SQL Server 2000 System Table Map

Microsoft SQL Server 2000 시스템 테이블을 담은 이 포스터는 SQL Server 개발자 및 운영자에게 정보를 제공하기 위해 만들어 졌습니다. 마이크로소프트는 데이터의 삽입, 삭제, 갱신 및 시스템 테이블 정의 수정 등과 같은 시스템 테이블에 대한 사용자의 변경을 지원하지 않습니다.

Microsoft SQL Server 2000

Legend

- table name
- Single Relationship
- Multiple Relationship
- pubid — Relationship Key

Log Shipping Tables in the msdb Database

These tables are used to ship transaction logs from one database to another on a constant basis. Log shipping requires the Enterprise edition of SQL server.

log_shipping_plan_databases

Column	Datatype
plan_id	uniqueidentifier
source_database	sysname
destination_database	sysname
load_delay	int
load_all	bit
last_file_copied	nvarchar(500)
date_last_copied	datetime
last_file_loaded	nvarchar(500)
date_last_loaded	datetime
copy_enabled	bit
load_enabled	bit
recover_db	bit
terminate_users	bit

log_shipping_databases

Column	Datatype
database_name	sysname
maintenance_plan_id	uniqueidentifier

log_shipping_monitor

Column	Datatype
monitor_server_name	sysname
logon_type	int
logon_data	varbinary(256)

log_shipping_plan_history

Column	Datatype
sequence_id	int
plan_id	uniqueidentifier
source_database	sysname
destination_database	sysname
activity	bit
succeeded	bit
num_files	int
last_file	nvarchar(256)
end_time	datetime
duration	int
error_number	int
message	nvarchar(500)

log_shipping_secondaries

Column	Datatype
primary_id	int
secondary_server_name	sysname
secondary_database_name	sysname
last_copied_filename	nvarchar(500)
last_loaded_filename	nvarchar(500)
last_copied_last_updated	datetime
last_loaded_last_updated	datetime
secondary_plan_id	uniqueidentifier
copy_enabled	bit
load_enabled	bit
out_of_sync_threshold	int
threshold_alert	int
threshold_alert_enabled	bit
planned_outage_start_time	int
planned_outage_end_time	int
planned_outage_weekday	int
_mask	int
allow_role_change	bit

log_shipping_primaries

Column	Datatype
primary_id	int
primary_server_name	sysname
primary_database_name	sysname
maintenance_plan_id	uniqueidentifier
backup_threshold	int
threshold_alert	int
threshold_alert_enabled	bit
last_backup_filename	nvarchar(500)
last_updated	datetime
planned_outage_start_time	int
planned_outage_end_time	int
planned_outage_weekday	int
_mask	int
source_directory	nvarchar(500)

Log_shipping_plans

Column	Datatype
plan_id	uniqueidentifier
plan_name	sysname
description	nvarchar(500)
source_server	sysname
source_dir	nvarchar(500)
destination_dir	nvarchar(500)
copy_job_id	uniqueidentifier
load_job_id	uniqueidentifier
history_retention_period	int
file_retention_period	int
maintenance_plan_id	uniqueidentifier
backup_job_id	uniqueidentifier
share_name	nvarchar(500)

Backup Tables in the msdb Database

These tables store information used by database backup and restore operations.

backupmediaset

Column	Data type
media_set_id	int
media_uuid	uniqueidentifier
mdfa_family_count	tinyint
name	nvarchar(128)
description	nvarchar(255)
software_name	nvarchar(128)
software_vendor_id	int
MTF_major_version	tinyint

backupfile

Column	Data type
backup_set_id	int
first_family_number	tinyint
first_media_number	smallint
filegroup_name	nvarchar(128)
page_size	int
file_number	numeric(10,0)
backed_up_page_count	numeric(10,0)
file_type	char(1)
source_file_block_size	numeric(10,0)
file_size	numeric(20,0)
logical_name	nvarchar(128)
physical_drive	varchar(260)
physical_name	nvarchar(260)

