

Installationsregister

Udskrevet: 31-AUG-93

Instnr	Safd	Sgafd	Ref.inst
2210	2730		2210

UNV 7

DDE-person

jam

Jette Aagaard Madsen

KaldenavnLokationInst.dato

18-AUG-93

Tekniker1Tekniker2

Adr.type	Debitor	Firmanavn	Land
Adresse		Postdistr	
DEBITOR	223343	332 Kursusafd. Undervisning	
Herlev Hovedgade 199		2730 Herlev	DK
INST	223343	332 Kursusafd. Undervisning	
Herlev Hovedgade 199		2730 Herlev	DK
SEDEBITOR	223343	332 Kursusafd. Undervisning	
Herlev Hovedgade 199		2730 Herlev	DK

FunktionNavnFirmanavnAdressePostdistrLand

Ins.typekode	Ins.type	Beskrivelse
CONSOL	-	UKENDT
DDEKONTAKT	-	Afd. ukendt
DISTDREV	1.44 Mb	
DISTSTREAM	525 Mb	
INSTTYPE	-	type ukendt
MODEL	SMX 12	
OPSYS	-	UKENDT
OPSYS	r3000	

1. Indledning
2. Meddelelser fra bruger til tekniker
3. Meddelelser fra tekniker til bruger
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7. SW oversigt + (følgesedler)
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Indledning

Kære Systemadministrator!

Tillykke med den nye Supermax.

Denne logbog er et nyttigt redskab i den daglige drift af Supermaxen.

I logbogen indsættes alle oplysninger, der er vigtige for driften af Supermaxen.

I afsnit 2 i logbogen noteres årsagen til eventuelle servicekald samt besked til DDE-kundeteknikeren. Hvis systemadministratoren ikke er til stede, når DDE-kundeteknikeren ankommer, bør kontaktperson angives.

Logbogen inklusiv de vedlagte disketter bør opbevares aflåst. Men det er vigtigt, at DDE-kundeteknikeren ved besøg kan få adgang til den og disketterne.

DDE's Serviceorganisation kontaktes via DDE's Modtagefunktion på:

Tlf.nr. 44 53 92 00

Vi glæder os til et godt samarbejde.

Med venlig hilsen
Servicedivisionen

Ingelise Bogason
Divisionschef

INSTALLATIONSBESKRIVELSE



Til serviceteknikkeren

Når denne installation er færdig vil vi gerne, om du vil sende den diskette tilbage, som er i logbogen.

Frengangsmåden:

Du tager disketten, der hedder syslist, sætter den i floppy-drevet og skriver `tar xfv /dev/flop`
Dernæst skriver du `/dde/syslist` dette program vil starte en dialog, som du blot besvarer.

Til sidst vil der blive spurgt om et output-device, og her skriver man `/dev/flop`

Det næste man gør er at tage floppydisken ud og sende den til

Dansk Data Elektronik A/S
Att: Ole Madsen
Lucernevej Klokkeholm
9320 Hjallerup

Venlig hilsen

Produktionen Klokkeholm

Dioc3 #14:

Size of cache 7652 k bytes

Disks:

```

8: Hard disk, length: 1000.00 MB
  ( 56,128) subdisk 0: 122880 k bytes / 120.00 MB
  ( 56,129) subdisk 1: 3072 k bytes boot.0 3.00 MB
  ( 56,130) subdisk 2: 3072 k bytes boot.1 3.00 MB
  ( 56,131) subdisk 3: 430080 k bytes /usr 420.00 MB
  ( 56,132) subdisk 4: 30720 k bytes /tmp 30.00 MB
  ( 56,133) subdisk 5: 5120 k bytes redolog1DEFA 5.00 MB
  ( 56,134) subdisk 6: 5120 k bytes redolog2DEFA 5.00 MB
  ( 56,135) subdisk 7: 358400 k bytes databaseDEFA 350.00 MB
  ( 56,136) subdisk 8: 65536 k bytes u14c8s8 64.00 MB
                                     =====
                                     u14c8 : used megabytes on hard disk 1000.00 MB
                                     u14c8 : free megabytes on hard disk 0.00 MB

