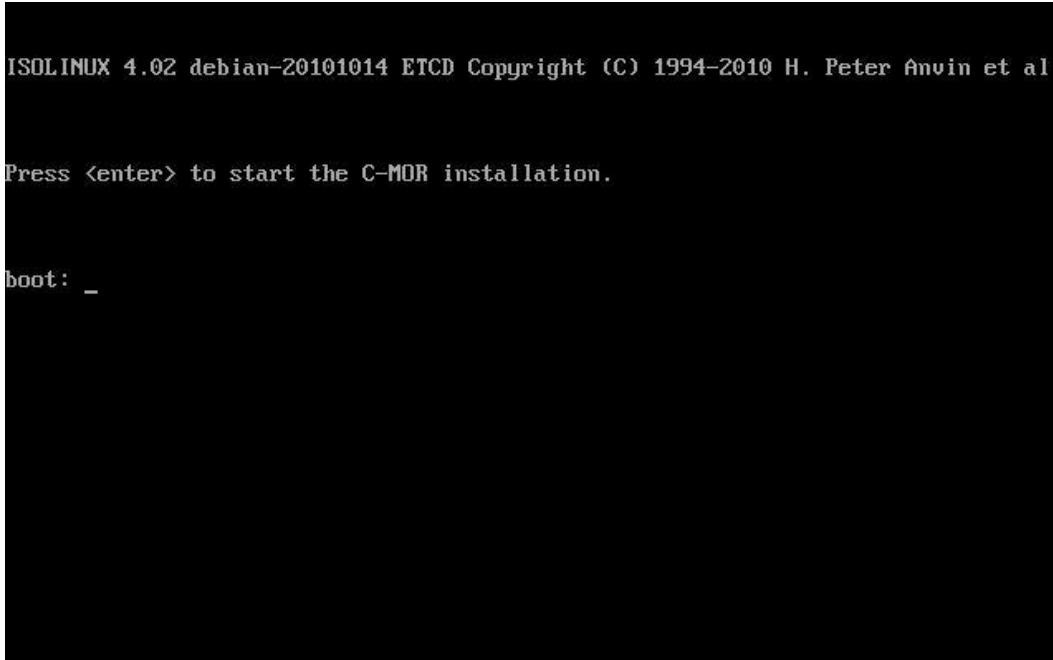


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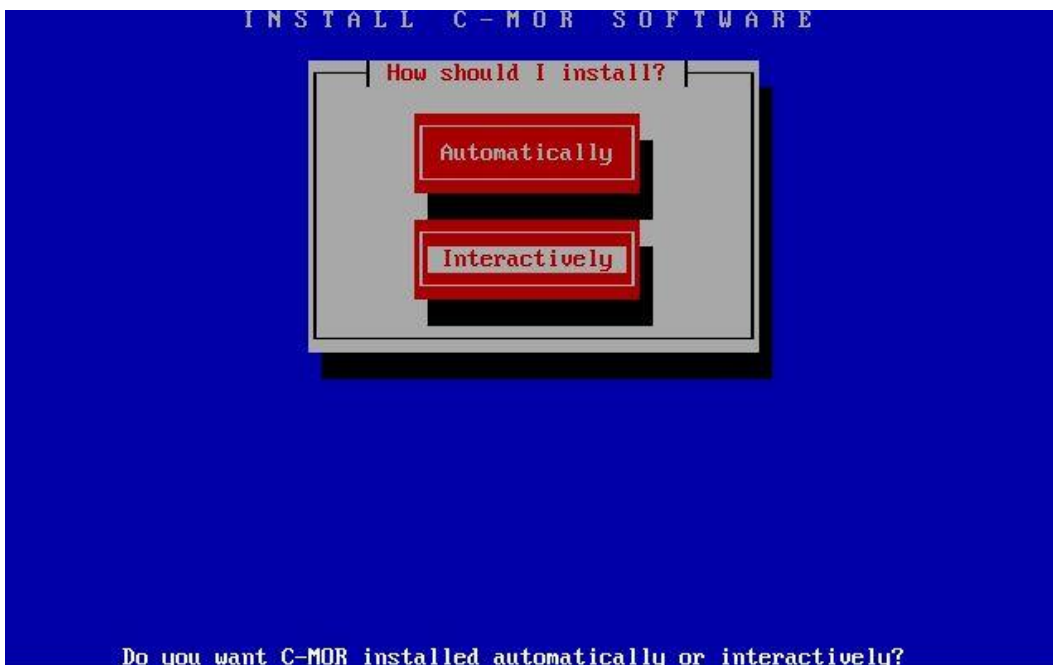
on a free virtual machine installation for experts with own partitioning from version 5.01



You have already a virtual machine on your computer like VMware, Hyper-V, KVM or VirtualBox. You have already read the documentary how to install C-MOR on a virtual machine. And now you made the decision for installing C-MOR with your own partitions and have already pressed enter to start the installation.



Please choose „Interactively“ to install your own hard drive partitioning.



The next menu shows you a list of media from which you can read the ISO file.