backupmediafamily

Column	Data type
media_set_id	int
family_sequence_number	tinyint
media_family_id	uniqueidentifier
media_count	int
logical_device_name	nvarchar(128)
physical_device_name	nvarchar(260)
device_type	tinyint
physical_block_size	int

backupset

Column name	Data type
backup_set_id	int
backup_set_uuid	uniqueidentifier
media_set_id	int
first_family_number	tinyint
first_media_number	smallint
last_family_number	tinyint
last_media_number	smallint
catalog_family_number	tinyint
catalog_media_number	smallint
position	int
expiration_date	datetime
software_vendor_id	int
name	nvarchar(128)
description	nvarchar(255)
user_name	nvarchar(128)
software_major_version	tinyint
software_minor_version	tinyint
software_build_version	smallint
time_zone	smallint
mtf_minor_version	tinyint
first_lsn	numeric(25,0)
last_lsn	numeric(25,0)
checkpoint_lsn	numeric(25,0)
database_backup_lsn	numeric(25,0)
database_creation_date	datetime
backup_start_date	datetime
backup_finish_date	datetime
type	char(1)
sort_order	smallint
code_page	smallint
compatibility_level	tinyint
database_version	int
backup_size	numeric(20,0)
database_name	nvarchar(128)
server_name	nvarchar(128)
machine_name	nvarchar(128)
flags	int
unicode_locale	int
unicode_compare_style	int
collation_name	nvarchar(128)

logmarkhistory

Column	Data type
database_name	nvarchar(128)
mark_name	nvarchar(128)
description	nvarchar(255)
user_name	nvarchar(128)
lsn	numeric(25,0)
mark_time	datetime

restorefile

Column	Data type
restore_history_id	int
file_number	numeric(10,0)
destination_phys_drive	varchar(260)
destination_phys_name	varchar(260)

restorehistory

Column	Data type
restore_history_id	int
restore_date	datetime
destination_database_name	nvarchar(128)
user_name	nvarchar(128)
backup_set_id	int
restore_type	char(1)
replace	bit
recovery	bit
restart	bit
stop_at	datetime
device_count	tinyint
stop_at_mark_name	nvarchar(128)
stop_before	bit

restorefilegroup

Column	Data type
restore_history_id	int
filegroup_name	nvarchar(128)

Replication Tables in each User Database

These tables are used by replication and stored in the user's database.

Publishing and Subscribing Database
Publishing Database
Subscribing Database

sysmergesubsetfilters

Coulmn name	Data type
filtermame	sysname
join_filterid	int
pubid	uniqueidentifier
artid	uniqueidentifier
art_nickname	int
join_articlename	sysname
join_nickname	int
join_unique_key	int
expand_proc	sysname
join_filterclause	nvarchar(1000)

MSmerge_altsyncpartners

Coulmn name	Data type
subid	uniqueidentifier
alternate_subid	uniqueidentifier
description	nvarchar(255)

sysmergeschemachange

Coulmn name	Data type
pubid	uniqueidentifier
artid	uniqueidentifier
schemaversion	int
schemaguid	uniqueidentifier
schematype	int
schematext	nvarchar(2000)

sysmergearticles

Coulmn name	Data type
name	sysname
type	tinyint
objid	int
sync_objid	int
view_type	tinyint
artid	uniqueidentifier
description	nvarchar(255)
pre_creation_command	tinyint
pubid	uniqueidentifier
nickname	int
column_tracking	int
status	tinyint
conflict_table	sysname
creation_script	nvarchar(255)
conflict_script	nvarchar(255)
article_resolver	nvarchar(255)
ins_conflict_proc	nvarchar(255)
insert_proc	sysname
update_proc	sysname
select_proc	sysname
schema_option	binary(8)
destination_object	sysname
destination_owner	sysname
resolver_clsid	nvarchar(50)
subset_filterclause	nvarchar(1000)
missing_col_count	int
missing_cols	varbinary(128)
excluded_cols	varbinary(128)
excluded_cols_count	int
columns	varbinary(128)
resolver_info	nvarchar(255)
view_sel_proc	nvarchar(290)
gen_cur	sysname
verticle_partition	int
identity_support	int
before_image_objid	int
before_view_objid	int
verify_resolver_signature	int
allow_interactive_resolver	bit
fast_multicol_updateproc	bit
check_permissions	int

