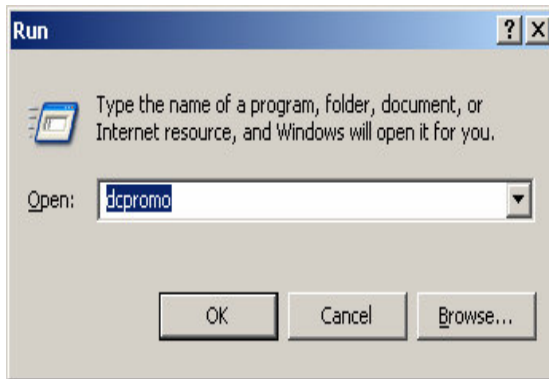


LAMPIRAN

LAMPIRAN A : Instalasi Active Directory

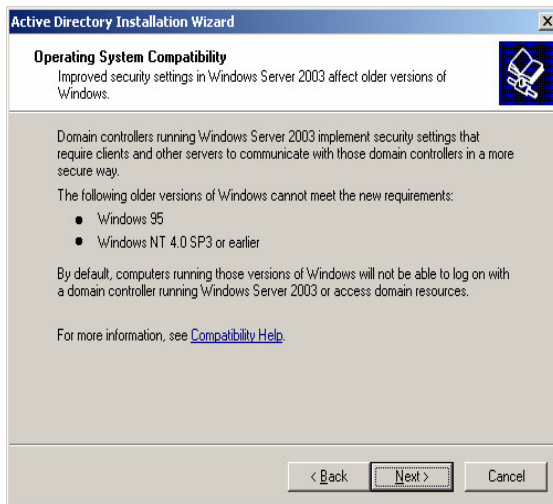
1. Start → Run → dcpromo → OK



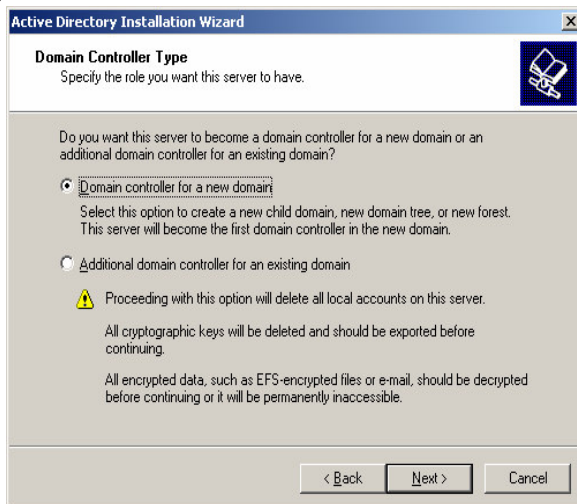
2. Pada Welcom to the Active Directory Installation Wizard kemudian Next



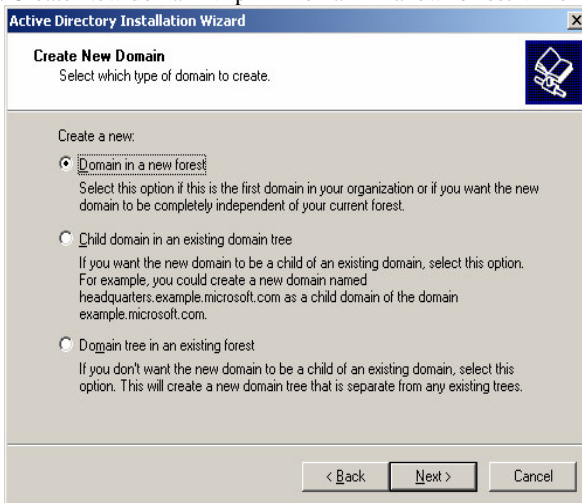
3. Pada Operating System Compa-tibility kemudian Next



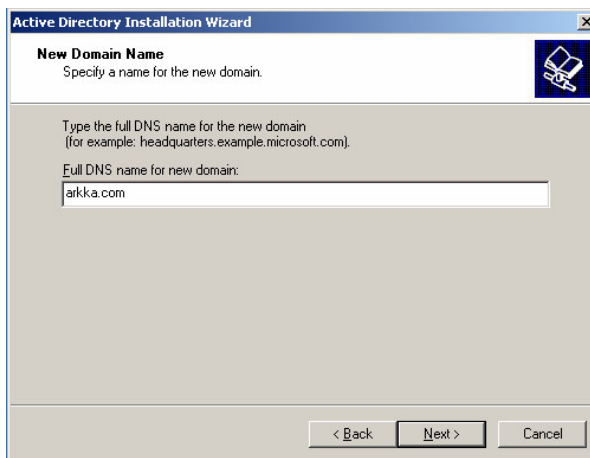
4. Pada Domain Controller Type ->Domain controller for a new domain -> next.



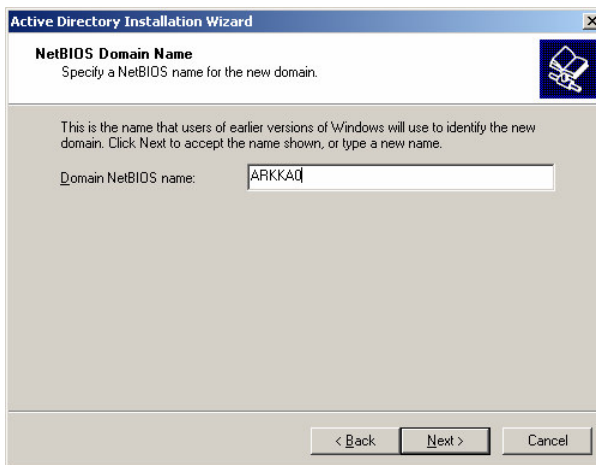
5. Pada Create New domain -> pilih Domain in anew forrest -> next.



