

SQLQuery1.sql - DESKTOP-E8DGSVA.tabDB (DESKTOP-E8DGSVA\hp (51)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

tabDB

Object Explorer

DESKTOP-E8DGSVA (SQL Server 16.0)

- Databases
  - System Databases
  - Database Snapshots
  - tabD
  - tabDB
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.Consumption
      - Dropped Ledger Tabl
    - Views
    - External Resources
    - Synonyms
    - Programmability
    - Query Store
    - Service Broker
    - Storage
    - Security
  - Security
  - Server Objects
  - Replication
  - Always On High Availability
  - Management
  - Integration Services Catalogs
  - SQL Server Agent (Agent XPs di

SQLQuery1.sql - D...P-E8DGSVA\hp (51))

```
Exec sp_help 'Consumption'
```

Results

	Name	Owner	Type	Created_date/time
1	Consumption	dbo	usertable	2023-04-10 19:50:37.987

	Column_name	Type	Computed	Length	Prec	Scale	Nullable	Trim Trailing Blanks	Fixed Len/Null In Source	Collation
1	States	nvarchar	no	100			no	(n/a)	(n/a)	Latin1_General_CI_AS
2	Regions	nvarchar	no	100			no	(n/a)	(n/a)	Latin1_General_CI_AS
3	latitude	float	no	8	53	NULL	no	(n/a)	(n/a)	NULL
4	longitude	float	no	8	53	NULL	no	(n/a)	(n/a)	NULL
5	Dates	date	no	3	10	0	no	(n/a)	(n/a)	NULL
6	Usage	float	no	8	53	NULL	no	(n/a)	(n/a)	NULL

	Identity	Seed	Increment	Not For Replication
1	No identity column defined.	NULL	NULL	NULL

Query executed successfully.

DESKTOP-E8DGSVA (16.0 RTM) | DESKTOP-E8DGSVA\hp (51) | tabDB | 00:00:04 | 10 rows

Ready

Type here to search

40°C Sunny

ENG IN

16:40

14/04/2023

SQLQuery1.sql - DESKTOP-E8DGSVA.tabDB (DESKTOP-E8DGSVA\hp (51)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

tabDB

Object Explorer

Connect

DESKTOP-E8DGSVA (SQL Server 16.0)

Databases

System Databases

Database Snapshots

tabD

tabDB

Database Diagrams

Tables

System Tables

FileTables

External Tables

Graph Tables

dbo.Consumption

Dropped Ledger Tabl

Views

External Resources

Synonyms

Programmability

Query Store

Service Broker

Storage

Security

Server Objects

Replication

Always On High Availability

Management

Integration Services Catalogs

SQL Server Agent (Agent XPs di

SQLQuery1.sql - D...P-E8DGSVA\hp (51))

Exec sp\_help 'Consumption'

Results

Messages

	Regions	nvarchar	no	100		no	(n/a)	(n/a)	Latin1_General_CI_AS
3	latitude	float	no	8	53	NULL	no	(n/a)	NULL
4	longitude	float	no	8	53	NULL	no	(n/a)	NULL
5	Dates	date	no	3	10	0	no	(n/a)	NULL
6	Usage	float	no	8	53	NULL	no	(n/a)	NULL

	Identity	Seed	Increment	Not For Replication
1	No identity column defined.	NULL	NULL	NULL

	RowGuidCol
1	No rowguidcol column defined.

	Data Located on filegroup
1	PRIMARY

Query executed successfully.

