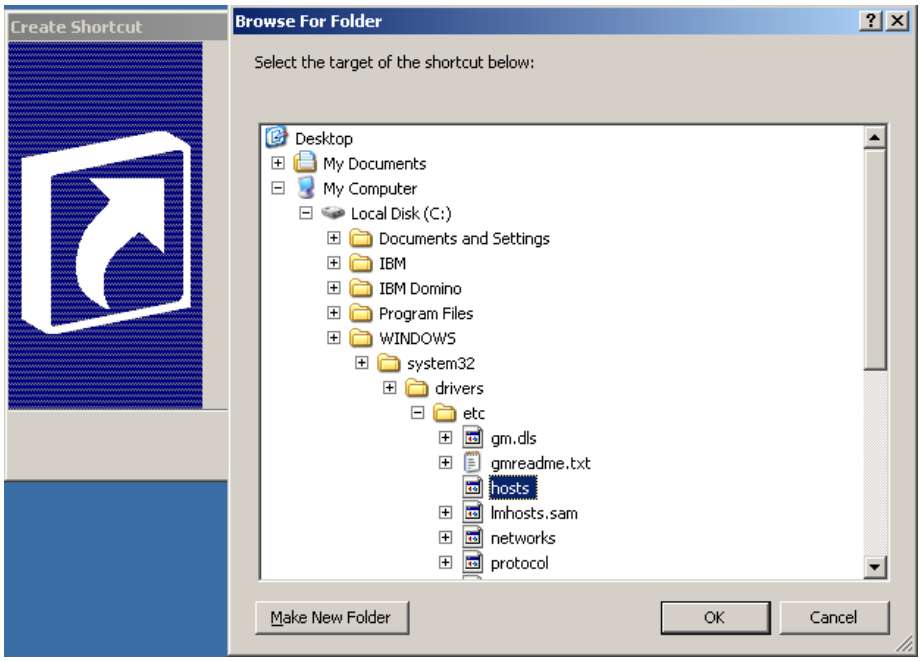


6. สร้าง Hosts Shortcut

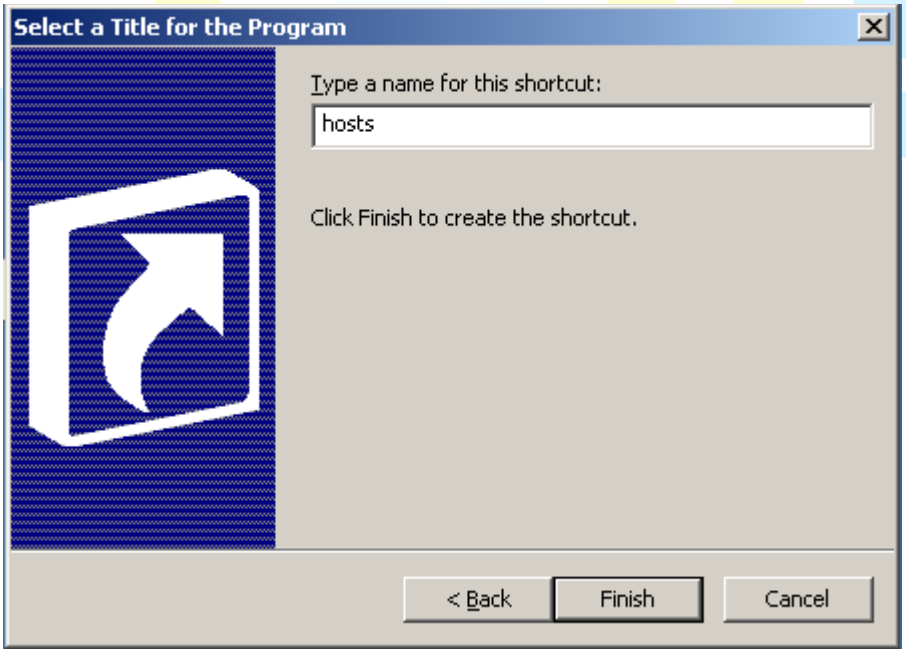
- คลิก Browse...



