

?? IBM DB2 version 9.7 ? SuSE Linux Enterprise Server 11 SP2

???????:

- SuSE Linux 64/32-bit ??? DB2 ?????
- ?? SuSE Linux ? Firewall

????: <http://pic.dhe.ibm.com/infocenter/db.../c0052964.html>

????

????:

- DB2_AESE_97_Linux_x86-64.tar.gz (DB2 Server ???)
- DB2_AESE_CPU_QS_Activation_97.zip (License ??)
- v9.7fp8_linuxx64_universal_fixpack.tar.gz (??? fixpack)

????

????: DB2_AESE_97_Linux_x86-64.tar.gz

tar xzf DB2_AESE_97_Linux_x86-64.tar.gz

cd aese/

./db2prereqcheck

./db2_install

Default directory for installation of products - /opt/ibm/db2/V9.7

Do you want to choose a different directory to install [yes/no] ?

no

Specify one of the following keywords to install DB2 products.

AESE

CLIENT

RTCL

Enter "help" to redisplay product names.

Enter "quit" to exit.

AESE

??? fixpack ??

????: v9.7fp8_linuxx64_universal_fixpack.tar.gz

```
tar xzf v9.7fp8_linuxx64_universal_fixpack.tar.gz
cd universal/
./db2prereqcheck
```

```
??????:
```

```
DBT3534W The db2prereqcheck utility determined that ASLR is set to ON and that this could
cause issues with some tools.
```

```
?: ? /etc/sysctl.conf, ?????
```

```
kernel.randomize_va_space = 0
```

```
?? echo 0 > /proc/sys/kernel/randomize_va_space
```

```
./installFixPack
```

```
Enter full path name for the install directory -
```

```
-----
/opt/ibm/db2/V9.7 <== ?? DB2 ????????
```

```
?? DB Instance ?? User & Group
```

```
User: db2inst
```

```
Group: db2adm
```

```
?? DB Instance
```

```
?? /etc/services??????????
```

```
#
```

```
DB2_db2inst 60000/tcp
```

```
DB2_db2inst_1 60001/tcp
```

```
DB2_db2inst_2 60002/tcp
```

```
DB2_db2inst_END 60003/tcp
```

```
?? DB Instance
```

```
cd /opt/ibm/db2/V9.7/instance/
./db2icrt -s ese -u db2inst db2inst
```

```
/opt/ibm/db2/V9.7 ? DB2 ????
```

```
db2icrt -s <Inst-Type> -u <Inst-username> <Inst-name>
```

```
?? DB Instance ? .profile
```

```
su - db2inst
```

```
cp sqllib/db2profile .profile
```

```
exit
```

??? profile ??????????????????????

\$ db2level

DB21085I This instance or install (instance name, where applicable: "db2inst") uses "64" bits and DB2 code release "SQL09078" with level identifier "08090107".

Informational tokens are "DB2 v9.7.0.8", "s130316", "IP23433", and Fix Pack "8".

Product is installed at "/opt/ibm/db2/V9.7".

\$ db2licm -l

?? DB2 ???

?: ?? license ??? DB Instance ???

????

su - db2inst

unzip DB2_AESE_CPU_QS_Activation_97.zip

cd aese_c/

????????

db2licm -l

Product name: "DB2 Advanced Enterprise Server Edition"

License type: "License not registered"

Expiry date: "License not registered"

Product identifier: "db2aese"

Version information: "9.7"

????

db2licm -a db2/license/db2aese_c.lic

LIC1402I License added successfully.

LIC1426I This product is now licensed for use as outlined in your License Agreement. USE OF THE PRODUCT CONSTITUTES ACCEPTANCE OF THE TERMS OF THE IBM LICENSE AGREEMENT, LOCATED IN THE FOLLOWING DIRECTORY: "/opt/ibm/db2/V9.7/license/en_US.iso88591"

????????

db2licm -l

```

Product name:          "DB2 Advanced Enterprise Server Edition"
License type:          "CPU Option"
Expiry date:          "Permanent"
Product identifier:    "db2aese"
Version information:   "9.7"
Enforcement policy:   "Soft Stop"

```

DB2 ?????

```

su - db2inst
db2start
ps -ef | grep db2sysc

```

?? Sample ???

```

db2sampl
db2 list db directory
db2 connect to sample

```

SuSE Linux ?????

?: ? SuSE Linux Enterprise 11 SP2 ??

?? **yast** ?????

?? /etc/sysconfig/yast2

```

## Type: string(linux,xterm,rxvt,mono,braille)
## Default: ""
# Color theme for YaST ncurses UI
# xterm: blue-white-red
# linux: blue-white-yellow
# rxvt: black-yellow-red
# mono: white-black
# braille: for visually impaired
Y2NCURSES_COLOR_THEME="rxvt"

```

????? LUN ??? VG

- LUN Disk = /dev/xvdc
- VG = /dev/vg1
- ?: yast disk

Warning:..... > ??? [Volume Management] > ?? VG [/dev/vg1] > ?: Resize

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- [DB2 ????? IBM Data Server Client ????? \(Linux\)](#)
- [Configuring and setting up DMS direct disk access \(Linux\)](#)