

COLUMNS	
CHARACTER_MAXIMUM_LENGTH	integer
CHARACTER_OCTET_LENGTH	integer
CHARACTER_SET_NAME	varchar
CHECK_CONSTRAINT	varchar
COLLATION_NAME	varchar
COLUMN_DEFAULT	varchar
COLUMN_NAME	varchar
DATA_TYPE	integer
IS_COMPUTED	boolean
IS_NULLABLE	varchar
NULLABLE	integer
NUMERIC_PRECISION	integer
NUMERIC_PRECISION_RADIX	integer
NUMERIC_SCALE	integer
ORDINAL_POSITION	integer
REMARKS	varchar
SELECTIVITY	integer
SEQUENCE_NAME	varchar
SOURCE_DATA_TYPE	smallint
TABLE_CATALOG	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar
TYPE_NAME	varchar

INDEXES	
AFFINITY	boolean
ASC_OR_DESC	varchar
CARDINALITY	integer
COLUMN_NAME	varchar
CONSTRAINT_NAME	varchar
FILTER_CONDITION	varchar
ID	integer
INDEX_CLASS	varchar
INDEX_NAME	varchar
INDEX_TYPE	smallint
INDEX_TYPE_NAME	varchar
IS_GENERATED	boolean
NON_UNIQUE	boolean
ORDINAL_POSITION	smallint
PAGES	integer
PRIMARY_KEY	boolean
REMARKS	varchar
SORT_TYPE	integer
SQL	varchar
TABLE_CATALOG	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar

	FUNCTION_COLUMNS	
ALIAS_CATALOG	varchar	
ALIAS_NAME	varchar	
ALIAS_SCHEMA	varchar	
COLUMN_COUNT	integer	
COLUMN_DEFAULT	varchar	
COLUMN_NAME	varchar	
COLUMN_TYPE	smallint	
DATA_TYPE	integer	
JAVA_CLASS	varchar	
JAVA_METHOD	varchar	
NULLABLE	smallint	
POS	integer	
PRECISION	integer	
RADIX	smallint	
REMARKS	varchar	
SCALE	smallint	
TYPE_NAME	varchar	

DOMAINS		
CHECK_CONSTRAINT	varchar	
COLUMN_DEFAULT	varchar	
DATA_TYPE	integer	
DOMAIN_CATALOG	varchar	
DOMAIN_NAME	varchar	
DOMAIN_SCHEMA	varchar	
ID	integer	
IS_NULLABLE	varchar	
PRECISION	integer	
REMARKS	varchar	
SCALE	integer	
SELECTIVITY	integer	
SQL	varchar	
TYPE_NAME	varchar	

CROSS_REFERENCES	
DEFERRABILITY	smallint
DELETE_RULE	smallint
FKCOLUMN_NAME	varchar
FKTABLE_CATALOG	varchar
FKTABLE_NAME	varchar
FKTABLE_SCHEMA	varchar
FK_NAME	varchar
ORDINAL_POSITION	smallint
PKCOLUMN_NAME	varchar
PKTABLE_CATALOG	varchar
PKTABLE_NAME	varchar
PKTABLE_SCHEMA	varchar
PK_NAME	varchar
UPDATE_RULE	smallint

TYPE_INFO	
AUTO_INCREMENT	boolean
CASE_SENSITIVE	boolean
DATA_TYPE	integer
MAXIMUM_SCALE	smallint
MINIMUM_SCALE	smallint
NULLABLE	smallint
PARAMS	varchar
POS	integer
PRECISION	integer
PREFIX	varchar
RADIX	integer
SEARCHABLE	smallint
SUFFIX	varchar
TYPE_NAME	varchar

TRIGGERS	
BEFORE	boolean
ID	integer
JAVA_CLASS	varchar
NO_WAIT	boolean
QUEUE_SIZE	integer
REMARKS	varchar
SQL	varchar
TABLE_CATALOG	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar
TRIGGER_CATALOG	varchar
TRIGGER_NAME	varchar
TRIGGER_SCHEMA	varchar
TRIGGER_TYPE	varchar

CONSTRAINTS	
CHECK_EXPRESSION	varchar
COLUMN_LIST	varchar
CONSTRAINT_CATALOG	varchar
CONSTRAINT_NAME	varchar
CONSTRAINT_SCHEMA	varchar
CONSTRAINT_TYPE	varchar
ID	integer
REMARKS	varchar
SQL	varchar
TABLE_CATALOG	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar
UNIQUE_INDEX_NAME	varchar