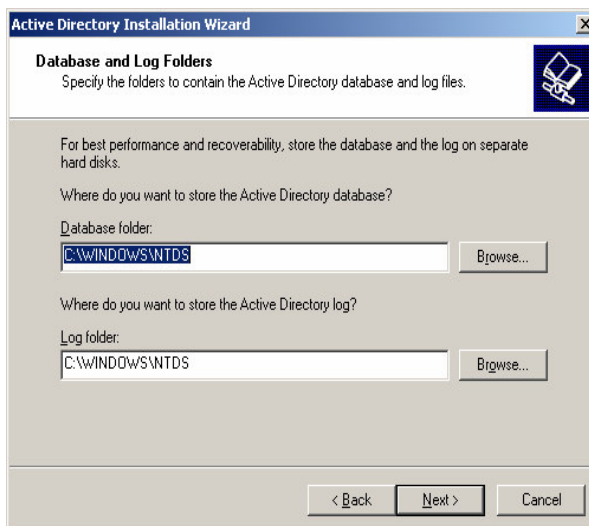
6. Isi kolom kemudian next



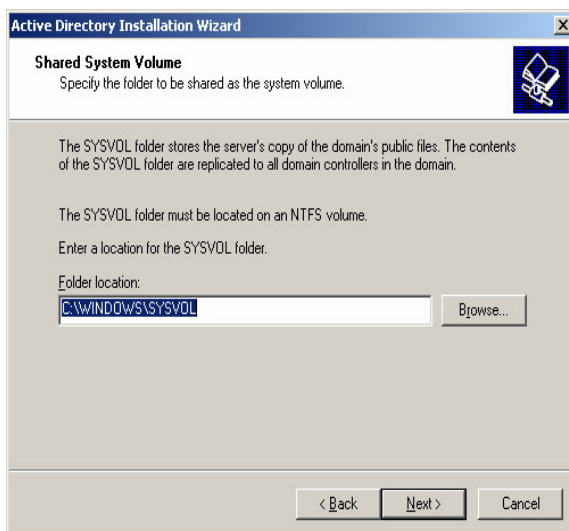
7. Otomatis terisi lalu Klik next



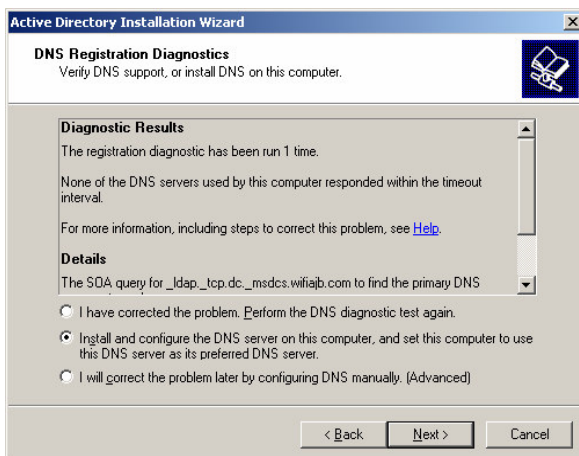
8. Database and Log Folders -> otomatis terisi -> Next