DESKTOP-E8DGSVA (16.0 RTM) DESKTOP-E8DGSVA\hp (51) tabDB 00:00:04 10 rows

Ready

Type here to search

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16:40

14/04/2023

# Column Properties - States

Select a page

General

Extended Properties

Script Help



Name	States
Data Type	nvarchar
System Type	nvarchar
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	50
Collation	Latin1_General_CI_AS
Numeric Precision	0
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	True
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress



Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK

Cancel

Type here to search



40°C Sunny 16:46 ENG IN 14/04/2023

# Column Properties - Regions

Select a page

- General
- Extended Properties

Script Help

Name	Regions
Data Type	nvarchar
System Type	nvarchar
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	50
Collation	Latin1_General_CI_AS
Numeric Precision	0
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	True
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress

Ready

Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK

Cancel

Type here to search



40°C Sunny 16:47 14/04/2023 ENG IN

# Column Properties - Regions

Select a page

- General
- Extended Properties

Script Help

Name	Regions
Data Type	nvarchar
System Type	nvarchar
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	50
Collation	Latin1_General_CI_AS
Numeric Precision	0
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	True
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress

Ready

Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK

Cancel

Type here to search



40°C Sunny 16:49 ENG IN 14/04/2023

# Column Properties - latitude

Select a page

- General
- Extended Properties

Script Help



Name	latitude
Data Type	float
System Type	float
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	8
Collation	
Numeric Precision	53
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress



Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK Cancel

Type here to search



40°C Sunny 16:49 ENG IN 14/04/2023

# Column Properties - latitude

Select a page

- General
- Extended Properties

Script Help



Name	latitude
Data Type	float
System Type	float
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	8
Collation	
Numeric Precision	53
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

## Connection

Server:  
DESKTOP-E8DGSVA

Connection:  
DESKTOP-E8DGSVA\hp

[View connection properties](#)

## Progress

Ready

### Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK

Cancel

Type here to search



40°C Sunny

ENG IN 16:50 14/04/2023

# Column Properties - longitude

Select a page

- General
- Extended Properties

Script Help



Name	longitude
Data Type	float
System Type	float
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	8
Collation	
Numeric Precision	53
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress



Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK

Cancel

Type here to search



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# Column Properties - Dates

Select a page

- General
- Extended Properties

Script Help



Name	Value
Data Type	date
System Type	date
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	3
Collation	
Numeric Precision	10
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress



Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK Cancel

Type here to search



40°C Sunny 16:50 14/04/2023 ENG IN

# Column Properties - Usage

Select a page

- General
- Extended Properties

Script Help



Name	Usage
Data Type	float
System Type	float
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	8
Collation	
Numeric Precision	53
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

## Connection

Server:  
DESKTOP-E8DGSVA

Connection:  
DESKTOP-E8DGSVA\hp

[View connection properties](#)

## Progress

Ready

**Name**  
The column's name.

Activate Windows  
Go to Settings to activate Windows.

OK Cancel

Type here to search



40°C Sunny 16:50 ENG IN 14/04/2023

SQLQuery1.sql - DESKTOP-E8DGSVA.tabDB (DESKTOP-E8DGSVA\hp (51))\* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Quick Launch (Ctrl+Q)

tabDB

Execute

Object Explorer

Connect

DESKTOP-E8DGSVA (SQL Server 16.0.1000.6)

Databases

System Databases

Database Snapshots

tabD

tabDB

Database Diagrams

Tables

Views

External Resources

Synonyms

Programmability

Query Store

Service Broker

Storage

Security

Security

Server Objects

Replication

Always On High Availability

Management

Integration Services Catalogs

SQL Server Agent (Agent XPs disabled)

XEvent Profiler

SQLQuery1.sql - D:\P-E8DGSVA\hp (51))\*

Use tabDB select \* from Information\_Schema.columns

100 %

Results Messages

	TABLE_CATALOG	TABLE_SCHEMA	TABLE_NAME	COLUMN_NAME	ORDINAL_POSITION	COLUMN_DEFAULT	IS_NULLABLE	DATA_TYPE	CHARACTER_MAXIMUM_LENGTH	CHARACTER_OCTET_LENGTH
1	tabDB	dbo	Consumption	States	1	NULL	NO	nvarchar	50	100
2	tabDB	dbo	Consumption	Regions	2	NULL	NO	nvarchar	50	100
3	tabDB	dbo	Consumption	Latitude	3	NULL	NO	float	NULL	NULL
4	tabDB	dbo	Consumption	Longitude	4	NULL	NO	float	NULL	NULL
5	tabDB	dbo	Consumption	Dates	5	NULL	NO	date	NULL	NULL
6	tabDB	dbo	Consumption	Usage	6	NULL	NO	float	NULL	NULL

