

Oracle 19c

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a

```

SELECT
  s.sid,          -- ID
  s.serial#,      -- SID
  s.username,     --
  s.osuser,       --
  s.machine,      -- IP
  s.program,      -- SQL Developer JDBC
  s.module,       -- DBMS_APPLICATION_INFO
  s.status,       -- ACTIVE INACTIVE
  s.logon_time,   --
  s.service_name, -- ORCLPDB1
  s.type         -- USER BACKGROUND
FROM v$session s
WHERE s.username IS NOT NULL;
```

SID	SERIAL#	USERNAME	OSUSER	MACHINE	PROGRAM	MODULE	STATUS	LOGON_TIME	SERVICE_NAME	TYPE
6	5046	SYS	oracle	c4df20a93881	oracle@c4df20a93881	(Null)	ACTIVE	2025-06-03 06:43:45	SYS\$BACKGROUND	BACKGROUND
48	1235	SYS	oracle	c4df20a93881	sqlplus@c4df20a93881	sqlplus@c4df20a93881	INACTIVE	2025-06-03 06:51:51	orclpdb1	USER
271	57424	SYSTEM	Equinix	WORKGROUP\MATE	navicat.exe	navicat.exe	INACTIVE	2025-06-06 03:31:54	orclpdb1	USER
283	63213	SYSTEM	Equinix	WORKGROUP\MATE	navicat.exe	navicat.exe	ACTIVE	2025-06-06 03:31:54	orclpdb1	USER

b

Oracle Database profile profile DEFAULT

```
SELECT username, profile FROM dba_users WHERE username = 'sys';
```

--	--	--	--	--

信息		结果 1	
USERNAME		PROFILE	
▶	(N/A)	(N/A)	

--	--	--	--	--

```
SELECT profile, resource_name, limit
FROM dba_profiles
WHERE resource_name IN ('FAILED_LOGIN_ATTEMPTS', 'PASSWORD_LOCK_TIME')
ORDER BY profile, resource_name;
```

--	--	--	--	--

信息	结果 1
PROFILE	RESOURCE_NAME LIMIT
▶ DEFAULT	FAILED_LOGIN_ATTEMPTS 10
DEFAULT	PASSWORD_LOCK_TIME 1
ORA_STIG_PROFILE	FAILED_LOGIN_ATTEMPTS 3
ORA_STIG_PROFILE	PASSWORD_LOCK_TIME UNLIMITED

[illegible]

□□□□□□□□ TLS□□

Protocol	Count
Oracle	1521
TLS	2484
TLSv1.2	1000

--	--	--	--	--

```
SELECT SYS_CONTEXT('USERENV', 'NETWORK_PROTOCOL') AS protocol FROM DUAL;

SELECT
    s.sid,
    s.username,
    s.osuser,
    s.program,
    c.network_service_banner
FROM
```

```
v$session s
JOIN
v$session_connect_info c ON s.sid = c.sid
WHERE
s.type = 'USER'
AND s.username IS NOT NULL;
```

信息 结果 1

USERNAME	PROGRAM	MACHINE	NETWORK_SERVICE_
(N/A)	(N/A)	(N/A)	(N/A)

```
Oracle Advanced Security: AES256 encryption
Oracle Advanced Security: SHA512 crypto-checksumming
TCP/IP NT Protocol Adapter for Linux: Version 19.0.0.0.0
```

d

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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2025 7 DBRU

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a

sys sysdba

b

sys sysdba

c

Oracle
SYSBACKUP

d

sys sysdba

```
SELECT username, user_id, created, account_status
FROM dba_users
ORDER BY username;
```

```
SELECT username, user_id, created
FROM all_users
ORDER BY username;
```

```
SELECT * FROM user_users;
```

CDB

```
SELECT username, con_id, account_status
FROM cdb_users
WHERE con_id != 0  -- SYS_AUX, SYSTEM CON_ID=0 1
ORDER BY con_id, username;
```

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信息	结果 1	
USERNAME	USER_ID	CREATED
GGSYS	63	2019-04-17 01:33:05
GSMADMIN_IN	22	2019-04-17 01:21:29
GSMCATUSER	62	2019-04-17 01:33:01
GSMUSER	23	2019-04-17 01:21:29
LBACSYS	100	2019-04-17 02:02:26
MDDATA	98	2019-04-17 01:58:11
MDSYS	92	2019-04-17 01:48:40
OJVM SYS	84	2019-04-17 01:43:54
OLAP SYS	95	2019-04-17 01:53:19
ORACLE_OCM	40	2019-04-17 01:23:29
ORDDATA	89	2019-04-17 01:48:40
ORDPLUGINS	90	2019-04-17 01:48:40
ORDSYS	88	2019-04-17 01:48:40
OUTLN	13	2019-04-17 00:56:39
PDBADMIN	105	2025-06-03 06:44:19
REMOTE_SCHE	35	2019-04-17 01:22:26
SI_INFORMTN_	91	2019-04-17 01:48:40
SYS	0	2019-04-17 00:56:32
▶ SYS\$UMF	49	2019-04-17 01:29:33
SYSBACKUP	2147483617	2019-04-17 00:56:33
SYSDG	2147483618	2019-04-17 00:56:33
SYSKM	2147483619	2019-04-17 00:56:33
SYSRAC	2147483620	2019-04-17 00:56:33
SYSTEM	9	2019-04-17 00:56:33
WMSYS	75	2019-04-17 01:40:46
XDB	65	2019-04-17 01:34:52
XS\$NULL	2147483638	2019-04-17 01:22:12

信息	结果 1		
USERNAME	USER_ID	CREATED	ACCOUNT_STATUS
GGSYS	63	2019-04-17 01:33:05	LOCKED
GSMADMIN_IN	22	2019-04-17 01:21:29	LOCKED
GSMCATUSER	62	2019-04-17 01:33:01	LOCKED
GSMUSER	23	2019-04-17 01:21:29	LOCKED
LBACSYS	100	2019-04-17 02:02:26	LOCKED
MDDATA	98	2019-04-17 01:58:11	LOCKED
MDSYS	92	2019-04-17 01:48:40	LOCKED
OJVM SYS	84	2019-04-17 01:43:54	LOCKED
OLAPSYS	95	2019-04-17 01:53:19	LOCKED
ORACLE_OCM	40	2019-04-17 01:23:29	LOCKED
ORDDATA	89	2019-04-17 01:48:40	LOCKED

e

 sys sysdba

f[]

g

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