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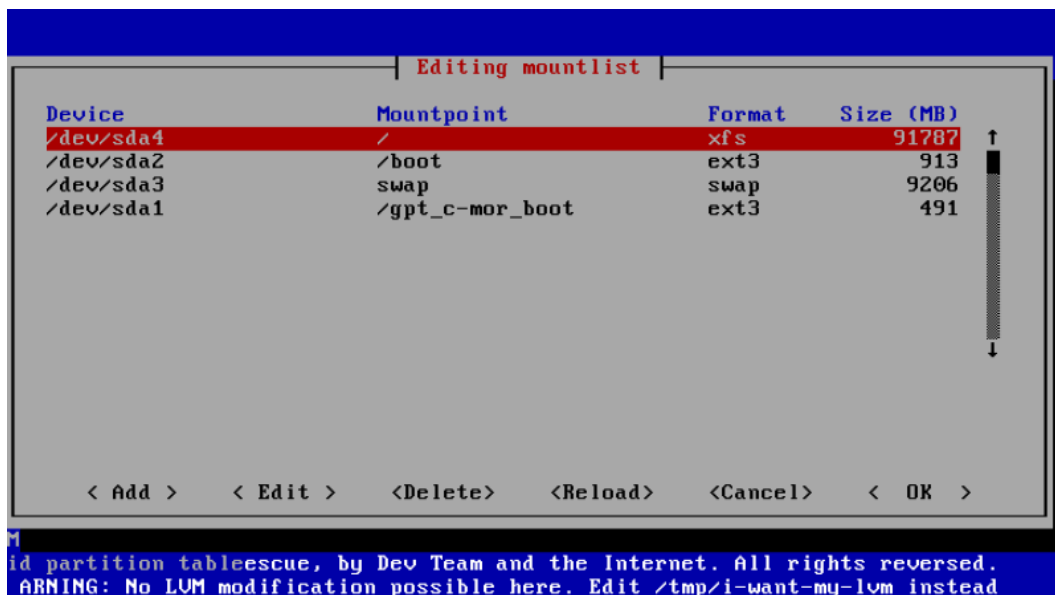
on a free virtual machine installation for experts with own partitioning from version 5.01



Please choose „CD-R disks“ and confirm your selection by pressing enter. If you are installation from the C-MOR USB Image version you have to select “USB Key/Disk” here and confirm the USB media corresponds to /dev/sdb1:



In the next step its necessary to set the partition sizes manually. Please select each partition from the menu:

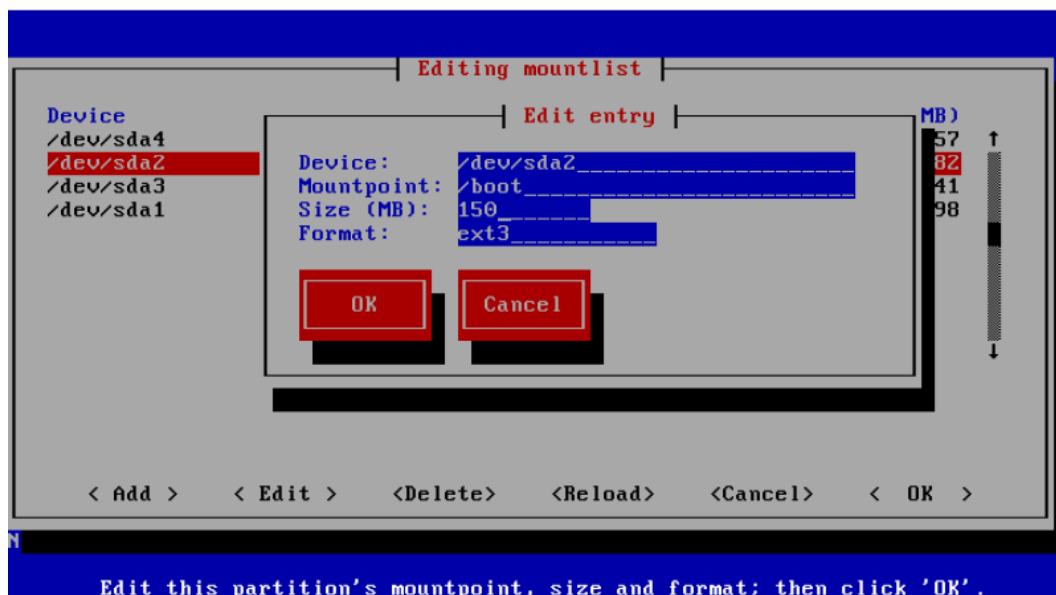


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on a free virtual machine installation for experts with own partitioning from version 5.01

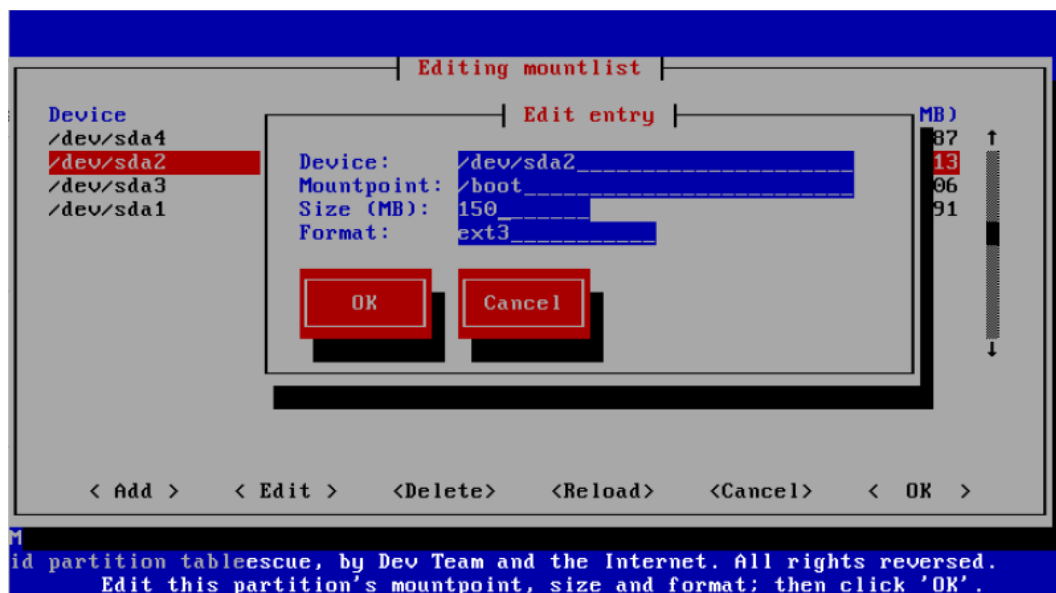


Set boot space “/boot” to 150MB.



