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lclldothdbdpd99.duke-energy.com - PuTTY
Information to the U.S. Government and its authorized representatives to protect the security of critical infrastructure and key resources, ensure information security, or to comply with any applicable law, regulation, legal process, or enforceable government request. By using this system, you agree to and understand these terms. With your help, we can continue to protect Duke Energy's systems and information.
Last login: Tue Oct 7 11:04:40 2025 from 10.198.22.104
[NON-PROD]ykathi-nam@lclldothdbdpd99:/home/ykathi-nam$ dzdo su -
Setting Display=:7:28:0
[NON-PROD]root@lclldothdbdpd99:/root# su - ddadm
su: user ddadm does not exist or the user entry does not contain all the required fields
[NON-PROD]root@lclldothdbdpd99:/root# su - dd9adm
dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00> HDB version
HDB version info:
  version:      2.00.059.12.1709045428
  branch:      fa/hana2sp05
  machine config: linuxx86_64
  git hash:     d2c0adc1278bc97554bab4d23e754c9d4cf26053
  git merge time: 2024-02-27 15:50:28
  weekstone:    0000.00.0
  cloud edition: 0000.00.00
  compile date: 2024-02-27 16:23:57
  compile host: ld4554
  compile type: rel
dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00> sapcontrol -nr 00 -function GetProcessList
17.02.2026 07:31:35
GetProcessList
OK
name, description, dispstatus, textstatus, starttime, elapsedtime, pid
hdbdaemon, HDB Daemon, GREEN, Running, 2025 08 25 09:00:22, 4223:31:13, 30806
hdbcompileservers, HDB Compileservers, GREEN, Running, 2025 08 25 09:00:35, 4223:31:00, 31083
hdbindexserver, HDB Indexserver-DD9, GREEN, Running, 2025 08 25 09:00:35, 4223:31:00, 31138
hdbnameserver, HDB Nameserver, GREEN, Running, 2025 08 25 09:00:23, 4223:31:12, 30834
hdbpreprocessor, HDB Preprocessor, GREEN, Running, 2025 08 25 09:00:35, 4223:31:00, 31086
hdbwebdispatcher, HDB Web Dispatcher, GREEN, Running, 2025 09 14 00:43:22, 3751:48:13, 1749364
dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00> HDB stop
hdbdaemon will wait maximal 300 seconds for NewDB services finishing.
Stopping instance using: /usr/sap/DD9/SYS/exe/hdb/sapcontrol -prot NI_HTTP -nr 00 -function Stop 400
17.02.2026 07:32:34
Stop
OK
Waiting for stopped instance using: /usr/sap/DD9/SYS/exe/hdb/sapcontrol -prot NI_HTTP -nr 00 -function WaitforStopped 600 2

