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**EasyGate + Exchange4linux** is a LINUX based workgroup and communication server. Configuration and administration is done over a webbrowser. EasyGate can be used as an ISDN, DSL Router. It also has an integrated firewall, a mailserver, a proxyserver and many more.

EasyGate Workgroup Server combines workgroup functionality based on Microsoft Outlook(TM) with an advanced LINUX based internet gateway.

Workgroupdata like addressbooks, calenders, tasks and notes can be shared through the Microsoft Outlook(TM) application. The workgroupdata is stored centrally on the EasyGate workgroupserver.

You need **NO** knowledge about LINUX to install and operate EasyGate.

### Quick Installation Guide for the EasyGate Demo-CD on a standard PC:

If you have a ISO-Image (downloaded) of EasyGate, you first have to use a CD-writer to make your EasyGate CD. This CD will be bootable.

The installation PC should meet the following minimum hardware criteria:

Standard motherboard & CPU (500MHz or greater recommended), two PCI network interface cards (or: 1 PCI NIC and one ISDN card), 128 MB RAM, minimum 4 GB hard disk (recommended: 10 GB or larger)

You will need a monitor and keyboard for the software installation only.

You should know in advance what hardware components are being used in your PC, in order to complete the following steps correctly.

**!!!! Warning:** EasyGate cannot be installed to dual boot with another operating system. The installer will format the disk and destroy all data !!!!

#### **Installation Steps:**

1. In the BIOS, set the boot sequence to access the CDROM drive first (then Floppy A, then the Hard Disk)
2. Insert the EasyGate Demo CDROM into the CDROM drive and restart the PC.
3. When the 'boot:' prompt appears, hit the <RETURN> key.
4. If prompted to select an installation media, select CDROM.
5. Confirm the following **Warning:**

By continuing in this installation process,  
the hard disk will be formatted and all existing  
data will be lost!

6. Select the network adapter for the internal (private) network. Select the device from the list using the <SPACE> bar and then click <OK> to confirm.
7. If applicable, select the network adapter for the external network (this is necessary for using DSL as well as other external broadband devices or routers).
8. If applicable, select the ISDN card from the list. A device is selected using the <SPACE> bar. Click <OK> to confirm.
9. Remove the CDROM from the CDROM drive and confirm the dialog.

The system will now be restarted. After this restart, the system will boot the EasyGate system. Make sure there is no other bootable media in the CDROM or floppy drives. After this point, the configuration of the EasyGate should be done as described in the manuals. Electronic copies of the manuals are located in the manuals directory on the EasyGate CDROM. If the manuals were not included with your (demo) system, please download them from the following location:

<http://www.n-h.com/download>

As described in the manual, you can connect a PC client system (via a cross-over cable or a hub) to the internal network card, and visit <http://easygate/> or the default IP <http://172.16.6.1> to further configure the EasyGate. Login as “admin”, password “easygate”.

To change the default IP , connect a keyboard and monitor to the server and Press “Return” when the server is full booted. Now you come to a text menu where you can set the IP for the first (internal) Ethernet adapter. Then you continue with a Browser from a Client to access the other configuration settings.

### Full workgroup functionality with Outlook™

You have to install the Exchange4linux workgroup client (download at our website or ask [support@n-h.com](mailto:support@n-h.com)) on your Windows™ PC. After the installation you have to include the Exchange4linux client in your Outlook™ settings. You do that under “tools, services” “add” “Exchange4linux Server”. You just have to enter the server ( IP ), username, password



**IMPORTANT: PLEASE CHANGE THE ADMIN PASSWORD IMMEDIATELY !**

**Note:** This is a demo version of the EasyGate software, and is restricted to 5 users. To upgrade this software, please email [sales@n-h.com](mailto:sales@n-h.com) or contact us via phone.

When you want to add a user to a meeting and see his free/busy time you need to set up your Free/Busy publishing in the Outlook Options. You do that like this:

You need to make use of the %NAME% variable in your Free/Busy Publishing URLs:

You get there by clicking:

Extras -> Options -> Calendar Options -> Free/Busy Options

We use i.e. the following:

Publish at this URL:

<ftp://server/freebusy/%NAME%.vfb>

Search at this URL:

<http://server/freebusy/%NAME%.vfb>

You might get a message saying that you need the web publishing wizard. you can get it here:

<http://www.microsoft.com/downloads/release.asp?ReleaseID=22658&area=search&ordinal=2>

If you make the changes on all clients of the participants and publish their calendars, then it Free/Busy should be visible when arranging meetings.

Please register your EasyGate. Only registered Users get support under [support@n-h.com](mailto:support@n-h.com) .

Registered Users will be informed about Updates and Securityfixes , and can get supportcontracts with N&H or a certified EasyGate Support Centre. Servicecontract can also provide active remote support and active security monitoring.

You can find more Informations about the supportlevels under <http://www.n-h.com/download>

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