sysmergepublications

Coulmn name	Data type
publisher	sysname
publisher_db	sysname
name	sysname
description	nvarchar(255)
retention	int
publication_type	tinyint
pubid	uniqueidentifier
insert_proc	sysname
update_proc	sysname
select_proc	sysname
schema_option	binary(8)
destination_object	sysname
destination_owner	sysname
snapshot_ready	tinyint
enabled_for_internet	bit
dynamic_filters	int
snapshot_in_defaultfolder	bit
alt_snapshot_folder	nvarchar(255)
pre_snapshot_script	nvarchar(255)
post_snapshot_script	nvarchar(255)
compress_snapshot	bit
ftp_address	sysname
ftp_port	int
ftp_subdirectory	nvarchar(255)
ftp_login	sysname
ftp_password	nvarchar(524)
conflict_retention	int
keep_before_values	int
allow_subscription_copy	bit
allow_synctoalternate	bit
validate_subscriber_info	nvarchar(500)
ad_guidname	sysname
backward_comp_level	int
max_concurrent_merge	int
max_concurrent_dynamic_snapshots	int

MSmerge_delete_conflicts

Coulmn name	Data type
tablenick	int
rowguid	uniqueidentifier
origin_datasource	nvarchar(255)
conflict_type	int
reason_code	int
reason_text	nvarchar(720)
pubid	uniqueidentifier
create_time	datetime

MSmerge_genhistory

Coulmn name	Data type
guidsrc	uniqueidentifier
guiddest	uniqueidentifier
pubid	uniqueidentifier
generation	int
art_nick	int
nicknames	varbinary(1000)
coldate	datetime

MSdynamicsnapshotjobs

Coulmn name	Data type
id	int
name	sysname
pubid	uniqueidentifier
job_id	uniqueidentifier
dynamic_filter_login	sysname
dynamic_filter_hostname	sysname
dynamic_snapshot_location	nvarchar(255)

sysmergeschemaarticles

Coulmn name	Data type
name	sysname
type	tinyint
objid	int
artid	uniqueidentifier
creation_script	nvarchar(255)
pre_creation_command	tinyint
pubid	uniqueidentifier
status	tinyint
creation_scription	nvarchar(255)
schema_option	binary(8)
destination_object	sysname
destination_owner	sysname

MSpub_identity_range

Coulmn name	Data type
objid	int
range	bigint
pub_range	bigint
current_pub_range	bigint
threshold	int
last_seed	bigint

MSsub_identity_range

Coulmn name	Data type
objid	int
range	bigint
last_seed	bigint
threshold	int

MSsubscription_articles

Coulmn name	Data type
agent_id	int
artid	int
article	sysname
dest_table	sysname
owner	sysname
cft_table	sysname
columns	binary(32)

sysmergesubscriptions

Coulmn name	Data type
subid	uniqueidentifier
partnerid	uniqueidentifier
datasource_type	int
datasource_path	nvarchar(255)
srvid	int
db_name	sysname
pubid	uniqueidentifier
status	tinyint
subscriber_type	int
subscription_type	int
priority	real
sync_type	tinyint
description	nvarchar(255)
login_name	sysname
last_validated	datetime
subscriber_server	sysname
use_interactive_resolver	bit
publication	sysname
distributor	sysname
validation_level	int
resync_gen	int
attempted_validate	datetime
last_sync_date	datetime
last_sync_status	int
last_sync_summary	sysname

sysarticleupdates

Coulmn name	Data type
artid	uniqueidentifier
pubid	int
sync_ins_proc	int
sync_upd_proc	int
sync_del_proc	int
autogen	bit
sync_upd_trg	bit
conflict_tableid	int
ins_conflict_proc	int
identity_support	bit