Hint: Use the “CTRL-L” key to reset the screen if it’s getting corrupt because of system messages during the configuration! Important: If you get the Message “WARNING: GPT (GUID Partition Table) detected...” you have to wipe the disk manually prior installing C-MOR. Please consult an expert if you don’t know yourself how to do this or use the C-MOR forum to ask for help.

Set swap space to 2048MB.

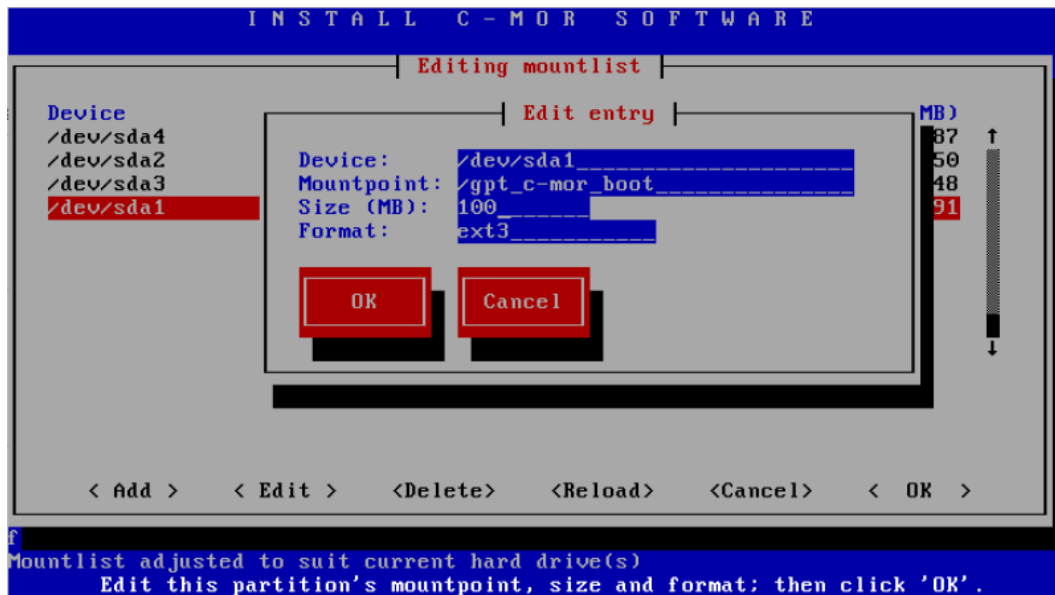


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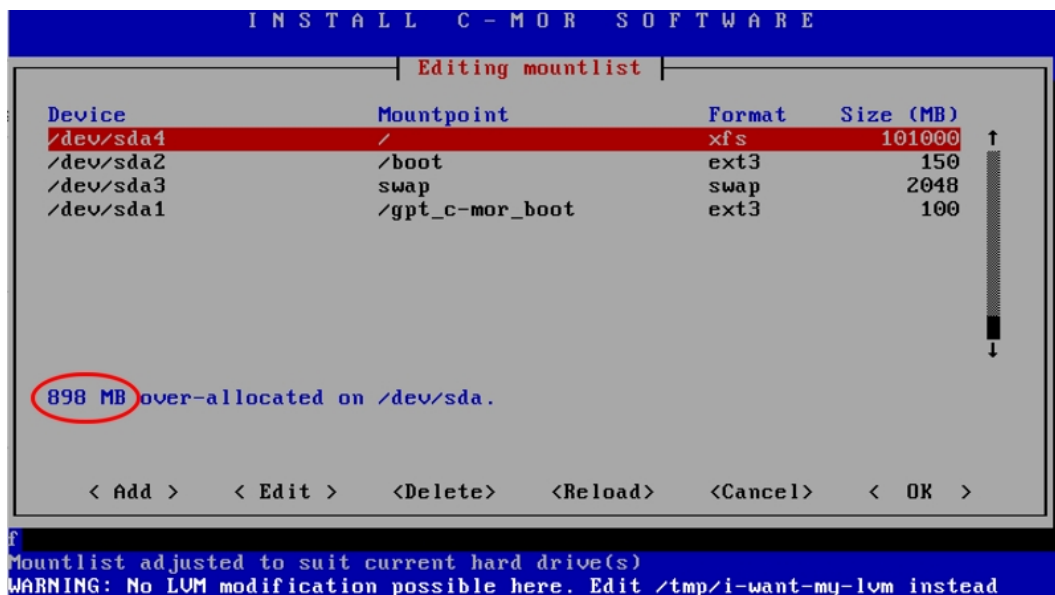
on a free virtual machine installation for experts with own partitioning from version 5.01



Set the partition „/gpt_c-mor_boot“ to 100MB:

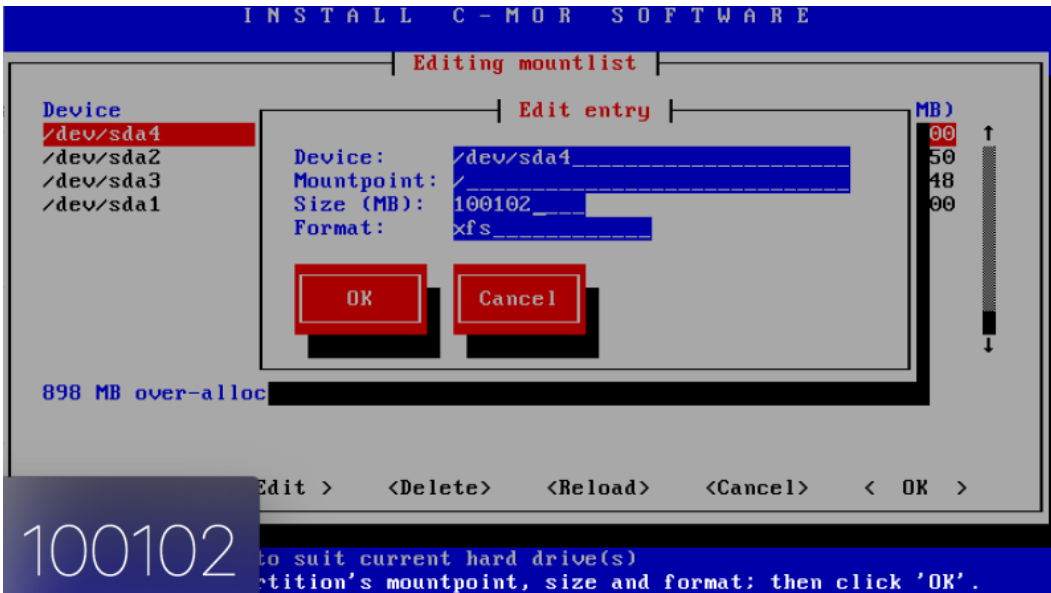


At least you have to set your virtual hard disc space. This is dependent of the size you have set earlier by configure your hard disc. If you have for example chose 100GB as hard disc space. In our case we have to set 100202MB. But you can easily check it. If you for example insert 100800MB the console will show you a message, that it is „598 MB overloaded“ so you have to subtract the overloaded information from the value you have insert.

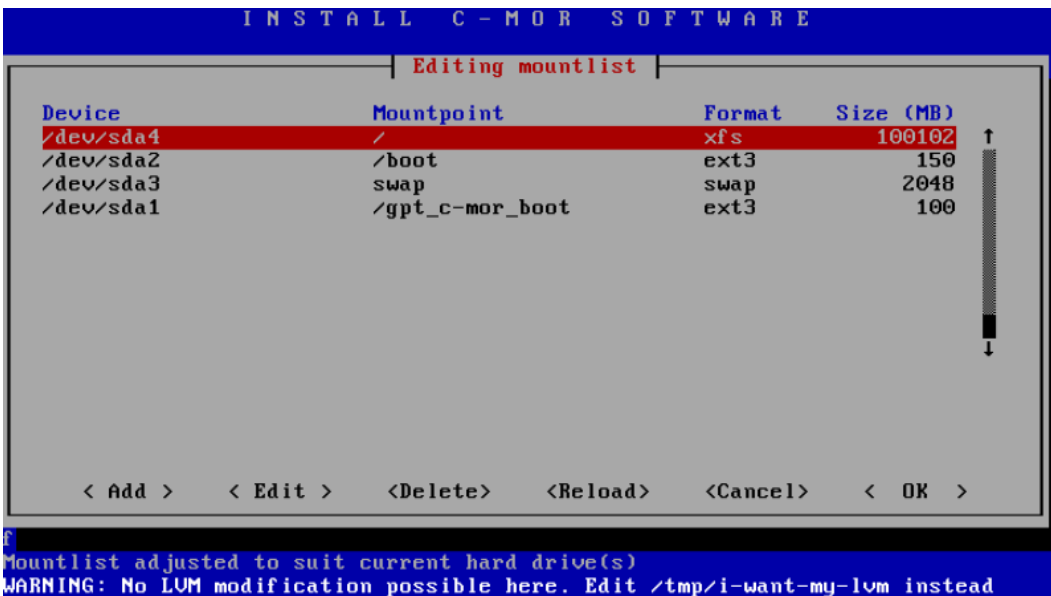


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on a free virtual machine installation for experts with own partitioning from version 5.01



The final partition layout should look like the following screen sot. The must be no “over-allocated” message any more.



Installation Guide C-MOR Video Surveillance

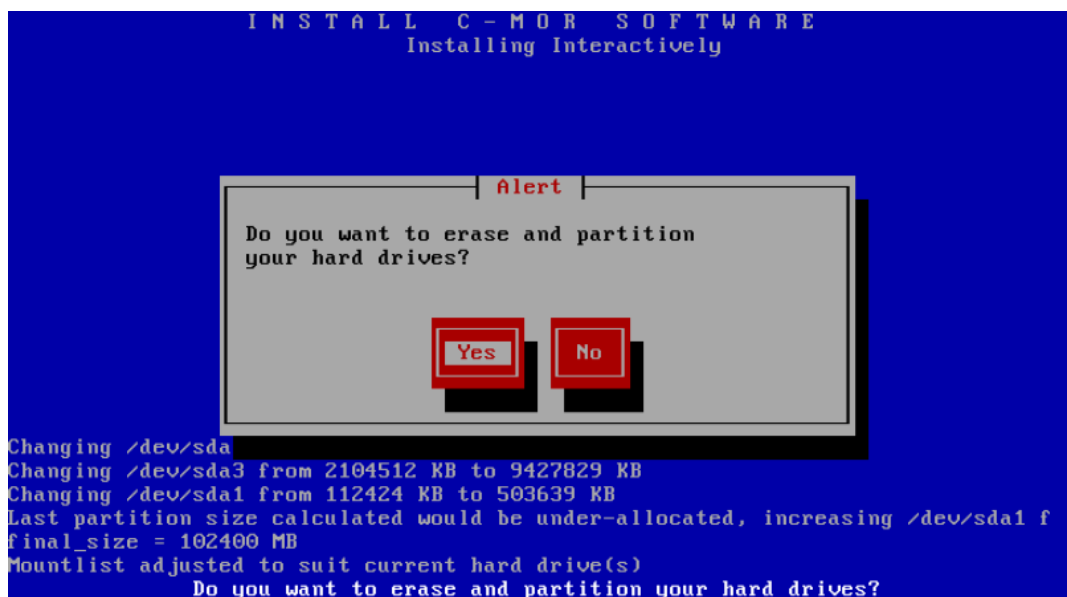
on a free virtual machine installation for experts with own partitioning from version 5.01



Now the C-MOR Installer will ask you if you want to save your mountlist. Reply this request with „Yes“.