```

```

10: Hard disk, length: 1000.00 MB
  ( 56,160) subdisk 0: 102400 k bytes /alib 100.00 MB
  ( 56,161) subdisk 1: 819200 k bytes /usr/lanman 800.00 MB
                                     =====
                                     u14c10 : used megabytes on hard disk 900.00 MB
                                     u14c10 : free megabytes on hard disk 100.00 MB

```

DDE-Term PC Terminal-emulation Issue 1 Version 11
Orddeling & Stavekontrol Issue 3 Version 2 # 18.02.1992
Protocol Object Manager Issue 1 Version 5 # Jun 2, 1993
Software Development Utilities: Issue 4 Version 1 # 12 Nov 1992
Supermax Boot R : Issue 8 Version 06
Supermax Calc Issue 5 Version 3 # 30.03.1992
Supermax DLP/Ethernet Issue 4 Version 4
Supermax Kalender 01.11.1992 Issue 4 Version 4 # 13.01.1993
Supermax Kontor 01.11.1992 Issue 8 Version 7.1 # 24.05.1993
Supermax LAN Manager/X (RISC) Issue 1 Version 7 93/07/05
Supermax License Control Issue 1 Version 1 # 3 august 1992 Kl. 10:45.
Supermax License Control Issue 1 Version 1 # 3 august 1992 Kl. 10:45.
Supermax NFS R : Issue 1 Version 0 # 30.09.92
Supermax Post Issue 7 Version 0 # 04.01.1993
Supermax Risc Basic Networking Utilities (Uucp): Issue 5 Version 1 # Th
Supermax Risc Basic Utilities: Issue 7 Version 02 PL 1
Supermax Risc Basic Utilities: Issue 7 Version 02 PL 1
Supermax Risc Job spooling utilities: Issue 7 Version 0 # bqa 11.01.93
Supermax Risc Modem Logon System (mlogon): Issue 5 Version 0 # Wed Mar
Supermax Risc Online Manual: Issue 7 Version 02
Supermax Risc System Supervision: Issue 7 Version 0 # bqa 01.12.92
Supermax TCPNTC R: Issue 1 Version 5 # 93-03-08
Supermax Tekst Font Issue 1 Version 3 # 23.04.1993
Supermax Tekst Issue 6 Version 5 # 07.01.1993
Supermax Vinduer 01.02.1992 Issue 3 Version 3 # 30.03.1992
SupermaxTCP BOOTP Issue 6 Version 2 # 10-12-92
SupermaxTCP FTP Issue 6 Version 2 # 10-12-92
SupermaxTCP Kernel Issue 6 Version 2 # 20-01-93
SupermaxTCP NetBIOS Issue 6 Version 2 # 10-12-92
SupermaxTCP SLIP Issue 6 Version 2 # 10-12-92
SupermaxTCP TELNET Issue 6 Version 2 # 10-12-92
SupermaxTCP TFTP Issue 6 Version 2 # 10-12-92
SupermaxTCP r-utils Issue 6 Version 2 # 10-12-92
X11R5/Motif Development System: Issue 3 Version 1 # bqa 930120
broadcast Issue 3 Version 2 # 16/12-92

```
fs::sysinit:/etc/bcheckrc </dev/console >/dev/console 2>&1
nn::sysinit:/bin/uname -S DDE </dev/console >/dev/console 2>&1
ck::sysinit:/etc/gettime </dev/console >/dev/console 2>&1
mt::sysinit:/etc/brc >/dev/console 2>&1
ln::sysinit:/etc/errlog </dev/console >/dev/console 2>&1
su:1:wait:/etc/shutdown -is -y -g0 </dev/console >/dev/console 2>&1
is:2:initdefault:
p1:s1234:powerfail:/etc/led -f # start green LED fla
p3:s1234:powerfail:/etc/shutdown -y -i0 -g0 >/dev/console 2>&1
s2:2:wait:/etc/rc2 >/dev/console 2>&1 </dev/console
f1:056:wait:/etc/led -f >/dev/console 2>&1 </dev/console
s0:056:wait:/etc/rc0 >/dev/console 2>&1 </dev/console
DP:5:wait:echo "\nDiagnostics will be started." > /dev/console 2>&1
dp:5:wait:/etc/boot 1 >/dev/console 2>&1 </dev/console
of:0:wait:/etc/uadmin 2 0 >/dev/console 2>&1 </dev/console
RB:6:wait:echo "\nThe system is being restarted." > /dev/console 2>&1
rb:6:wait:/etc/uadmin 2 1 >/dev/console 2>&1 </dev/console
co:23456:respawn:/etc/getty -h console 19208D none LDISC1
01:234:off :/etc/getty -h tty01 19208D none LDISC1
02:234:off :/etc/getty -h tty02 19208D none LDISC1
03:234:off :/etc/getty -h tty03 19208D none LDISC1
```

```
# echo Starting terminology on terminals ...
# /bin/prod /etc/terminology int/dde420.t /dev/console
# /bin/prod /etc/terminology int/dde420.t /dev/tty01
# /bin/prod /etc/terminology int/dde420.t /dev/tty02
# /bin/prod /etc/terminology int/dde420.t /dev/tty03
echo Starting terminology on printers ...

# Reset inittab file after backup ...
/etc/inittab.reset
```