syspublications

Coulmn name	Data type
description	nvarchar(255)
name	sysname
pubid	int
repl_freq	tinyint
status	tinyint
sync_method	tinyint
snapshot_jobid	binary(16)
independent_agent	bit
immediate_sync	bit
enabled_for_internet	bit
allow_push	bit
allow_pull	bit
allow_anonymous	bit
immediate_sync_ready	bit
allow_sync_tran	bit
autogen_sync_procs	bit
retention	int
allowed_queued_tran	bit
snapshot_in_default_folder	bit
alt_snapshot_folder	nvarchar(255)
pre_snapshot_script	nvarchar(255)
post_snapshot_script	nvarchar(255)
compress_snapshot	bit
ftp_address	sysname
ftp_port	int
ftp_subdirectory	nvarchar(255)
ftp_login	sysname
ftp_password	nvarchar(524)
allow_dts	bit
allow_subscription_copy	bit
centralized_conflicts	bit
conflict_retention	int
conflict_policy	int
queue_type	int
ad_guidname	sysname
backward_comp_level	int

MSpublications

Coulmn name	Data type
publisher_id	smallint
publisher_db	sysname
publication	sysname
publication_id	int identity
publication_type	int
thirdparty_flag	bit
independent_agent	bit
immediate_sync	bit
allow_push	bit
allow_pull	bit
allow_anonymous	bit
description	nvarchar(255)
vendor_name	nvarchar(100)
retention	int

MSpublications_access

Coulmn name	Data type
publication_id	int
login	sysname

MSrepl_transactions

Coulmn name	Data type
publication_id	int
xact_id	varbinary(16)
xact_seqno	varbinary(16)
entry_time	datetime

MSqreader_agent

Coulmn name	Data type
id	int
name	nvarchar(100)
job_id	binary(16)
profile_id	int

MSsync_states

Coulmn name	Data type
publisher_id	smallint
publisher_db	sysname
publication_id	int

MSdynamicsnapshot_views

Coulmn name	Data type
dynamic_snapshot_view_name	sysname

MSmerge_replinfo

Coulmn name	Data type
repid	uniqueidentifier
recgen	int
recguid	uniqueidentifier
sentgen	int
sentguid	uniqueidentifier
schemaversion	int
schemaguid	uniqueidentifier
merge_jobid	binary(16)
snapshot_jobid	binary(16)

sysarticles

Coulmn name	Data type
artid	int
columns	varbinary(32)
creation_script	nvarchar(255)
del_cmd	nvarchar(255)
description	nvarchar(255)
dest_table	sysname
filter	int
filter_clause	ntext
ins_cmd	nvarchar(255)
name	sysname
objid	int
pubid	int
pre_creation_cmd	tinyint
status	tinyint
sync_objid	int
type	tinyint
upd_cmd	nvarchar(255)
schema_option	binary(8)
dest_owner	sysname

MSreplication_subscriptions

Coulmn name	Data type
publisher	sysname
publisher_db	sysname
publication	sysname
independent_agent	bit
subscription_type	int
distribution_agent	sysname
time	smalldatetime
description	nvarchar(255)
transaction_timestamp	varbinary(16)
update_mode	tinyint
agent_id	binary(16)
subscription_guid	binary(16)
subid	binary(16)
immediate_sync	bit

sysschemaarticles

Coulmn name	Data type
artid	int
creation_script	nvarchar(255)
description	nvarchar(255)
dest_object	sysname
name	sysname
objid	int
pubid	int
pre_creation_cmd	tinyint
status	int
type	tinyint
schema_option	binary(8)
dest_owner	sysname

systranschemas

Coulmn name	Data type
tabid	int
startbit	binary(10)
endbit	binary(10)

MSsubscription_agents

Coulmn name	Data type
id	int
publisher	sysname
publisher_db	sysname
publication	sysname
subscription_type	int
queue_id	sysname
update_mode	tinyint
failover_mode	bit
spid	int
login_time	datetime
allow_subscription_copy	bit
attach_state	int
attach_version	binary(16)
last_sync_status	int
last_sync_summary	sysname
last_sync_time	datetime