Please reply the next request „erase and partition“ also with „Yes“:



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on a free virtual machine installation for experts with own partitioning from version 5.01



Now you see the progress of your installation on the console:

```
INSTALL C-MOR SOFTWARE
Installing Interactively

CAUTION

Be advised: I am about to ERASE your hard disk(s)!
You may press Ctrl+Alt+Del to abort safely.

You have 14 seconds left to abort.

0:06 taken          0:14 remaining
30% done           70% to go

Changing /
Changing /dev/sda1 from 88326 KB to 883545 KB
Changing /dev/sda2 from 265068 KB to 2651535 KB

kinal_size = 102400 MB
Mountlist adjusted to suit current hard drive(s)
Be advised: I am about to ERASE your hard disk(s)!
```

```
INSTALL C-MOR SOFTWARE
Installing Interactively

Partitioning hard drives
Formatting partitions
Done.

Formatting partitions

I am now formatting your hard disk partitions.
This may take up to five minutes.

Complete

0:14 taken          0:00 remaining
100% done           0% to go

final_size = 102400 MB
Mountlist adjusted to suit current hard drive(s)
...OK
...OK
...OK

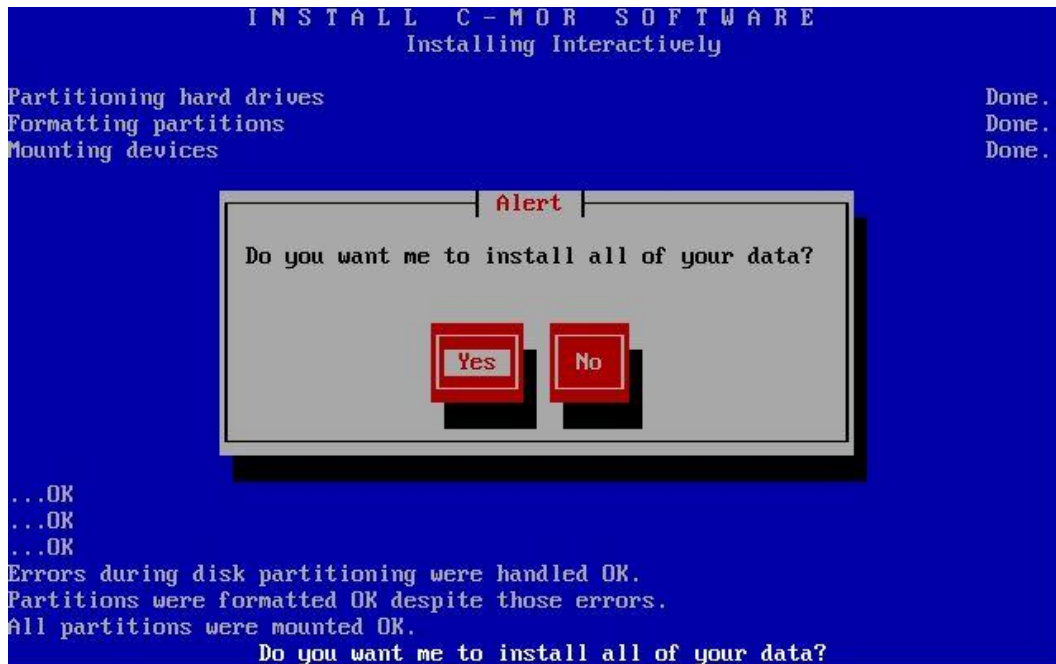
I am now formatting your hard disk partitions.
```


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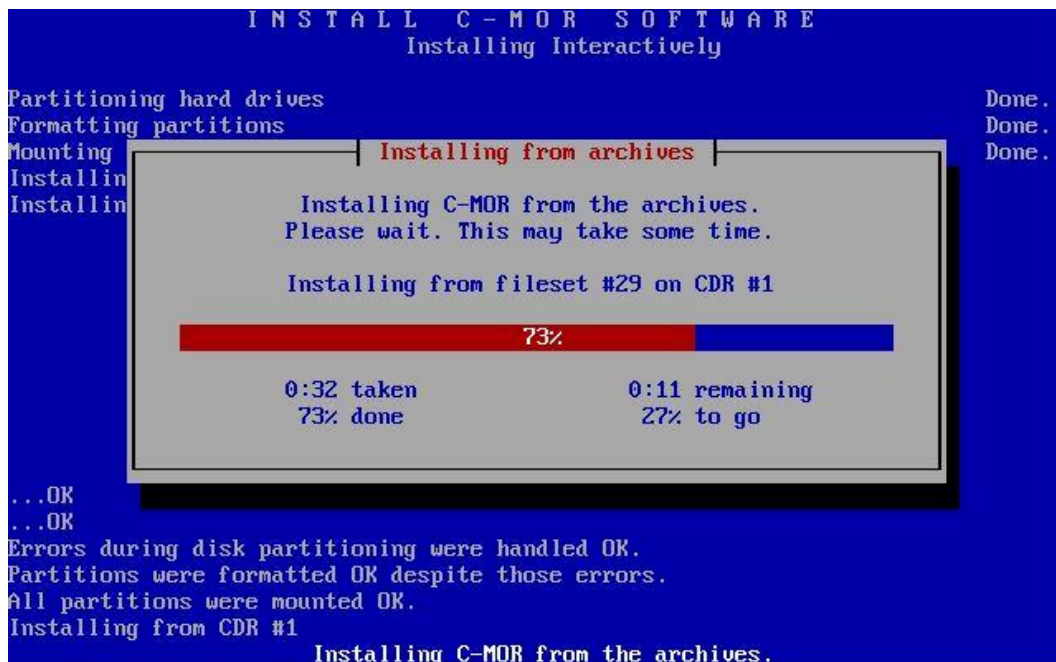
on a free virtual machine installation for experts with own partitioning from version 5.01



Reply the next question „Do you want me to install all your data“ also with „yes“:



You will see the progress of your installation:



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„Initialize the boot loader?“ Please confirm this request with „yes“:



After there will be 2 requests you have to answer with „No“:

First:



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Second:

```
INSTALL C-MOR SOFTWARE
Installing Interactively

Partitioning hard drives Done.
Formatting partitions Done.
Mounting devices Done.
Installing OS and data from CD/USB
Installing from Done.
Running GRUB... Done.
Unmounting device Done.

Label/Identify your ext2/ext3/ext4
partitions if necessary?

[Yes] [No]

Errors during dis
Partitions were formatted OK despite those errors.
All partitions were mounted OK.
Installing from CDR #1
Your boot loader ran OK
All partitions were unmounted OK.
Label/Identify your ext2/ext3/ext4 partitions if necessary?
```

Your C-MOR virtual machine is now installed! C-MOR will be restart. In favor you have to insert „exit“ and to press enter.

```
Running GRUB... Done.
Unmounting devices Done.
Run complete. Please remove media and reboot.

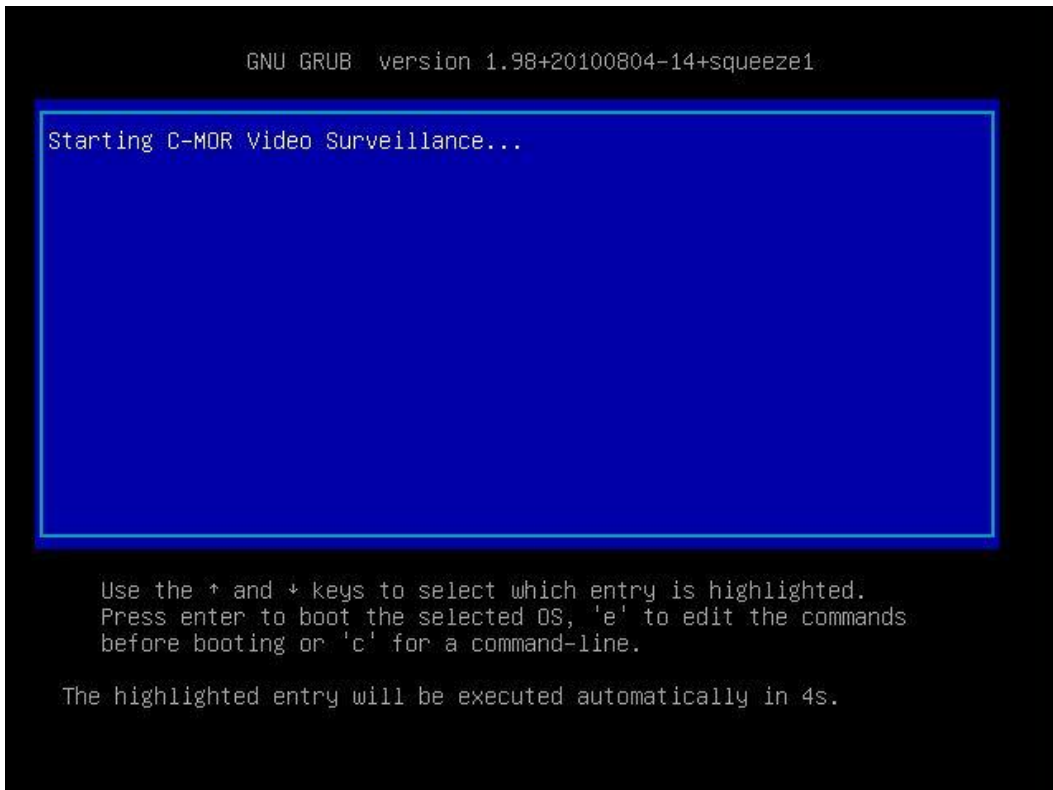
All partitions were mounted OK.sh: can't create /tmp/mondo.tmp.nGWIUo/mondo-run-
prog-thing.tmp: nonexistent directory
Your boot loader ran OK sh: can't create /tmp/mondo.tmp.nGWIUo/mond
o-run-prog-thing.tmp: nonexistent directory
Restore log (/var/log/mondorestore.log) copied to /var/log on your hard disk
Mondo-restore is exiting (retval=0)
Execution run ended; result=0
Type 'less /var/log/mondorestore.log' to see the output log
Type 'exit' to reboot the PC

BusyBox v1.18.5-r3091 (2013-03-15 09:03:55 CET) built-in shell (ash)
Enter 'help' for a list of built-in commands.

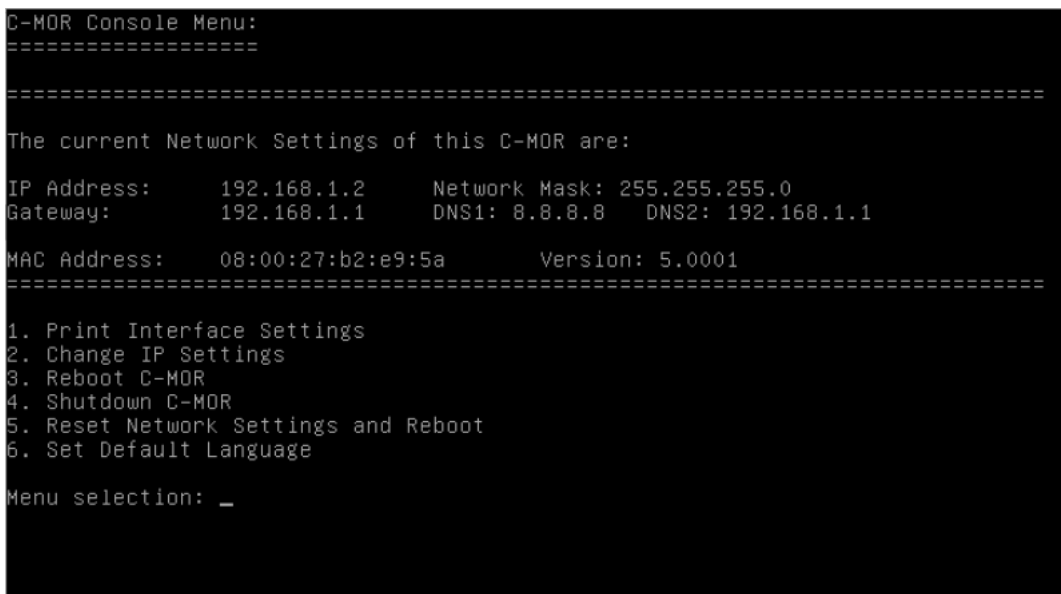
# exit
```

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Now C-MOR will boot and restart once for initial settings! After you see C-MORs standard configuration. Now you are able to change the network information by selecting „2“.