/etc/fstab :

#ident "@(#)sadminde:etc/fstab 7.1"
/dev/dsk/u14c8s3 /usr
/dev/dsk/u14c8s4 /tmp
/dev/dsk/u14c10s0 /alib
/dev/dsk/u14c10s1 /usr/lanman

/etc/checklist :

/dev/dsk/u14c8s0

/bin/df :

/	(/dev/dsk/u14c8s0):	164140 blocks	59889
/usr	(/dev/dsk/u14c8s3):	699672 blocks	61610
/tmp	(/dev/dsk/u14c8s4):	59468 blocks	15346
/alib	(/dev/dsk/u14c10s0):	172176 blocks	50880
/usr/lanman	(/dev/dsk/u14c10s1):	1630164 blocks	65465

```
root::0:root
other::1:
bin::2:root,bin
sys::3:root,sys
adm::4:root,adm
mail::6:root
daemon::12:root,daemon
dba::101:oracle,root
DOS----::99:lanman
DOS-a--::98:lanman
DOS--s--::97:lanman
DOS---h::96:lanman
DOS-as--::95:lanman
DOS-a-h::94:lanman
DOS--sh::93:lanman
DOS-ash::92:lanman
```

```
root::0:1:root,0000-Admin(0000):/:/bin/dsh
daemon:disabled:1:1:daemon,0000-Admin(0000):/:/bin/false
bin::2:2:bin,0000-Admin(0000):/:/bin/false
sys:disabled:3:3:sys,0000-Admin(0000):/:/bin/false
adm:disabled:4:4:adm,0000-Admin(0000):/:/bin/sh
uucp:disabled:5:5:uucp,0000-uucp(0000):/usr/lib/uucp:/bin/false
nuucp:disabled:10:10:nuucp,0000-uucp(0000):/usr/spool/uucppublic:/usr/l
trouble:disabled:70:1:trouble,trouble(0000):/usr/lib/trouble:/bin/false
lp:disabled:71:2:lp,0000-lp(0000):/:/bin/false
sosadm:LOCKED:72:3:sosadm,0000-sosadm(0000):/usr/lib/errlog/sos:
setup:disabled:0:0:general system administration:/usr/admin:/bin/rsh
powerdown:disabled:0:0:general system administration:/usr/admin:/bin/rs
sysadm:disabled:0:0:general system administration:/usr/admin:/bin/rsh
jobadm:LOCKED:103:3:job spooler administration:/usr/admin:/bin/dsh
sysadmdk:disabled:0:0:administration login:/usr/admin:/bin/rsh
sysadmuk:disabled:0:0:administration login:/usr/admin:/bin/rsh
sysadmgb:disabled:0:0:administration login:/usr/admin:/bin/rsh
checkfsys:disabled:0:0:check diskette file system:/usr/admin:/bin/rsh
makefsys:disabled:0:0:make diskette file system:/usr/admin:/bin/rsh
mountfsys:disabled:0:0:mount diskette file system:/usr/admin:/bin/rsh
umountfsys:disabled:0:0:unmount diskette file system:/usr/admin:/bin/rs
xxx:disabled:100:100:xxx,USER ENTRIES FROM HERE:/nowhere:/bin/false
oracle::101:101:Oracle bruger,ulimit=10000:/usr/oracle:/bin/dsh
smaxmgmt:disabled:102:1:ulimit=4096,Supermax Open Management Station us
lanman:*LK*:99:99:Supermax LAN Manager/X Server :/usr/net/servers/lanma
lmxadmin:*LK*:104:1:.LAN Server .LMX Administrator:/usr/lmxadmin:
lmxguest:*LK*:105:1:.LAN Server .LMX GUEST Login:/usr/lmxguest:/bin/fal
dde::106:1:DDE bruger:/usr/dde:/bin/dsh
```