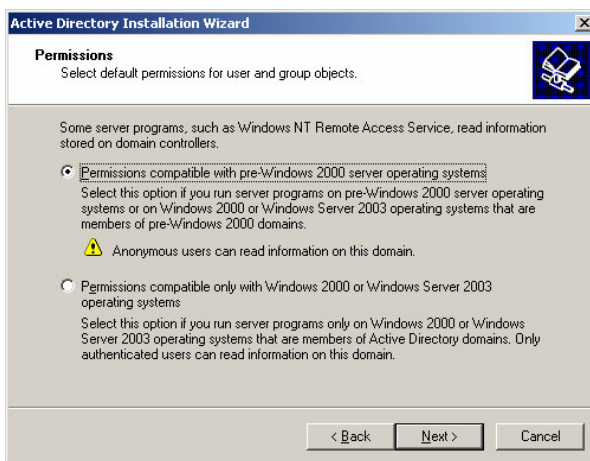
9. Klik Next



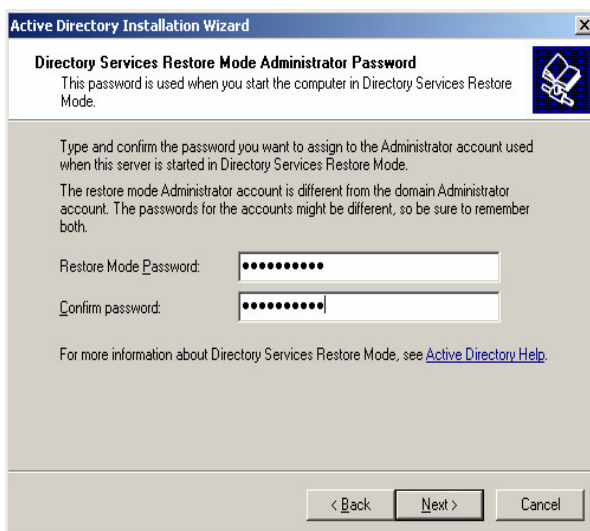
10. Klik Next



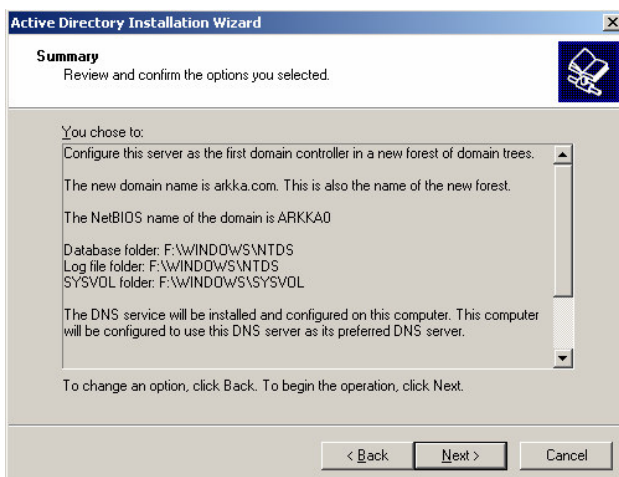
11. Klik Next



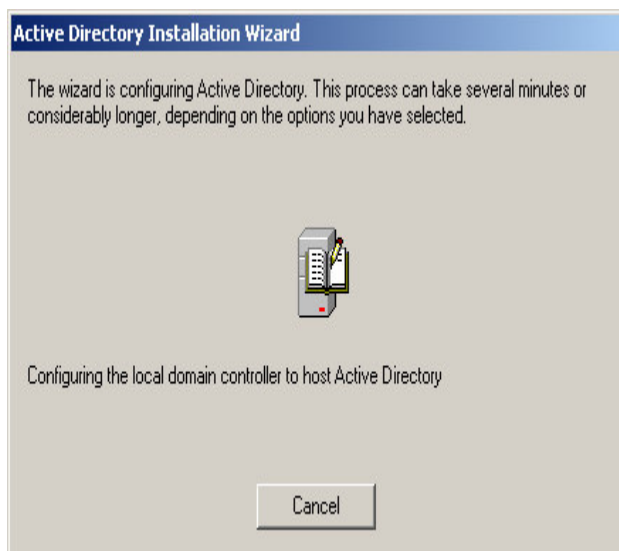
12. Isi Kolom yang dibutuhkan kemudian Next