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The last point of the installation is the correct configuration of the IP address for C-MOR. This is done via the C-MOR console. It is important that the IP address is still free in your network. The IP addresses in this example shown are only examples. Only in exceptional cases the IP addresses matches for your network

You are able to insert your desired IP address. Before you can change the C-MOR installer will ask you for the administrator password. The default password is „admin“.

```
1. Print Interface Settings
2. Change IP Settings
3. Reboot C-MOR
4. Shutdown C-MOR
5. Reset Network Settings and Reboot
6. Set Default Language

Menu selection: 2

Enter the C-MOR admin password:

Menu 2 selected

Enter new IP address (no validation check): 172.20.1.234
Enter new netmask (use 255.0.0.0 if not sure): 255.255.255.0
Enter new gateway address (no validation check): 172.20.1.1
=====
The Name Servers are set to: 8.8.8.8, 172.20.1.1.
Do you want to change the Name Servers? This is optionally! (y/N) y_

Enter new netmask (use 255.0.0.0 if not sure): 255.255.255.0
Enter new gateway address (no validation check): 172.20.1.1
=====
The Name Servers are set to: 8.8.8.8, 172.20.1.1.
Do you want to change the Name Servers? This is optionally! (y/N) y

Enter first DNS Server
(use 8.8.8.8 if not sure): 8.8.8.8
Enter second DNS Server
(use 8.8.4.4 if not sure): 172.20.1.1
=====
New IP address: 172.20.1.234
New Netmask: 255.255.255.0
New Gateway: 172.20.1.1
New DNS Server 1: 8.8.8.8
New DNS Server 2: 172.20.1.1
Is this correct? (y/N) y_
```

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If you have insert your new network information right, you will see them on the console:

```
C-MOR Console Menu:
=====

=====

The current Network Settings of this C-MOR are:

IP Address:      172.20.1.234      Network Mask: 255.255.255.0
Gateway:        172.20.1.1        DNS1: 8.8.8.8   DNS2: 172.20.1.1

MAC Address:    08:00:27:b2:e9:5a      Version: 5.0001
=====

1. Print Interface Settings
2. Change IP Settings
3. Reboot C-MOR
4. Shutdown C-MOR
5. Reset Network Settings and Reboot
6. Set Default Language

Menu selection: _
```

Now you can work with the web-browser, just enter your desired ip-address to open the C-MOR surface, in our case we have to insert <http://172.20.1.234>. Your Login is „admin“ and your password is „admin“. It appears a disclaimer which you have to accept to use C-MOR:

Disclaimer

1- Limitation of Liability. NOTWITHSTANDING ANYTHING ELSE IN THIS AGREEMENT OR OTHERWISE, C-MOR WILL IN NO EVENT BE LIABLE WITH RESPECT TO ANY SUBJECT MATTER UNDER ANY CONTRACT, NEGLIGENCE, STRICT LIABILITY OR OTHER LEGAL, CONTRACTUAL OR EQUITABLE THEORY FOR: (I) ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, HOWEVER CAUSED AND WHETHER OR NOT ADVISED IN ADVANCE OF THE POSSIBILITY OF SUCH DAMAGES; OR (II) DAMAGES FOR LOST PROFITS OR LOST DATA; OR (III) COST OF PROCUREMENT OF SUBSTITUTE GOODS, TECHNOLOGY OR SERVICES. NOTWITHSTANDING ANYTHING IN THIS AGREEMENT TO THE CONTRARY OR THE FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITATION OF LIABILITY OR LIMITED REMEDY, C-MOR'S ENTIRE AGGREGATE LIABILITY ARISING FROM OR RELATING TO THIS AGREEMENT OR THE SUBJECT MATTER HEREOF, UNDER ANY LEGAL THEORY, WHETHER IN CONTRACT, TORT, INDEMNITY OR OTHERWISE, SHALL BE LIMITED TO THE AMOUNTS RECEIVED BY C-MOR UNDER THIS AGREEMENT WITH RESPECT TO THE PARTICULAR TRANSACTION GIVING RISE TO THE CLAIM REDUCED BY 1/24 OF THE PRICE PAID BY RESELLER FOR EACH MONTH SUCH APPLICABLE END USER HAS HAD THE PRODUCT.