brw-r-----	2	root	adm	56,129	Aug 30 10:33	/dev/boot.0
brw-r-----	2	root	adm	56,130	Nov 17 1992	/dev/boot.1
crw--w--w-	5	root	other	96,	1 Aug 30 15:11	/dev/console
brw-----	2	oracle	dba	56,135	Nov 17 1992	/dev/databaseDEFA
crw-rw-rw-	1	root	root	128,	4 Nov 17 1992	/dev/error
crw-rw-rw-	1	root	root	192,215	Aug 30 15:05	/dev/eth
brw-r--r--	2	root	root	56,	16 Aug 27 10:28	/dev/flop
crw-rw-rw-	1	root	root	192,216	Aug 30 15:05	/dev/ip
cr--r--r--	1	root	root	128,	18 Nov 17 1992	/dev/kmem
cr--r--r--	1	root	root	128,	2 Nov 17 1992	/dev/kmem0
cr--r--r--	1	root	root	132,	2 Nov 17 1992	/dev/kmem1
cr--r--r--	1	root	root	168,	2 Nov 17 1992	/dev/kmem10
cr--r--r--	1	root	root	172,	2 Nov 17 1992	/dev/kmem11
cr--r--r--	1	root	root	176,	2 Nov 17 1992	/dev/kmem12
cr--r--r--	1	root	root	180,	2 Nov 17 1992	/dev/kmem13
cr--r--r--	1	root	root	184,	2 Nov 17 1992	/dev/kmem14
cr--r--r--	1	root	root	188,	2 Nov 17 1992	/dev/kmem15
cr--r--r--	1	root	root	136,	2 Nov 17 1992	/dev/kmem2
cr--r--r--	1	root	root	140,	2 Nov 17 1992	/dev/kmem3
cr--r--r--	1	root	root	144,	2 Nov 17 1992	/dev/kmem4
cr--r--r--	1	root	root	148,	2 Nov 17 1992	/dev/kmem5
cr--r--r--	1	root	root	152,	2 Nov 17 1992	/dev/kmem6
cr--r--r--	1	root	root	156,	2 Nov 17 1992	/dev/kmem7
cr--r--r--	1	root	root	160,	2 Nov 17 1992	/dev/kmem8
cr--r--r--	1	root	root	164,	2 Nov 17 1992	/dev/kmem9
crw-rw-rw-	1	bin	bin	192,205	Nov 17 1992	/dev/log
crw-rw-rw-	1	root	root	217,	0 Aug 30 15:05	/dev/loop
crw-----	1	root	root	255,	8 Aug 27 10:58	/dev/miocrtools8
crw-rw-rw-	1	root	root	192,253	Aug 30 15:05	/dev/nbt
crw-rw-rw-	1	root	root	128,	1 Aug 30 15:11	/dev/null1
brw-----	2	oracle	dba	56,133	Nov 17 1992	/dev/redolog1DEFA
brw-----	2	oracle	dba	56,134	Nov 17 1992	/dev/redolog2DEFA
crw-rw-rw-	1	root	root	218,	0 Aug 30 15:05	/dev/slip0
crw-rw-rw-	1	root	root	218,	1 Aug 30 15:05	/dev/slip1
crw-rw-rw-	1	root	root	218,	2 Aug 30 15:05	/dev/slip2
crw-rw-rw-	1	root	root	218,	3 Aug 30 15:05	/dev/slip3
crw-rw-rw-	1	root	root	218,	4 Aug 30 15:05	/dev/slip4
crw-rw-rw-	1	root	root	218,	5 Aug 30 15:05	/dev/slip5
crw-rw-rw-	1	root	other	192,193	Aug 30 10:54	/dev/sp
crw-rw-rw-	1	root	root	192,193	Aug 30 10:32	/dev/spx
brw-----	2	root	root	56,112	Nov 17 1992	/dev/stream
crw--w--w-	5	root	other	96,	1 Aug 30 15:11	/dev/syscon
crw--w--w-	5	root	other	96,	1 Aug 30 15:11	/dev/systty
crw-rw-rw-	1	root	root	192,251	Aug 30 15:05	/dev/tcp
crw-rw-rw-	1	root	root	128,	3 Aug 30 15:08	/dev/tty
crw--w--w-	5	root	other	96,	1 Aug 30 15:11	/dev/tty00
crw--w--w-	2	root	root	96,	17 Nov 17 1992	/dev/tty01
crw--w--w-	2	root	root	96,	33 Nov 17 1992	/dev/tty02
crw--w--w-	2	root	root	96,	49 Nov 17 1992	/dev/tty03
crw-rw-rw-	1	root	root	192,252	Aug 30 15:05	/dev/udp
brw-r-----	1	root	root	57,	16 Nov 17 1992	/dev/video
crw-rw----	1	root	root	192,250	Aug 30 15:05	/dev/wmux.8