MSrepl_originators

Coulmn name	Data type
id	int
publisher_database_id	int
srvname	sysname
dbname	sysname

MSrepl_commands

Coulmn name	Data type
publisher_database_id	int
xact_seqno	varbinary(16)
type	int
article_id	int
originator_id	int
command_id	int
partial_command	bit
command	varbinary(1024)

MSmerge_contents

Coulmn name	Data type
tablenick	int
rowguid	uniqueidentifier
generation	int
partchangegen	int
joinchangegen	int
lineage	varbinary(249)
colvl	varbinary(2048)

syssubscriptions

Coulmn name	Data type
artid	int
srvid	smallint
dest_db	sysname
status	tinyint
sync_type	tinyint
login_name	sysname
subscription_type	int
distribution_jobid	binary(16)
timestamp	timestamp
backtrack_detection	bit
queued_reinit	bit

MSsubscription_properties

Coulmn name	Data type
publisher	sysname
publisher_db	sysname
publication	sysname
publication_type	int
publisher_login	sysname
publisher_password	nvarchar(255)
publisher_security_mode	int
distributor	sysname
distributor_login	sysname
distributor_password	nvarchar(255)
distributor_security_mode	int
ftp_address	sysname
ftp_port	int
ftp_login	sysname
ftp_password	nvarchar(255)
alt_snapshot_folder	nvarchar(255)
working_directory	nvarchar(255)
use_ftp	bit
dts_package_name	sysname
dts_package_password	nvarchar(524)
dts_package_location	int
enabled_for_syncmgr	bit
offload_agent	bit
offload_server	sysname
dynamic_snapshot location	nvarchar(255)

MSreplication_objects

Coulmn name	Data type
publisher	sysname
publisher_db	sysname
publication	sysname
object_name	sysname
object_type	char(2)

MSreplication_queue

Coulmn name	Data type
publisher	sysname
publisher_db	sysname
publication	sysname
trans	sysname
data	varbinary(8000)
datalen	int
commandtype	int
insertdate	datetime
orderkey	bigint
cmdstate	bit

MSmerge_errorlineage

Coulmn name	Data type
tablenick	int
rowguid	uniqueidentifier
lineage	varbinary(255)

MSmerge_tombstone

Coulmn name	Data type
rowguid	uniqueidentifier
tablenick	int
type	tinyint
lineage	varbinary(249)
generation	int
reason	varchar(255)

SQL Server Agent Tables in the msdb Database

These tables store information used by SQL Server Agent.

systargetserver groups

Coulmn name	Data type
servergroup_id	int
name	sysname

systargetservergroupmembers

Coulmn name	Data type
servergroup_id	int
server_id	int

systargetservers

Coulmn name	Data type
server_id	int
server_name	nvarchar(30)
location	nvarchar(200)
time_zone_adjustment	int
enlist_date	datetime
last_poll_date	datetime
status	int
local_time_at_last_poll	datetime
enlisted_by_nt_user	nvarchar(100)
poll_interval	int

sysdownloadlist

Coulmn name	Data type
instance_id	int
source_server	nvarchar(30)
operation_code	tinyint
object_type	tinyint
object_id	uniqueidentifier
target_server	nvarchar(30)
error_massage	nvarchar(1024)
date_posted	datetime
date_downloaded	datetime
status	tinyint
deleted_object_name	sysname

sysjobservers

Coulmn name	Data type
job_id	uniqueidentifier
server_id	int
last_run_outcome	tinyint
last_outcome_message	nvarchar(1024)
last_run_date	int
last_run_time	int
last_run_duration	int

systaskids

Coulmn name	Data type
task_id	int
job_id	uniqueidentifier

sysjobsteps

Coulmn name	Data type
job_id	uniqueidentifier
step_id	int
step_name	sysname
subsystem	nvarchar(40)
command	nvarchar(3200)
flags	int
additional_parameters	ntext
cmdexec_success_code	int
on_success_action	tinyint
on_success_step_id	int
on_fail_action	tinyint
on_fail_step_id	int
server	sysname
database_name	sysname
database_user_name	sysname
retry_attempts	int
retry_interval	int
os_run_priority	int
output_file_name	nvarchar(200)
last_run_outcome	int
last_run_duration	int
last_run_retries	int
last_run_date	int
last_run_time	int