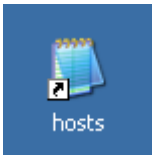
- เลือก hosts > OK



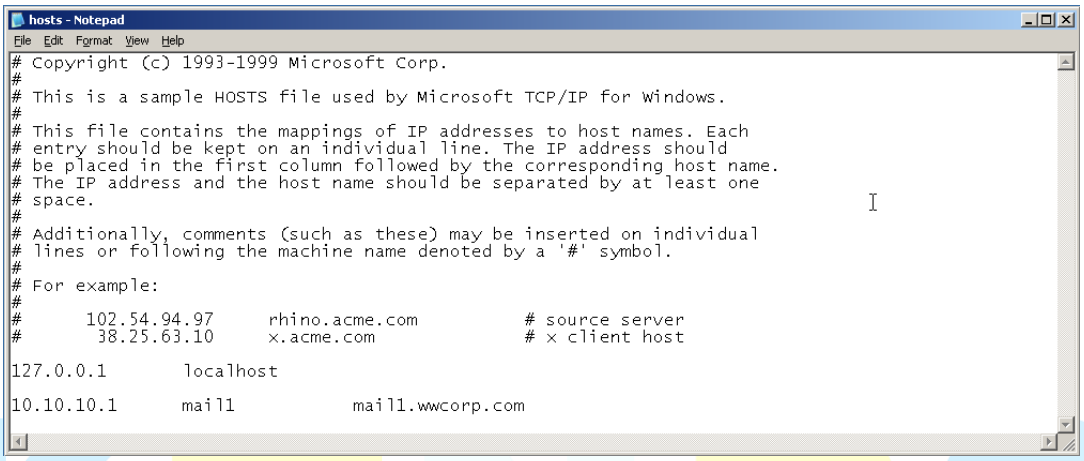
- ตั้งชื่อ hosts > Finish



7. ดับเบิ้ลคลิก ไฟล์ hosts



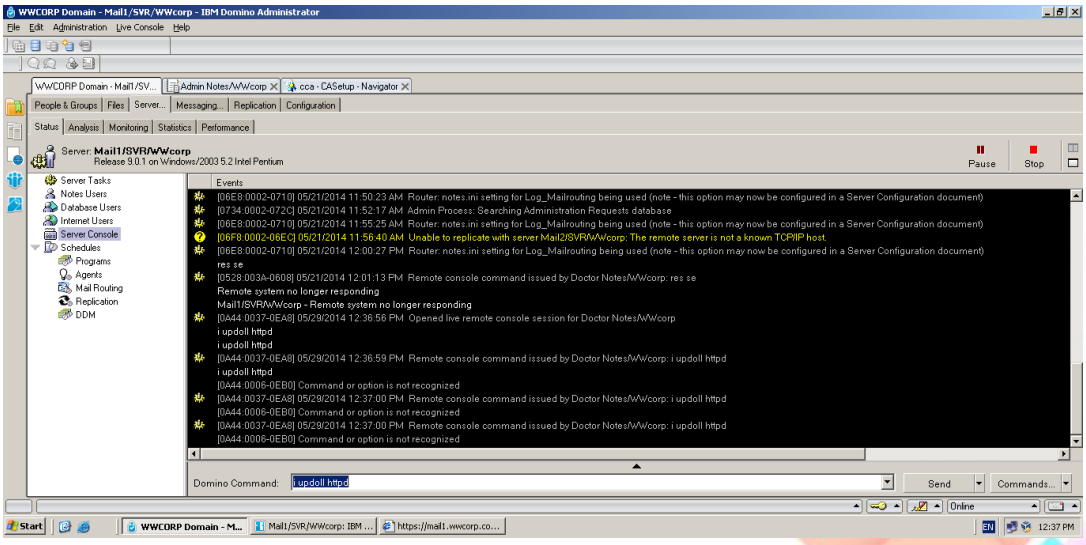
7.1. กำหนด IP > Server > url > บันทึก



8. Run คำสั่ง command

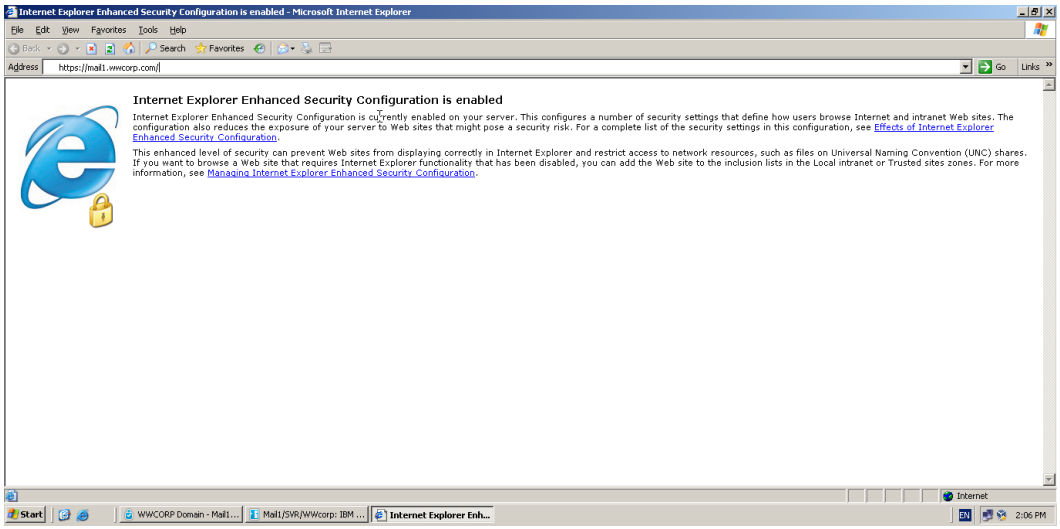