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17.02.2026 07:33:02
WaitforStopped
OK
hdbdaemon is stopped.
dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00> sapcontrol -nr 00 -function GetProcessList
17.02.2026 07:33:12
GetProcessList
OK
name, description, dispstatus, textstatus, starttime, elapsedtime, pid
hdbdaemon, HDB Daemon, GRAY, Stopped, , , 30806
dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00>

```

HANA_Revision_59_20_Upgrade x + Cloud PC Enter...

OnPremise_Installs > HANA_Revision_59_20_Upgrade > Search HANA_Revision_59_20_Upgrade

	Name	Date modified	Type	Size
Documents	SAP_HANA_AFL	11/5/2025 6:41 AM	File folder	
Downloads	SAP_HANA_DATABASE	11/4/2025 10:21 PM	File folder	
Pictures	IMDB_AFL20_059P_2000-80001894.SAR	2/16/2026 2:48 AM	SAR File	155,647 KB
PNG_ProdSup	IMDB_SERVER20_059_20-80002031.SAR	2/13/2026 9:35 AM	SAR File	3,660,099 KB
Screenshots	SAPCAREXE	4/17/2023 3:48 AM	Application	4,402 KB
SSO				

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hdbdaemon, HDB Daemon, GRAY, Stopped, , , 30806
dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00> logout
[NON-PROD]root@lclldothdbdpd99:/root# cd /sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade
[NON-PROD]root@lclldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade#

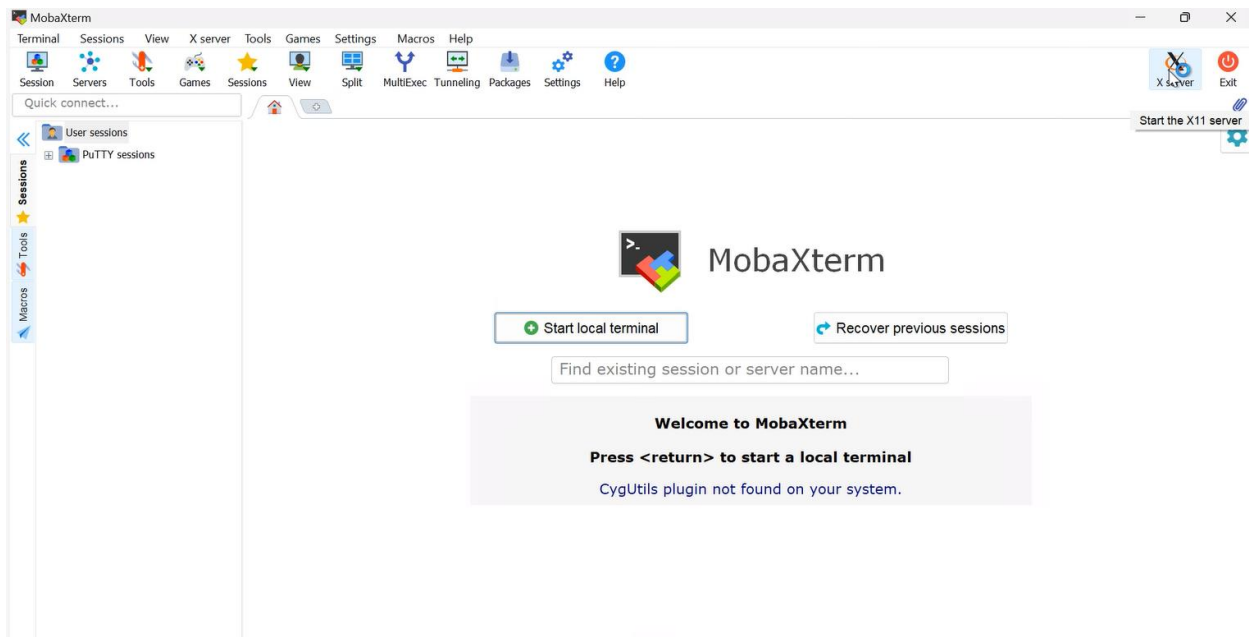
```

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17.02.2026 07:33:02
WaitforStopped
OK
hdbdaemon is stopped.
dd9adm@lcldothdbdpd99:/usr/sap/DD9/HDB00> sapcontrol -nr 00 -function GetProcessList