sysjobs

Coulmn name	Data type
job_id	uniqueidentifier
originating_server	nvarchar(30)
name	sysname
enabled	tinyint
description	nvarchar(512)
start_step_id	int
category_id	int
owner_sid	varbinary(85)
notify_level_eventlog	int
notify_level_email	int
notify_level_netsend	int
notify_level_page	int
notify_email_operator_id	int
notify_netsend_operator_id	int
notify_page_operator_id	int
delete_level	int
date_created	datetime
date_modified	datetime
version_number	int

sysjobhistory

Coulmn name	Data type
instance_id	int
job_id	uniqueidentifier
step_id	int
step_name	sysname
sql_message_id	int
sql_severity	int
message	nvarchar(1024)
run_status	int
run_date	int
run_time	int
run_duration	int
operator_id_emailed	int
operator_id_netsent	int
operator_id_paged	int
retries_attempted	int
server	nvarchar(30)

syscategories

Coulmn name	Data type
category_id	int
category_class	int
category_type	tinyint
name	sysname

sysalerts

Coulmn name	Data type
id	int
name	sysname
event_source	nvarchar(100)
event_category_id	int
event_id	int
message_id	int
severity	int
enabled	tinyint
delay_between_responses	int
last_occurrence_date	int
last_occurrence_time	int
last_response_date	int
last_response_time	int
notification_message	nvarchar(512)
include_event_description	tinyint
database_name	sysname
event_description_keyword	nvarchar(100)
occurrence_count	int
count_reset_date	int
count_reset_time	int
job_id	uniqueidentifier
has_notification	int
flags	int
performance_condition	nvarchar(512)
category_id	int

sysjobschedules

Coulmn name	Data type
schedule_id	int
job_id	uniqueidentifier
name	sysname
enabled	int
freq_type	int
freq_interval	int
freq_subday_type	int
freq_subday_interval	int
freq_relative_interval	int
freq_recurrence_factor	int
active_start_date	int
active_end_date	int
active_start_time	int
active_end_time	int
next_run_date	int
next_run_time	int
date_created	datetime

sysoperators

Coulmn name	Data type
id	int
name	sysname
enabled	tinyint
email_address	nvarchar(100)
last_email_date	int
last_email_time	int
pager_address	nvarchar(100)
last_pager_date	int
last_pager_time	int
weekday_pager_start_time	int
weekday_pager_end_time	int
saturday_pager_start_time	int
saturday_pager_end_time	int
sunday_pager_start_time	int
sunday_pager_end_time	int
pager_days	tinyint
netsend_address	nvarchar(100)
last_netsend_date	int
last_netsend_time	int
category_id	int

sysnotifications

Coulmn name	Data type
alert_id	int
operator_id	int
notification_method	tinyint

System Tables in the master Database Only

These tables store server-level system information.

sysservers

Coulmn name	Data type
srvid	smallint
srvstatus	smallint
srvname	sysname
srvproduct	nvarchar(128)
providername	nvarchar(128)
datasource	nvarchar(4000)
location	nvarchar(4000)
providerstring	nvarchar(4000)
schemadate	datetime
topologyx	int
topologyy	int
catalog	sysname
srvcollation	int
connectimeout	int
querytimeout	int
srvnetname	char(30)
lainmote	bit
rpc	bit
pub	bit
sub	bit
dist	bit
dpub	bit
rpcout	bit
dataaccess	bit
collationcompatible	bit
system	bit
usernamemotecollation	bit
lazyschemavalidation	bit
collation	sysname

sysremotelogins

Column name	Data type
remoteserverid	smallint
remoteusername	nvarchar(128)
status	smallint
changedate	datetime

sysoledbusers

Column name	Data type
rmtservid	smallint
rmtloginname	nvarchar(128)
rmtpassword	nvarchar(128)
loginsid	varbinary(85)
status	smallint
changedate	datetime