- ไปที่ Server Console คลิกที่ tab Server > Status > >คลิกที่ Run (ปุ่มสีขียว)

- พิมพ์คำสั่ง I updoll httpd ที่ command > Enter 2-3 ครั้ง

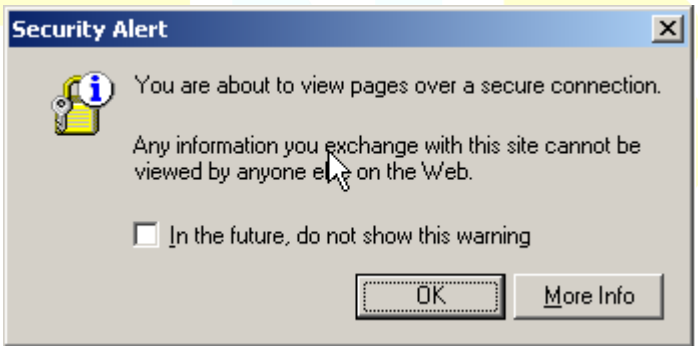


9. ทดสอบ

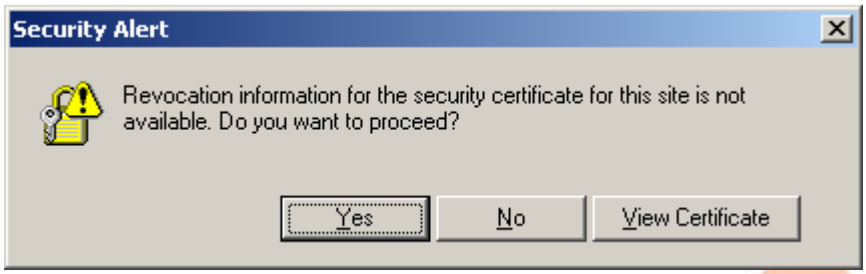
- เปิด Browser ขึ้นมา แล้วใส่ url : https://mail1.wwcorp.com/ แล้ว Enter



9.1. คลิก Ok



9.2. คลิก Yes



9.3. คลิก Yes