17.02.2026 07:33:12
GetProcessList
OK
name, description, dispstatus, textstatus, starttime, elapsedtime, pid
hdbdaemon, HDB Daemon, GRAY, Stopped, , , 30806
dd9adm@lcldothdbdpd99:/usr/sap/DD9/HDB00> logout
[NON-PROD]root@lcldothdbdpd99:/root# cd /sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade
[NON-PROD]root@lcldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade# ls -ltr
total 5053376
-rwxrwx--- 1 nobody nobody 4507168 Apr 17 2023 SAPCAR.EXE
drwxrwxr-x 8 root wheel 544 Nov 4 22:21 SAP_HANA_DATABASE
drwxrwxr-x 4 root wheel 90 Nov 5 06:41 SAP_HANA_AFL
-rwxrwx--- 1 nobody nobody 3747940353 Feb 13 09:35 IMDB_SERVER20_059_20-80002031.SAR
-rwxrwx--- 1 nobody nobody 159382128 Feb 16 02:48 IMDB_AFL20_059P_2000-80001894.SAR
[NON-PROD]root@lcldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade# cd SAP_HANA_DATABASE
[NON-PROD]root@lcldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade/SAP_HANA_DATABASE# ls -ltr
total 592
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbupd
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbuninst
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbsetup
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbclmweb
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbclmgui
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbclm
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbinst
-rwxrwxr-x 1 root wheel 2009 Nov 4 15:26 filelist.update
-rwxrwxr-x 1 root wheel 3571 Nov 4 15:26 filelist.resident
-rwxrwxr-x 1 root wheel 1605 Nov 4 15:26 filelist.install
-rwxrwxr-x 1 root wheel 691 Nov 4 15:26 filelist.hdbclm_remote_check
-rwxrwxr-x 1 root wheel 692 Nov 4 15:26 filelist.hdbinst_remote_check
drwxrwxr-x 2 root wheel 70 Nov 4 15:26 descriptors.d
drwxrwxr-x 2 root wheel 69 Nov 4 15:26 adapters.d
drwxrwxr-x 9 root wheel 1412 Nov 4 15:26 instruntime
drwxrwxr-x 5 root wheel 110 Nov 4 15:26 resources
drwxrwxr-x 2 root wheel 2284 Nov 4 15:26 operations.d
drwxrwxr-x 3 root wheel 1280 Nov 4 22:21 server
[NON-PROD]root@lcldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade/SAP_HANA_DATABASE#

```

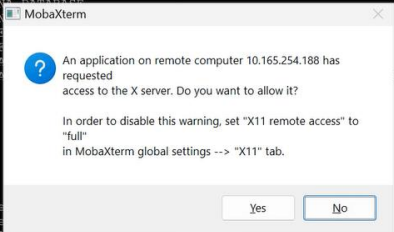


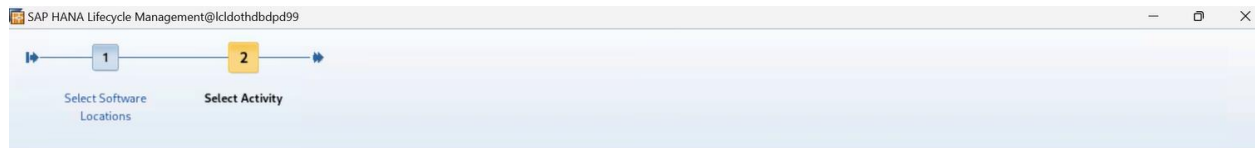
UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

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17.02.2026 07:33:12
GetProcessList
OK
name, description, dispstatus, textstatus, starttime, elapsedtime, pid
hdbdaemon, HDB Daemon, GRAY, Stopped, , , 30806
dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00> logout
[NON-PROD]root@lclldothdbdpd99:/root# cd /sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade
[NON-PROD]root@lclldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade# ls -ltr
total 5053376
-rwxrwx--- 1 nobody nobody 4507168 Apr 17 2023 SAPCAR.EXE
drwxrwxr-x 8 root wheel 544 Nov 4 22:21 SAP_HANA_DATABASE
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-rwxrwx--- 1 nobody nobody 159382128 Feb 16 02:48 IMDB_AFL20_059P_2000-80001894.SAR
[NON-PROD]root@lclldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade# cd SAP_HANA_DATABASE
[NON-PROD]root@lclldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade/SAP_HANA_DATABASE# ls -ltr
total 592
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbupd
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-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdblcweb
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdblcgui
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdblcsm
-rwxrwxr-x 1 root wheel 14544 Nov 4 15:26 hdbinst
-rwxrwxr-x 1 root wheel 2009 Nov 4 15:26 filelist.update
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drwxrwxr-x 2 root wheel 69 Nov 4 15:26 adapters.d
drwxrwxr-x 9 root wheel 1412 Nov 4 15:26 instruntime
drwxrwxr-x 5 root wheel 110 Nov 4 15:26 resources
drwxrwxr-x 2 root wheel 2284 Nov 4 15:26 operations.d
drwxrwxr-x 3 root wheel 1200 Nov 4 22:21 server
[NON-PROD]root@lclldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade/SAP_HANA_DATABASE# export DISPLAY=10.198.22.104:0.0
[NON-PROD]root@lclldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade/SAP_HANA_DATABASE# ./hdblcgui -ignore-check signature_file

lclldothdbdpd99.duke-energy.com - PuTTY
17.02.2026 07:33:02
WaitforStopped
OK
hdbdaemon is stopped.
dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00> sapcontrol -nr 00 -function GetProcessList

17.02.2026 07:33:12
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dd9adm@lclldothdbdpd99:/usr/sap/DD9/HDB00> logout
[NON-PROD]root@lclldothdbdpd99:/root# cd /sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade
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drwxrwxr-x 5 root wheel 110 Nov 4 15:26 resources
drwxrwxr-x 2 root wheel 2284 Nov 4 15:26 operations.d
drwxrwxr-x 3 root wheel 1280 Nov 4 22:21 server
[NON-PROD]root@lclldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade/SAP_HANA_DATABASE# export DISPLAY=10.198.22.104:0.0
[NON-PROD]root@lclldothdbdpd99:/sapcd/OnPremise_Installs/HANA_Revision_59_20_Upgrade/SAP_HANA_DATABASE# ./hdblcgui -ignore-check signature_file
```