/dev/SA:

total 0

brw-r--r--	2	root	root	56,	16 Aug 27 10:28	flop
brw-----	2	root	root	56,112	Nov 17 1992	stream

/dev/dsk:

total 0

brw-rw-rw-	1	root	root	56,160	Aug	27	10:01	u14c10s0
brw-rw-rw-	1	root	root	56,161	Aug	27	10:03	u14c10s1
brw-rw-rw-	1	root	root	56,112	Aug	27	12:05	u14c7s0
brw-----	1	root	root	56,128	Aug	30	14:47	u14c8s0
brw-r-----	2	root	adm	56,129	Aug	30	10:33	u14c8s1
brw-r-----	2	root	adm	56,130	Nov	17	1992	u14c8s2
brw-r-----	1	root	adm	56,131	Aug	27	09:59	u14c8s3
brw-r-----	1	root	adm	56,132	Aug	27	10:00	u14c8s4
brw-----	2	oracle	dba	56,133	Nov	17	1992	u14c8s5
brw-----	2	oracle	dba	56,134	Nov	17	1992	u14c8s6
brw-----	2	oracle	dba	56,135	Nov	17	1992	u14c8s7

/dev/prt:
total 0

/dev/term:
total 0

crw--w--w-	5	root	other	96,	1	Aug	30	15:11	u8c0w1
crw--w--w-	2	root	root	96,	17	Nov	17	1992	u8c1w1
crw--w--w-	2	root	root	96,	33	Nov	17	1992	u8c2w1
crw--w--w-	2	root	root	96,	49	Nov	17	1992	u8c3w1