syslogins

Column name	Data type
sid	varbinary(85)
status	smallint
createdate	datetime
updatedate	datetime
accdate	datetime
totcpu	int
totio	int
spacelimit	int
timelimit	int
resultlimit	int
name	varchar(30)
dbname	nvarchar(128)
password	nvarchar(128)
language	nvarchar(128)
denylogin	int
hasaccess	int
isntname	int
isntgroup	int
isntuser	int
sysadmin	int
securityadmin	int
serveradmin	int
setupadmin	int
processadmin	int
diskadmin	int
dbcreator	int
loginname	nvarchar(128)

syslanguages

Column name	Data type
langid	smallint
dateformat	nchar(3)
datefirst	tinyint
upgrade	int
name	sysname
alias	sysname
months	nvarchar(372)
shortmonths	nvarchar(132)
days	nvarchar(217)
lcid	int
msglangid	smallint

sysmessages

Column name	Data type
error	int
severity	smallint
dlevel	smallint
description	nvarchar(255)
msglangid	smallint

syscacheobjects

Column name	Data type
bucketid	int
cachedotype	nvarchar(17)
cdtype	nvarchar(8)
objid	int
dbid	smallint
dbidexec	smallint
uid	smallint
refcounts	int
usecounts	int
pagesused	int
lasttime	bigint
maxexectime	bigint
avgexectime	bigint
lastreads	bigint
lastwrites	bigint
setopts	int
langid	smallint
dateformat	int
status	int
sqlbytes	int
sql	nvarchar(3900)

sysprocesses

Column name	Data type
spid	smallint
kpid	smallint
blocked	smallint
waitype	binary(2)
waittime	int
lastwaittype	nchar(32)
waitresource	nchar(256)
dbid	smallint
uid	smallint
cpu	int
physical_io	bigint
memusage	int
login_time	datetime
last_batch	datetime
ecid	smallint
open_tran	smallint
status	nchar(30)
sid	binary(86)
hostname	nchar(128)
program_name	nchar(128)
hostprocess	nchar(8)
cmd	nchar(16)
nt_domain	nchar(128)
nt_username	nchar(128)
net_address	nchar(12)
net_library	nchar(12)
loginname	nchar(128)
context_info	binary(128)

sysdatabases

Column name	Data type
name	sysname
dbid	smallint
sid	varbinary(85)
mode	smallint
status	int
status2	int
crdate	datetime
reserved	datetime
category	int
cmptlevel	tinyint
filename	nvarchar(260)
version	smallint

syslockinfo

Column name	Data type
rsc_text	nchar(32)
rsc_bin	binary(16)
rsc_valblk	binary(16)
rsc_dbid	smallint
rsc_indid	smallint
rsc_objid	int
rsc_type	tinyint
rsc_flag	tinyint
req_mode	tinyint
req_status	tinyint
req_refcnt	smallint
req_cryrefcnt	smallint
req_lifetime	int
req_spid	int
req_ecid	int
req_ownertype	smallint
req_transactionID	bigint
req_transactionUOW	uniqueidentifier

sysfiles

Column name	Data type
fileid	smallint
groupid	smallint
size	int
maxsize	int
growth	int
status	int
perf	int
name	nchar(128)
filename	nchar(260)

sysfilegroups

Column name	Data type
groupid	smallint
allocpolicy	smallint
status	int
groupname	sysname

sysindexes

Column name	Data type
id	int
status	int
first	binary(6)
indid	smallint
root	binary(6)
minlen	smallint
keycnt	smallint
groupid	smallint
dpages	int
reserved	int
used	int
rowcnt	bigint
rowmodctr	int
reserved3	int
reserved4	int
xmaxlen	smallint
maxirow	smallint
OrigFillFactor	tinyint
statversion	tinyint
reserved2	int
FirstIAM	binary(6)
impid	smallint
lockflags	smallint
pgmodctr	binary(8)
keys	sysname
name	sysname
statblob	image
maxlen	int
rows	int