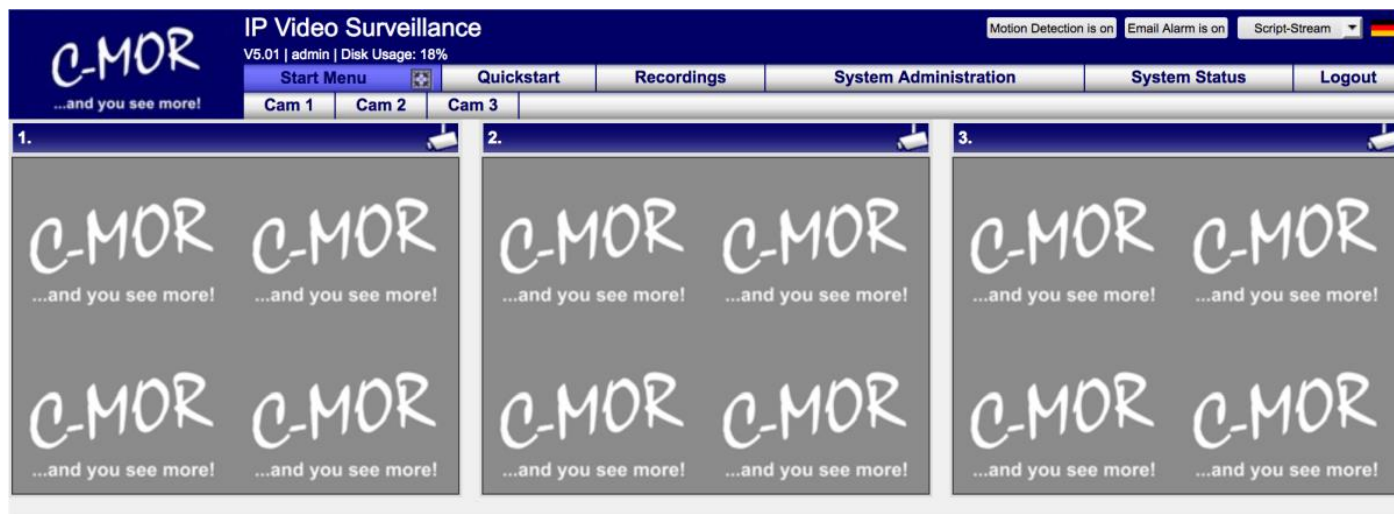
2- C-MOR does not warrant that the use or operation of this product will be error free, nor does it warrant that any data stored on the product will remain accessible or uncorrupted. To protect against accidental data loss, back up your data frequently to multiple types of storage media.

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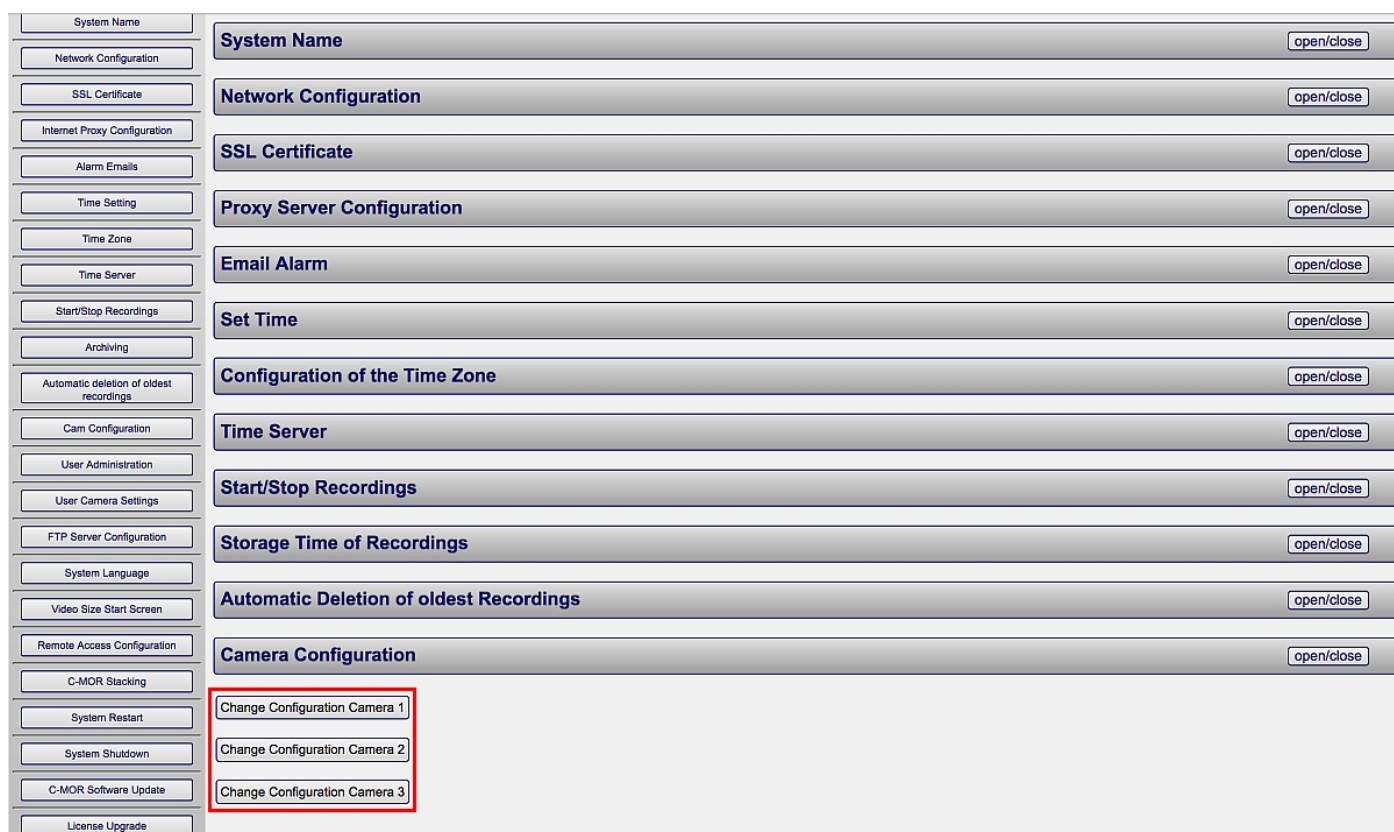
on a free virtual machine installation for experts with own partitioning from version 5.01



After accepting the disclaimer, you are on the start page of C-MOR:



The C-MOR installation is finished. Change the menu to „System Administration“ and configure your cameras.



More Information for the configuration of C-MOR you can find on „**User Manual for C-MOR IP V5 Video Surveillance**“.

The Note “License Installation” just appears at the free version of C-MOR. If you have a licensed version yet, this note will not appear anymore.