Choose system to update, or choose installation

☒ Update existing system

Select system: DD9

☐ Install New System

System Description

System Id	DD9
Instance Number	00
Version	2.00.059.12.1709045428
Installation Path	/hana/shared
Hosts	lclldothdbdpd99 (Database Worker (worker))
Plugins	afl



Choose components to be installed or updated for system 'DD9'

Note: Options marked with * require restart of the SAP HANA Database System

- ☒ Update SAP HANA Database from version 2.00.059.12.1709045428 to version 2.00.059.20.1762280519 *
- ☒ Update SAP HANA AFL (incl.PAL,BFL,OFL) from version 2.00.059.1200.1709095530 to version 2.00.059.2000.1762306667 *

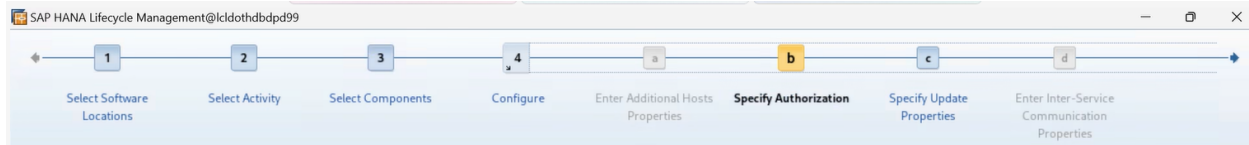
Select All

Deselect All

< Previous

Next >

Cancel



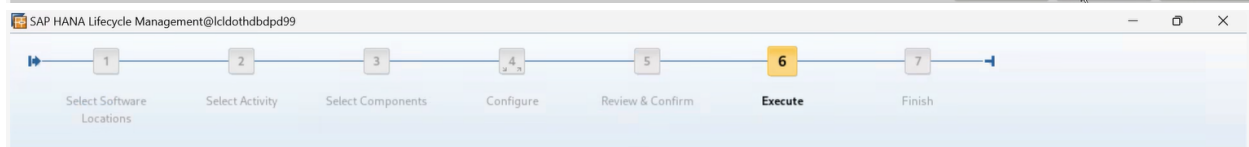
Specify authorization data

SAP HANA System ID:* DD9

System Database User Name:* SYSTEM

System Database User Password:*

< Previous Next > Cancel



Updating Software of System DD9

- Updating SAP HANA AFL (incl.PAL,BFL,OFL)
- Updating SAP HANA Database
- Updating Resident hdbicm
- Updating SAP HANA Database Instance Integration on Local Host
- Updating Component List

Updating SAP HANA AFL (incl.PAL,BFL,OFL)...

Update Cancel



SAP HANA Database components updated

Status	Execution Step	Logs
✓ Successful	Update SAP HANA AFL (incl.PAL,BFL,OFL)	View Log
✓ Successful	Update SAP HANA Database	View Log
✓ Successful	Update Resident hdblcsm	Not available
✓ Successful	Update of Component List	Not available