sysindexkeys

Column name	Data type
id	int
indid	smallint
colid	smallint
keyno	smallint

sysmembers

Column name	Data type
memberuid	smallint
groupuid	smallint

sysprotects

Column name	Data type
id	int
uid	smallint
action	tinyint
protecttype	tinyint
columns	varbinary(4000)
grantor	smallint

syspermissions

Column name	Data type
id	int
grantee	smallint
grantor	smallint
actadd	smallint
actmod	smallint
seladd	varbinary(4000)
selmod	varbinary(4000)
updadd	varbinary(4000)
updmod	varbinary(4000)
refadd	varbinary(4000)
refmod	varbinary(4000)

sysusers

Column name	Data type
uid	smallint
status	smallint
name	sysname
sid	varbinary(85)
roles	varbinary(2048)
createdate	datetime
updatedate	datetime
altuid	smallint
password	varbinary(256)
gid	smallint
environ	varchar(255)
hasdbaccess	int
islogin	int
isntname	int
isntgroup	int
isntuser	int
issqluser	int
isaliased	int
issqlrole	int
isapprole	int

sysobjects

Column name	Data type
name	sysname
id	int
xtype	char(2)
uid	smallint
info	smallint
status	int
base_schema_ver	int
replinfo	int
parent_obj	int
crdate	datetime
ftcatid	smallint
schema_ver	int
stats_schema_ver	int
type	char(2)
userstat	smallint
sysstat	smallint
indexdel	smallint
refdate	datetime
version	int
deltrig	int
instrig	int
updtrig	int
seltrig	int
category	int
cache	smallint

sysfulltextcatalogs

Column name	Data type
ftcatid	smallint
name	sysname
status	smallint
path	nvarchar(260)

sysdepends

Column name	Data type
id	int
depid	int
number	smallint
depnumber	smallint
status	smallint
deptype	tinyint
depdbid	smallint
depsiteid	smallint
sstall	bit
resultobj	bit
readobj	bit

sysreferences

Column name	Data type
constid	int
fkeyid	int
rkeyid	int
rkeyindid	smallint
keycnt	smallint
fokeys	varbinary(32)
refkeys	varbinary(32)
fkeydbid	smallint
rkeydbid	smallint
fkey1_16	smallint
rkey1_16	smallint

sysforeignkeys

Column name	Data type
constid	int
fkeyid	int
rkeyid	int
fkey	smallint
rkey	smallint
keyno	smallint

sysconstraints

Column name	Data type
constid	int
id	int
colid	smallint
spare1	tinyint
status	int
actions	int
error	int

syscolumns

Column name	Data type
id	int
name	sysname
xtype	tinyint
typestat	tinyint
xusertype	smallint
length	smallint
xprec	tinyint
xscale	tinyint
colid	smallint
xoffset	smallint
bitpos	tinyint
reserved	tinyint
colstat	smallint
cdefault	int
domain	int
number	smallint
colorder	smallint
autoval	varbinary(8000)
offset	smallint
collationid	int
language	smallint
status	tinyint
type	tinyint
usertype	smallint
printfmt	varchar(255)
prec	tinyint
scale	tinyint
iscomputed	int
isoutparam	int
isnullable	int
collation	sysname
tdscollation	binary(5)

syscomments

Column name	Data type
id	int
number	smallint
colid	smallint
status	smallint
ctext	varbinary(8000)
texttype	smallint
language	smallint
encrypted	bit
compressed	bit
text	nvarchar(4000)

sysdevices

Column name	Data type
name	sysname
size	int
low	int
high	int
status	smallint
cntrltype	smallint
phyname	nvarchar(260)

sysperfinfo

Column name	Data type
object_name	nchar(128)
counter_name	nchar(128)
instance_name	nchar(128)
cntr_value	int
cntr_type	int

syscharsets

Column name	Data type
type	smallint
id	tinyint
csid	tinyint
status	smallint
name	sysname
description	nvarchar(255)
binsortorder	varbinary(8000)
definition	image

sysconfigures

Column name	Data type
value	int
config	smallint
comment	n