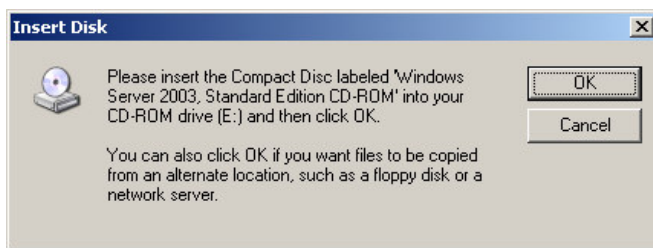
13. Klik Next



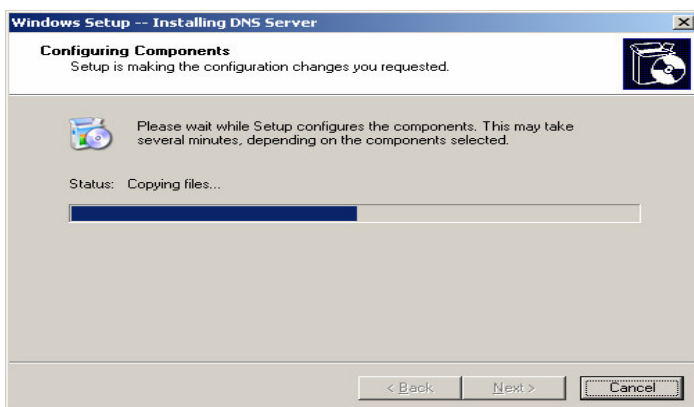
14. Proses Instalasi Directory



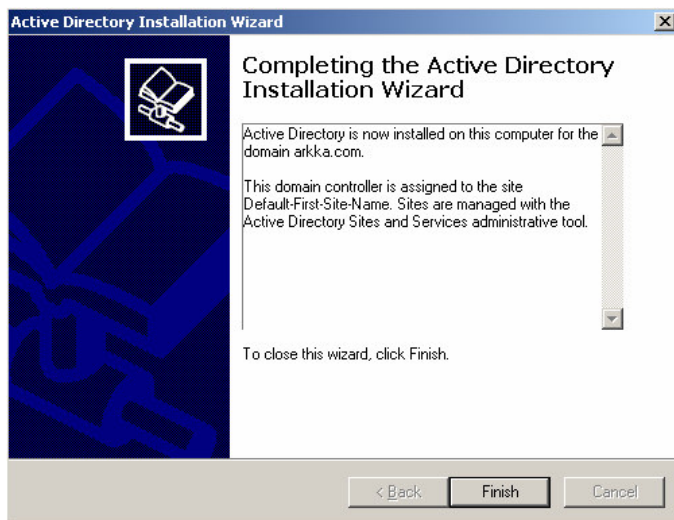
15. .Klik OK



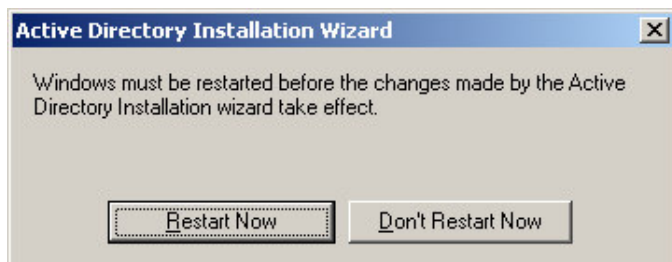
15. Proses Pengkopian



18. Klik Finish

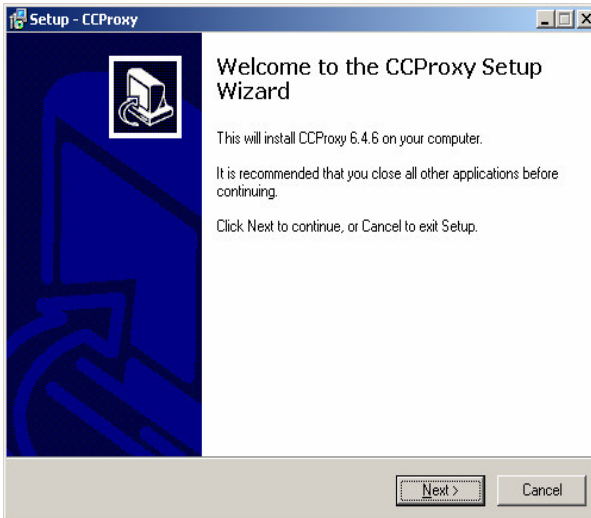


19. Klik Restart Now

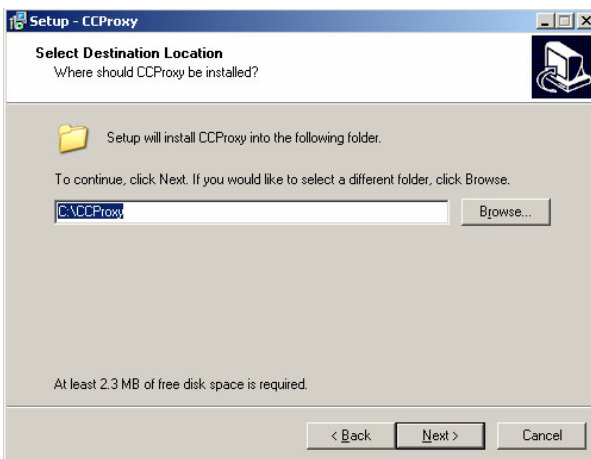


LAMPIRAN B : Instalasi CCProxy

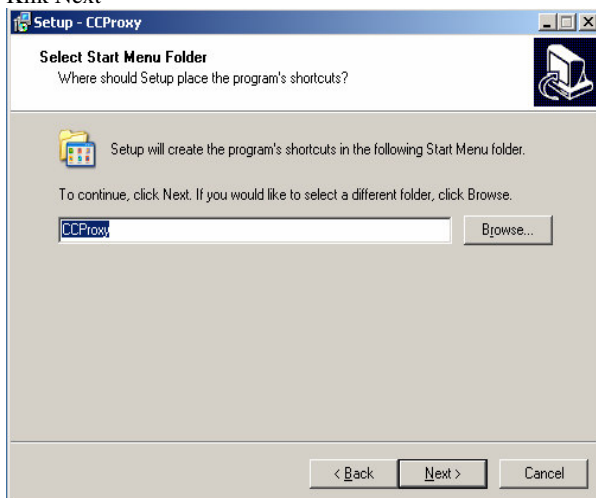
1. Jalankan CCProxy pada server Lalu Klik Next