total 43

-rwxr--r--	2	root	other	2262	Aug	27	10:28	Disk_mirror
-r-x-----	1	root	sys	360	Aug	30	13:40	InitTerm
-r-x-----	1	root	sys	60	Sep	29	1992	MAKEERR
-r-x-----	1	root	sys	132	Sep	29	1992	MOUNTFILESYS
-r-x-----	1	root	sys	161	Nov	26	1992	NLSCLEANUP
-r-x-----	1	root	sys	22	Sep	29	1992	PRESERVE
-r-x-----	1	root	sys	664	Sep	29	1992	RMTMPFILES
-rw-r--r--	1	root	other	34	Aug	27	13:07	SETHOSTNAME
-r-x-----	1	root	sys	401	Sep	29	1992	cron
-r-x-----	1	root	sys	335	Nov	3	1992	job
-r-x-----	1	root	sys	128	Sep	29	1992	license
-r-x-----	1	root	sys	172	Sep	29	1992	lp-start
-r-x-----	1	root	sys	1376	Jan	30	1993	miocstart
-r-x-----	1	root	sys	86	Nov	17	1992	openpart
-r-x-----	1	root	sys	230	Sep	29	1992	sendmail
-r-x-----	1	root	sys	925	Aug	30	13:58	sos
-rwx-----	1	root	sys	2432	Jun	3	09:59	startUpThruPOM
-r-xr-xr-x	1	root	root	177	Aug	27	13:19	starttcp
-rw-r--r--	1	root	other	16	Aug	30	09:28	startupNFS
-r-xr-xr--	1	uucp	sys	559	Jan	21	1993	startuucpd
-rw-r--r--	1	root	other	36	Aug	30	10:14	startxlmx
-rwxr-xr-x	1	root	other	49	Aug	30	10:55	x11startup
-rwxr--r--	1	root	sys	1165	Nov	19	1992	z-crash-dump
-rwxr--r--	2	root	other	2262	Aug	27	10:28	z_Disk_mirror

total 9

-r-x-----	1	root	sys	93	Sep	29	1992	ANNOUNCE
-rwxr-xr-x	1	root	other	48	Aug	30	10:55	DDEX11R5STOP
-rw-r--r--	1	root	other	15	Aug	30	09:29	STOPNFS
-rwx-----	1	root	sys	907	Jun	3	09:59	downThruPOM
-r-x-----	1	root	sys	719	Nov	3	1992	job
-r-x-----	1	root	sys	417	Jan	11	1993	lp-stop
-r-xr-xr-x	1	root	root	175	Aug	27	13:19	stoptcp

```
#ident    @(#)adm:root    1.1.1.1
#
# The root crontab should be used to perform accounting data collection
#
00 23 * * * /usr/license/slimmake
41,11 * * * * /usr/lib/uucp/uudemon.hour > /dev/null
45 23 * * * ulimit 5000; /bin/su uucp -c "/usr/lib/uucp/uudemon.cleanup
1,30 * * * * /usr/lib/uucp/uudemon.poll > /dev/null
00 23 * * * /alib/st/stclean
00 23 * * * /alib/st/stfile a,7
0 15 * * 1-5 /usr/lib/errlog/sos/scripts/status_dsk
0 15 * * 1-5 /usr/lib/errlog/sos/scripts/status_sys
0,30 * * * 1-5 /usr/lib/errlog/sos/scripts/chk_sys
0 8,12,16 * * 1-5 /usr/lib/errlog/sos/scripts/chk_dsk
```

```
#ident    @(#)adm:root    1.1.1.1
#
# The root crontab should be used to perform accounting data collection
#
```

#ident @(#)adm:sys 1.2

#

The sys crontab should be used to do performance collection. See cron
and performance manual pages for details on startup.

#

#ident @(#)adm:sys 1.2

#

The sys crontab should be used to do performance collection. See cron
and performance manual pages for details on startup.

#

```
#ident "@(#)SupermaxTCP hosts 6.1"
#
#
# Example Host Database
#
#
127.0.0.1 loopback
89.16.100.100 DDE dde localhost
89.0.1.2 supermax2 s2
89.0.1.3 supermax3 s3
```