Activate Windows

Query executed successfully. DESKTOP-E8DGSVA (16.0 RTM) DESKTOP-E8DGSVA\hp (51) tabDB 00:00:02 6 rows

Ready Ln 1 Col 18 Ch 18 INS

Type here to search

40°C Sunny

ENG IN 16:53 14/04/2023

# Column Properties - States

Select a page

General

Extended Properties

Script Help



Name	States
Data Type	nvarchar
System Type	nvarchar
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	50
Collation	Latin1_General_CI_AS
Numeric Precision	0
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	True
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress



Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK

Cancel

Type here to search



40°C Sunny 16:54 14/04/2023 ENG IN

# Column Properties - Regions

Select a page

- General
- Extended Properties

Script Help

Name	Regions
Data Type	nvarchar
System Type	nvarchar
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	50
Collation	Latin1_General_CI_AS
Numeric Precision	0
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	True
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress

Ready

Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK

Cancel

Type here to search



40°C Sunny 16:55 14/04/2023 ENG IN

# Column Properties - latitude

Select a page

- General
- Extended Properties

Script Help



Name	latitude
Data Type	float
System Type	float
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	8
Collation	
Numeric Precision	53
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

## Connection

Server:  
DESKTOP-E8DGSVA

Connection:  
DESKTOP-E8DGSVA\hp

[View connection properties](#)

## Progress

Ready

**Name**  
The column's name.

Activate Windows  
Go to Settings to activate Windows.

OK Cancel

Type here to search



40°C Sunny 16:55 ENG IN 14/04/2023

# Column Properties - longitude

Select a page

- General
- Extended Properties

Script Help



Name	longitude
Data Type	float
System Type	float
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	8
Collation	
Numeric Precision	53
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

## Connection

Server:  
DESKTOP-E8DGSVA

Connection:  
DESKTOP-E8DGSVA\hp

[View connection properties](#)

## Progress

Ready

### Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK

Cancel

Type here to search



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ENG IN

16:55  
14/04/2023

# Column Properties - Dates

Select a page

- General
- Extended Properties

Script Help



Name	Value
Data Type	date
System Type	date
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	3
Collation	
Numeric Precision	10
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Progress



Name

The column's name.

Activate Windows

Go to Settings to activate Windows.

OK Cancel

Type here to search



40°C Sunny 16:55 14/04/2023 ENG IN



Select a page

- General
- Extended Properties

Script Help



Name	Usage
Data Type	float
System Type	float
Primary Key	False
Allow Nulls	False
Is Computed	False
Computed text	
Identity	False
Identity Seed	0
Identity Increment	0
Default Binding	
Default Schema	
Rule	
Rule Schema	
Length	8
Collation	
Numeric Precision	53
Numeric Scale	0
XML Schema Namespace	
XML Schema Namespace schema	
Is Sparse	False
Is Column Set	False
ANSI Padding Status	False
Information Type Id	
Statistical Semantics	False
Sensitivity Label Id	
Sensitivity Label	
Full Text	False
Generated Always Type	None
Is Hidden	False
Is Dropped Ledger Column	False
Not For Replication	False

Connection

Server:  
DESKTOP-E8DGSVA

Connection:  
DESKTOP-E8DGSVA\hp

[View connection properties](#)

Progress

Ready

**Name**  
The column's name.

Activate Windows  
Go to Settings to activate Windows.

OK Cancel

Type here to search



40°C Sunny 16:56 ENG IN 14/04/2023