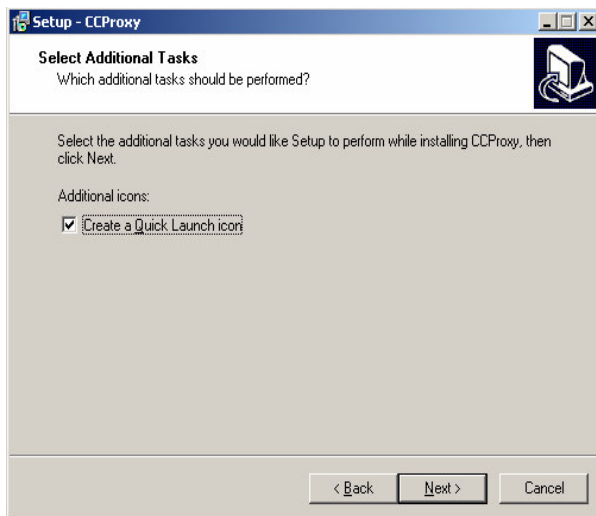
2. Klik Next



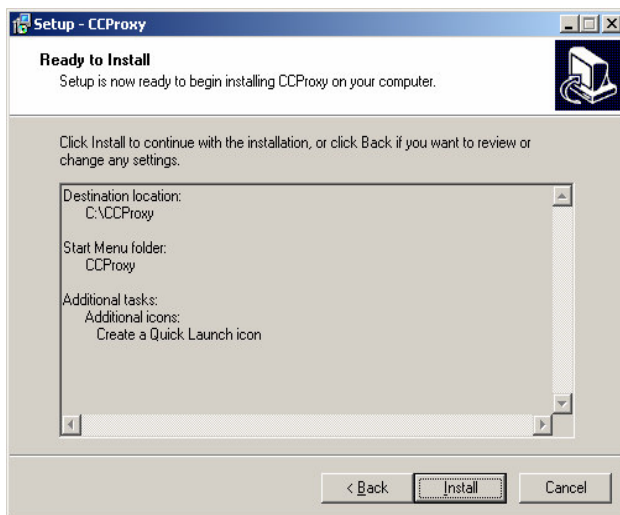
3. Klik Next



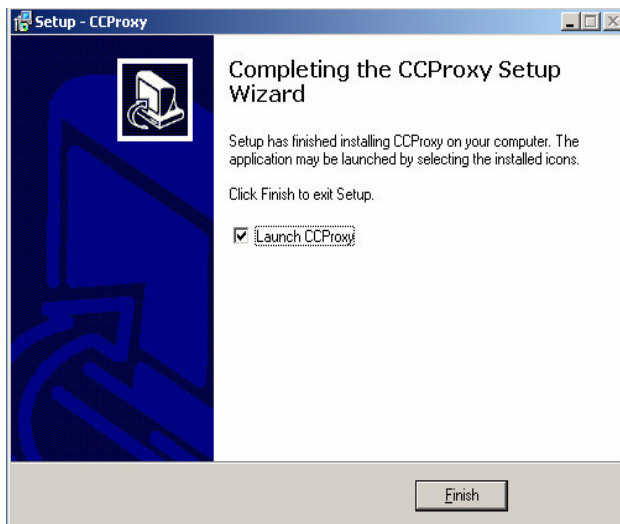
4. Klik Next



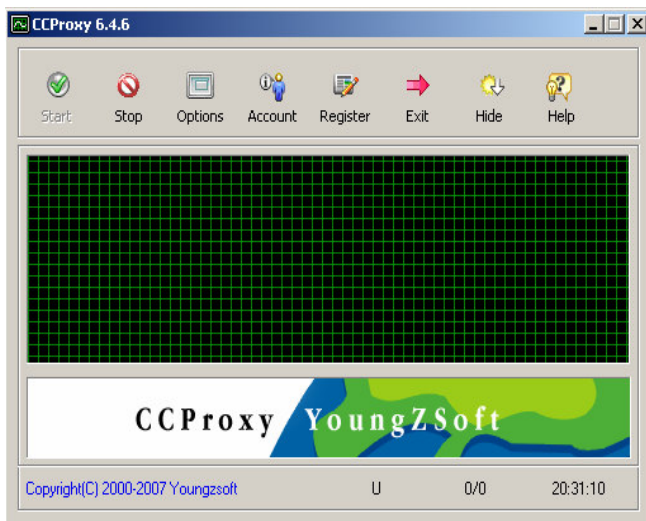
5. Klik Install



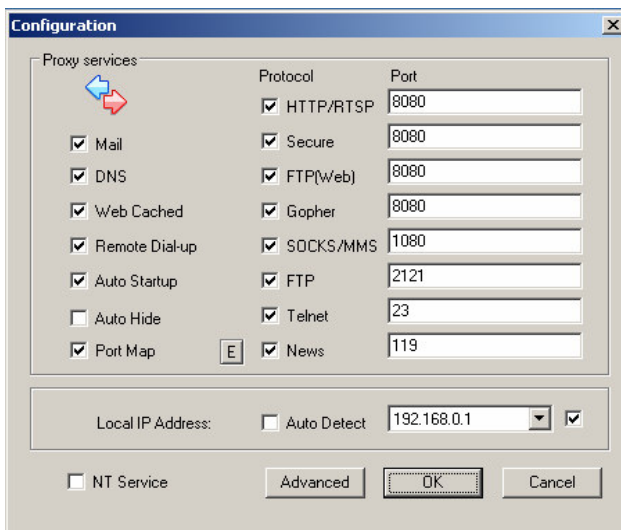
6. Klik Finish



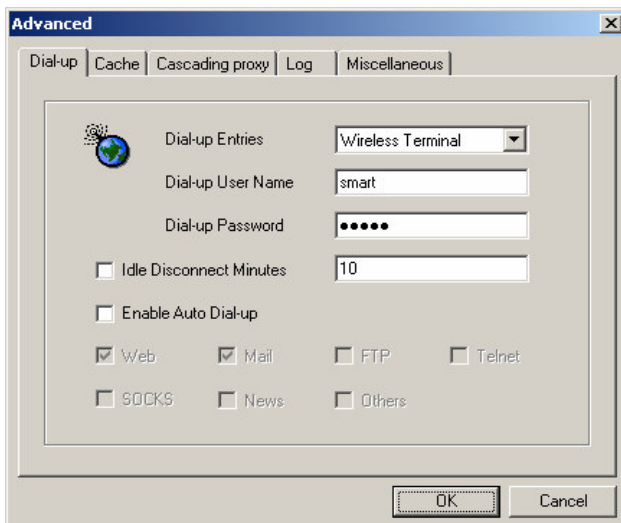
7. Klik Options



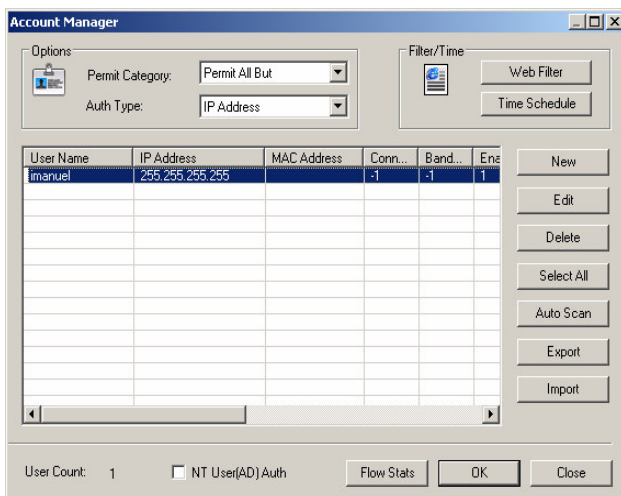
8. Isi informasi yang dibutuhkan kemudian Klik Advanced