QUERY_STATISTICS	
AVERAGE_EXECUTION_TIME	double
AVERAGE_ROW_COUNT	double
CUMULATIVE_EXECUTION_TIME	double
CUMULATIVE_ROW_COUNT	bigint
EXECUTION_COUNT	integer
MAX_EXECUTION_TIME	double
MAX_ROW_COUNT	integer
MIN_EXECUTION_TIME	double
MIN_ROW_COUNT	integer
SQL_STATEMENT	varchar
STD_DEV_EXECUTION_TIME	double
STD_DEV_ROW_COUNT	double

TABLES	
ID	integer
LAST_MODIFICATION	bigint
REMARKS	varchar
ROW_COUNT_ESTIMATE	bigint
SQL	varchar
STORAGE_TYPE	varchar
TABLE_CATALOG	varchar
TABLE_CLASS	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar
TABLE_TYPE	varchar
TYPE_NAME	varchar

SEQUENCES	
CACHE	bigint
CURRENT_VALUE	bigint
ID	integer
INCREMENT	bigint
IS_CYCLE	boolean
IS_GENERATED	boolean
MAX_VALUE	bigint
MIN_VALUE	bigint
REMARKS	varchar
SEQUENCE_CATALOG	varchar
SEQUENCE_NAME	varchar
SEQUENCE_SCHEMA	varchar

FUNCTION_ALIASES	
ALIAS_CATALOG	varchar
ALIAS_NAME	varchar
ALIAS_SCHEMA	varchar
COLUMN_COUNT	integer
DATA_TYPE	integer
ID	integer
JAVA_CLASS	varchar
JAVA_METHOD	varchar
REMARKS	varchar
RETURNS_RESULT	smallint
SOURCE	varchar
TYPE_NAME	varchar

VIEWS	
CHECK_OPTION	varchar
ID	integer
IS_UPDATABLE	varchar
REMARKS	varchar
STATUS	varchar
TABLE_CATALOG	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar
VIEW_DEFINITION	varchar

SCHEMATA	
CATALOG_NAME	varchar
DEFAULT_CHARACTER_SET_NAME	varchar
DEFAULT_COLLATION_NAME	varchar
ID	integer
IS_DEFAULT	boolean
REMARKS	varchar
SCHEMA_NAME	varchar
SCHEMA_OWNER	varchar

COLUMN_PRIVILEGES	
COLUMN_NAME	varchar
GRANTEE	varchar
GRANTOR	varchar
IS_GRANTABLE	varchar
PRIVILEGE_TYPE	varchar
TABLE_CATALOG	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar

CONSTANTS	
CONSTANT_CATALOG	varchar
CONSTANT_NAME	varchar
CONSTANT_SCHEMA	varchar
DATA_TYPE	integer
ID	integer
REMARKS	varchar
SQL	varchar

TABLE_PRIVILEGES	
GRANTEE	varchar
GRANTOR	varchar
IS_GRANTABLE	varchar
PRIVILEGE_TYPE	varchar
TABLE_CATALOG	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar

RIGHTS	
GRANTEDROLE	varchar
GRANTEE	varchar
GRANTEETYPE	varchar
ID	integer
RIGHTS	varchar
TABLE_NAME	varchar
TABLE_SCHEMA	varchar

SESSIONS	
CONTAINS_UNCOMMITTED	varchar
ID	integer
SESSION_START	varchar
STATEMENT	varchar
STATEMENT_START	varchar
USER_NAME	varchar

HELP	
ID	integer
SECTION	varchar
SYNTAX	varchar
TEXT	varchar
TOPIC	varchar




PRODUCT	
ID	integer
NAME	varchar
TYPE	varchar
MANUFACTURER	varchar

PRODUCTIONRECORD	
PRODUCTION_NUM	integer
PRODUCT_ID	integer
SERIAL_NUM	varchar
DATE_PRODUCED	timestamp

LOCKS	
LOCK_TYPE	varchar
SESSION_ID	integer
TABLE_NAME	varchar
TABLE_SCHEMA	varchar

USERS	
ADMIN	varchar
ID	integer
NAME	varchar
REMARKS	varchar




ROLES	
ID	integer
NAME	varchar
REMARKS	varchar

 IN_DOUBT	
 STATE	varchar
 TRANSACTION	varchar

SESSION_STATE	
KEY	varchar
SQL	varchar

SETTINGS	
NAME	varchar
VALUE	varchar

COLLATIONS	
KEY	varchar
NAME	varchar

CATALOGS			
<table><tr><td></td><td>CATALOG_NAME</td><td>varchar</td></tr></table>		CATALOG_NAME	varchar
	CATALOG_NAME	varchar	

TABLE_TYPES
TYPE varchar