

Tipps & Tricks: Init.ora für 8.1.7 Win

Bereich:	DBA	Erstellung:	06/2003 MP
Versionsinfo:	8.1.7	Letzte Überarbeitung:	04/2009 MP

Init.ora für 8.1.7 Win

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#####
# Initialisierungsdatei init.ora für Oracle DB
# Betriebssystem: WinNT / 2000 / XP / Vista / 2003 / 2008
# Oracle Version: 8.1.7.4
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# www.muniqsoft.de
# Version 2.0.5 vom 21.4.2009
# Hinweis: Diese Initialisierungsdatei soll als Vorlage dienen.
#         Sie wird jedoch nicht für alle Installationen passen.
#         Unser Consulting Team unterstützt Sie gerne entweder
#         bei Ihnen vor Ort oder über unseren Remote-Support.
#         Telefon: 089 / 6228 6789-0
#         Email: info@muniqsoft.de
#####

# Globaler Datenbankname = db_name.db_domain
# -----
db_name                = orcl
db_domain              = muniqsoft.de
global_names          = FALSE

# Instanzinformationen
# -----
instance_name          = orcl
service_names          = orcl

# Basis Parameter
# -----
compatible             = 8.1.7.4
db_block_size          = 8192
db_files               = 64
control_files          = C:\Oradata\orcl\orcl_control01.con,
                        D:\Oradata\orcl\orcl_control02.con
control_file_record_keep_time = 32

# SGA, I/O
# -----
# Database Buffer Cache Größe ist 8000 * 8192 = 62 MB
db_block_buffers       = 8000
#buffer_pool_keep      = 200
#buffer_pool_recycle   = 100
db_block_lru_latches   = 3
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db_file_multiblock_read_count    = 16

shared_pool_size                  = 200000000
java_pool_size                   = 100000000

# Datenbank Block Prüfung
# -----
db_block_checking                 = true
db_block_checksum                 = false

# Checkpointing
# -----
log_checkpoint_interval           = 0
log_checkpoint_timeout            = 0
log_checkpoints_to_alert          = true

# REDO Logging
# -----
log_buffer                        = 1024000
log_archive_start                 = true
log_archive_format                 = archive_%s.arl

# Multiplexing REDO Logging
# -----
log_archive_dest_1                = "location=D:\Oradata\orcl\arc1 mandatory
reopen=300"
log_archive_dest_2                = "location=D:\Oradata\orcl\arc2 mandatory
reopen=300"
log_archive_dest_3                = "location=D:\Oradata\orcl\arc3 mandatory
reopen=300"
log_archive_dest_4                = "location=D:\Oradata\orcl\arc4 optional
reopen=300"
log_archive_dest_5                = "location=D:\Oradata\orcl\arc5 optional
reopen=300"
log_archive_min_succeed_dest      = 1

# Rollback Segmente
# -----
rollback_segments                 = (rbs01,rbs02,rbs03,rbs04)
transactions_per_rollback_segment = 10
transactions                      = 300

# SQL Processing, Optimizer, Sequences
# -----
open_cursors                     = 512
cursor_space_for_time            = false
optimizer_mode                   = choose
partition_view_enabled           = true
hash_join_enabled                = true

# Sortierung
# -----
sort_area_retained_size           = 128000
sort_area_size                   = 512000

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# Traces, Dumps & Statistics
# -----
user_dump_dest           = C:\Oracle\Admin\orcl\udump
background_dump_dest     = C:\Oracle\Admin\orcl\bdump
core_dump_dest           = C:\Oracle\Admin\orcl\cdump
max_dump_file_size       = 32768
_trace_files_public      = true
sql_trace                = false
timed_statistics         = true

# Resource Limiter, Security & Auditing
# -----
sql92_security           = true
resource_limit           = true
#audit_trail             = db
max_enabled_roles        = 128
os_authent_prefix        = "OPS$"
os_roles                 = false
remote_os_roles          = false
remote_os_authent        = true
remote_login_passwordfile = exclusive
o7_dictionary_accessibility = false

# Job Queues
# -----
job_queue_processes      = 5

# Prozesse, Transaktionen, User Lizenzen, Locks
# -----
processes                = 115
open_links               = 32
license_max_sessions     = 0
license_sessions_warning = 0
enqueue_resources        = 4096
aq_tm_processes          = 1

# Parallel Query Option
# -----
parallel_min_servers     = 2
parallel_max_servers     = 5

# Query Rewrite für Materialized Views, Function based Indexes (FBI)
# -----
# query_rewrite_integrity = [enforced, trusted, stale_tolerated]
query_rewrite_enabled     = true
query_rewrite_integrity   = stale_tolerated
star_transformation_enabled = false

# NLS Default Einstellungen
# -----
nls_date_format          = 'DD.MM.YYYY:HH24:MI'
nls_numeric_characters   = '.,'
nls_language             = GERMANY
nls_territory            = GERMANY

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