9. Isi informasi yang dibutuhkan Lalu Klik OK



10. Klik Account Manager lalu isi informasi yang dibutuhkan lalu Klik OK



LAMPIRAN C : Konfigurasi WPA2

- Jalankan Internet Browser,
Pada Address bar => ketikkan 192.168.0.2 => Enter

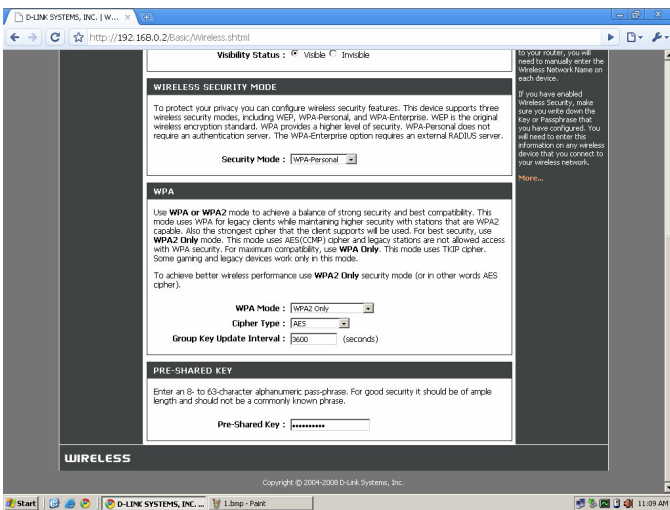


- Lalu, Ketikkan admin (default) untuk user name dan biarkan kosong pada password => Log In
- Maka akan muncul gambar seperti dibawah ini :

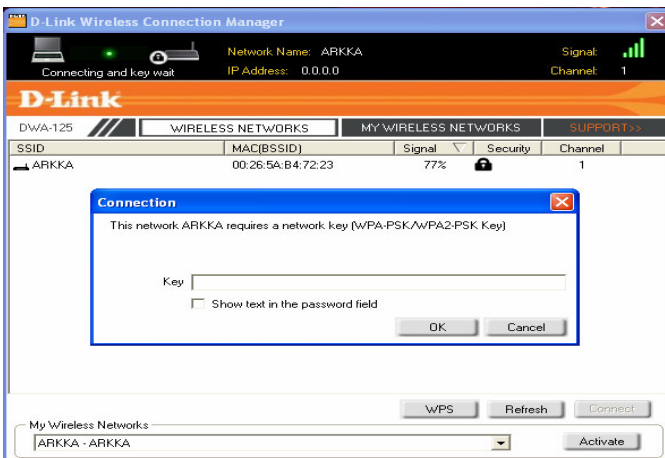
The screenshot shows the D-Link DIR-655 web interface. The browser address bar displays `http://192.168.0.2/Basic/Internet.shtml`. The page title is "Product Page: DIR-655" and the hardware/firmware versions are "A4" and "1.30WV". The main navigation bar includes "D-Link", "DIR-655", and tabs for "SETUP", "ADVANCED", "TOOLS", "STATUS", and "SUPPORT". The "INTERNET" section is active, showing the "INTERNET CONNECTION" wizard. The wizard text states: "There are two ways to set up your Internet connection: you can use the Web-based Internet Connection Setup Wizard, or you can manually configure the connection." Below this, there is a section for "INTERNET CONNECTION SETUP WIZARD" with a "Internet Connection Setup Wizard" button. A note below reads: "Note: Before launching these wizards, please make sure you have followed all steps outlined in the Quick-Installation guide included in the package." There is also a "MANUAL INTERNET CONNECTION OPTIONS" section with a "Manual Internet Connection Setup" button. The left sidebar contains "INTERNET", "WIRELESS SETTINGS", "NETWORK SETTINGS", and "USB SETTINGS". The bottom status bar shows the Start button, system icons, and the time "11:24 AM".

- Klik Menu Wireless Setting lalu isi informasi yang dibutuhkan.

The screenshot shows the D-Link DIR-655 web interface with the "WIRELESS" settings page. The browser address bar displays `http://192.168.0.2/Basic/Wireless.shtml`. The page title is "Product Page: DIR-655" and the hardware/firmware versions are "A4" and "1.30WV". The main navigation bar includes "D-Link", "DIR-655", and tabs for "SETUP", "ADVANCED", "TOOLS", "STATUS", and "SUPPORT". The "WIRELESS" section is active, showing "WIRELESS NETWORK SETTINGS" and "WIRELESS SECURITY MODE". Under "WIRELESS NETWORK SETTINGS", there are fields for "Enable Wireless" (checked), "Wireless Network Name" (set to "APKA"), "802.11 Mode" (set to "Mixed 802.11n, 802.11g and 802.11b"), "Enable Auto Channel Scan" (checked), "Wireless Channel" (set to "2.412 GHz CH 11"), "Transmission Rate" (set to "Best (Automatic)"), "Channel Width" (set to "20 MHz"), and "Visibility Status" (set to "Visible"). Under "WIRELESS SECURITY MODE", there is a "Security Mode" dropdown set to "WPA-Personal". The left sidebar contains "INTERNET", "WIRELESS SETTINGS", "NETWORK SETTINGS", and "USB SETTINGS". The bottom status bar shows the Start button, system icons, and the time "11:09 AM".



- Setelah selesai mengisi informasi yang dibutuhkan klik Save Setting.



Gambar 4.5 Tampilan di Komputer Client

LAMPIRAN D : Data Pendukung

1. Sebelum Menggunakan WPA2

WIRELESS LAN

Wireless Radio : Enabled
802.11 Mode : Mixed 802.11n, 802.11g and 802.11b
Channel Width : 20MHz
Channel : 2
WISH : Active
Wi-Fi Protected Setup : Enabled/Configured

SSID List

Network Name (SSID)	Guest	MAC Address	Security Mode
ARKKA	No	00:26:5a:b4:72:23	Disabled

NUMBER OF DYNAMIC DHCP CLIENTS:3

Hardware Address	Assigned IP	Hostname	Expires		
00:21:00:50:a1:59	192.168.0.48		Never	Revoke	Reserve
00:15:f2:72:1c:03	192.168.0.49	ARKKA_TATA	Never	Revoke	Reserve
00:11:2f:b8:3d:f1	192.168.0.50	ARKKA_IMANUEL	Never	Revoke	Reserve

2. Sesudah Menggunakan WPA2

WIRELESS LAN

Wireless Radio : Enabled
802.11 Mode : Mixed 802.11n, 802.11g and 802.11b
Channel Width : 20MHz
Channel : 1
WISH : Active
Wi-Fi Protected Setup : Enabled/Configured

SSID List

Network Name (SSID)	Guest	MAC Address	Security Mode
ARKKA	No	00:26:5a:b4:72:23	WPA2 Only - Personal

NUMBER OF DYNAMIC DHCP CLIENTS:6					
Hardware Address	Assigned IP	Hostname	Expires		
00:15:f2:72:1c:03	192.168.0.101	ARKKA_TATA	Never	Revoke	Reserve
00:26:18:bf:c5:4d	192.168.0.130	ARKKA_CECE	Never	Revoke	Reserve
00:11:2f:b8:3b:6e	192.168.0.142	ARKKA	Never	Revoke	Reserve
6c:fu:49:42:ce:9f	192.168.0.171	ARKKA_BUYANI	Never	Revoke	Reserve
00:1b:fc:36:e1:46	192.168.0.188	ARKKA_DEWI	Never	Revoke	Reserve
00:11:2f:b8:3d:f1	192.168.0.194	ARKKA_IMANUEL	Never	Revoke	Reserve

3. LOG

Product Page: DIR-655 Hardware Version: A4 Firmware Version: 1.30WW

D-Link

DIR-655	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT																											
DEVICE INFO LOGS STATISTICS INTERNET SESSIONS WIRELESS WISH SESSIONS English	LOGS				Helpful Hints... Check the log frequently to detect unauthorized network usage. You can also have the log mailed to you periodically. Refer to Tools --> Email . More...																											
<div style="border: 1px solid black; padding: 5px;"> <p>LOG OPTIONS</p> <p>What to View : <input checked="" type="checkbox"/> Firewall & Security <input checked="" type="checkbox"/> System <input checked="" type="checkbox"/> Router Status</p> <p>View Levels : <input checked="" type="checkbox"/> Critical <input checked="" type="checkbox"/> Warning <input checked="" type="checkbox"/> Informational</p> <p style="text-align: center;"><input type="button" value="Apply Log Settings Now"/></p> </div>																																
LOG DETAILS																																
<input type="button" value="Refresh"/> <input type="button" value="Clear"/> <input type="button" value="Email Now"/> <input type="button" value="Save Log"/>																																
22 Log Entries:																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Priority</th> <th style="width: 15%;">Time</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td>[WARN]</td> <td>Sat Jan 31 13:15:15 2004</td> <td>A network computer (00112FB83DF1) was assigned the IP address of 192.168.0.194.</td> </tr> <tr> <td>[WARN]</td> <td>Sat Jan 31 13:15:15 2004</td> <td>A network computer (001BFC36E146) was assigned the IP address of 192.168.0.188.</td> </tr> <tr> <td>[WARN]</td> <td>Sat Jan 31 13:15:13 2004</td> <td>A network computer (6CF04942CE9F) was assigned the IP address of 192.168.0.171.</td> </tr> <tr> <td>[WARN]</td> <td>Sat Jan 31 13:15:10 2004</td> <td>A network computer (00112FB83B6E) was assigned the IP address of 192.168.0.142.</td> </tr> <tr> <td>[WARN]</td> <td>Sat Jan 31 13:15:10 2004</td> <td>A network computer (002618BFC54D) was assigned the IP address of 192.168.0.130.</td> </tr> <tr> <td>[WARN]</td> <td>Sat Jan 31 13:15:07 2004</td> <td>A network computer (0015F2721C03) was assigned the IP address of 192.168.0.101.</td> </tr> <tr> <td>[INFO]</td> <td>Sat Jan 31 13:15:06 2004</td> <td>Log viewed by IP address 192.168.0.194</td> </tr> <tr> <td>[INFO]</td> <td>Sat Jan 31 13:15:01 2004</td> <td>Stored configuration to non-volatile memory</td> </tr> </tbody> </table>						Priority	Time	Message	[WARN]	Sat Jan 31 13:15:15 2004	A network computer (00112FB83DF1) was assigned the IP address of 192.168.0.194.	[WARN]	Sat Jan 31 13:15:15 2004	A network computer (001BFC36E146) was assigned the IP address of 192.168.0.188.	[WARN]	Sat Jan 31 13:15:13 2004	A network computer (6CF04942CE9F) was assigned the IP address of 192.168.0.171.	[WARN]	Sat Jan 31 13:15:10 2004	A network computer (00112FB83B6E) was assigned the IP address of 192.168.0.142.	[WARN]	Sat Jan 31 13:15:10 2004	A network computer (002618BFC54D) was assigned the IP address of 192.168.0.130.	[WARN]	Sat Jan 31 13:15:07 2004	A network computer (0015F2721C03) was assigned the IP address of 192.168.0.101.	[INFO]	Sat Jan 31 13:15:06 2004	Log viewed by IP address 192.168.0.194	[INFO]	Sat Jan 31 13:15:01 2004	Stored configuration to non-volatile memory
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[INFO]	Sat Jan 31 13:15:06 2004	Log viewed by IP address 192.168.0.194																														
[INFO]	Sat Jan 31 13:15:01 2004	Stored configuration to non-volatile memory																														

LAMPIRAN E : Spesifikasi dan Estimasi Biaya

1. Komputer Server

Komponen	Spesifikasi
Main Board	Asus P5QPL-AM
Processor	Intel Core 2 Quad Core Q8400 2.66 GHz
Hard Disk	320 GB atau lebih
Memory	2 GB RAM
CDROM drive	52x atau lebih cepat
Optional Components	Keyboard & Mouse, Untuk instalasi network diperlukan 2 network adapter (NIC). Casing
Total : Rp 7.000.000	

2. Komputer Client

Komponen	Spesifikasi
Main Board	Asus P5VDC-MX
Processor	Pentium IV 3.06 GHz.
Hard Disk	160 Gb atau lebih
Memory	512 MB RAM
Optional Components	FloppyDisk,Keyboard, Untuk instalasi network diperlukan network adapter (NIC),. Casing
Total : Rp. 4.000.000,-	

3. Perangkat Pendukung

Komponen	Spesifikasi
Access Point	Mendukung WPA2
Switch/Hub	Terminal untuk jaringan
Kabel UTP	Kabel Cat 5e
Connector RJ 45	Kabel Koneksi
Crimp Toll / Tang UTP	Alat Pembuat Kabel Koneksi
Total : Rp. 3.500.000,-	

LAMPIRAN F : Daftar-Daftar Kata Kunci di BackTrack

The image displays four sequential screenshots of a terminal window titled "Shell - Konsole <3>". Each screenshot shows a list of keywords. The background of the terminal has a large, semi-transparent watermark that reads "back" in a stylized font.

```
yoda
yomama
young
yvonne
zenith
zeppelin
zhongguo
biscotte
PROVIEW!
```

```
wright
xxxx
yoda
yomama
young
yvonne
zenith
zeppelin
zhongguo
biscotte
```

```
wolverin
wombat
wonder
wright
xxxx
yoda
yomama
young
yvonne
zenith
```

```
warriors
whitney
wolfMan
wolverin
wombat
wonder
wright
xxxx
yoda
yomama
```

LAMPIRAN G : Surat Keterangan

DAFTAR RIWAYAT HIDUP

DATA PRIBADI

Nama : Imanuel Tunggorono
Jenis kelamin : Laki-laki
Tempat dan tanggal lahir : Tasikmalaya, 08 April 1986
Alamat : Jln. Alexindo Rawa Bambu
RT/RW 004/016
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Telepon : 021-93580639, 085695441538
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imanuel_tunggorono@yahoo.com



PENDIDIKAN FORMAL

- 1993-1999 : SDN Harapan Jaya II
- 1999-2002 : SLTPN 5 Bekasi
- 2002-2005 : SMKN 1 Kota Bekasi
- 2007-2010 : Universitas Esa Unggul
S1 Teknik Informatika

KETRAMPILAN

- Software : Mampu mengoperasikan Internet, Windows, Ms Word, Ms. Excel, Ms. PowerPoint, Ms. Access, Ms. Visual Basic, PHP, SQL Server dan Installasi software
- Hardware : Cisco dan mengerti hardware komputer dan bisa melakukan perakitan dan trouble-shooting

PENGALAMAN KERJA

- **21 November 2005-Sekarang** :
Staff Administrasi PT. Arkka Buana Utama Dinamika
 - Membuat Administrasi Lelang (Spesifikasi Barang)
 - Membuat Permintaan Harga
 - Mencari Barang di Internet & Catalog

- Troubleshooting Jaringan Komputer Berbasis Windows XP
- Instalasi Sistem Operasi dan Program Aplikasi
- Instalasi Jaringan Local Area Network (LAN)
- Perawatan dan Perbaikan Komputer

- **Januari-Maret 2004** :
Praktek Kerja di PT Woong Do Fiberindo

- Perawatan dan Perbaikan Komputer

- **12 Maret-12 Mei 2004** :
Praktek Kerja di UPT Universitas Pelita Harapan

- Instalasi dan Pengkoneksian Jaringan Komputer
- Troubleshooting Jaringan
- Instalasi Sistem Operasi dan Program Aplikasi