**SAP PowerDesigner**

**Physical Data Model Report**

***Model: SubwayPhysicalModel***

***Report: Full Physical Report***



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Summary:

**Table of Contents**

[I Specifications 3](#_Toc435832407)

[II Model information 4](#_Toc435832408)

[II.1 Card of model SubwayPhysicalModel 4](#_Toc435832409)

[III PDM Diagrams 5](#_Toc435832410)

[III.1 Model level diagrams 5](#_Toc435832411)

[III.1.1 Diagram PhysicalDiagram\_1 5](#_Toc435832412)

[IV Physical diagrams objects 6](#_Toc435832413)

[IV.1 References 6](#_Toc435832414)

[IV.1.1 Model level references 6](#_Toc435832415)

[IV.1.1.1 List of references 6](#_Toc435832416)

[IV.1.1.2 Reference Ref\_1 6](#_Toc435832417)

[IV.1.1.3 Reference Ref\_2 7](#_Toc435832418)

[IV.1.1.4 Reference Ref\_3 7](#_Toc435832419)

[IV.1.1.5 Reference Ref\_4 8](#_Toc435832420)

[IV.1.1.6 Reference Ref\_5 8](#_Toc435832421)

[IV.1.1.7 Reference Ref\_6 9](#_Toc435832422)

[IV.2 Tables 11](#_Toc435832423)

[IV.2.1 Model level tables 11](#_Toc435832424)

[IV.2.1.1 List of tables 11](#_Toc435832425)

[IV.2.1.2 List of table columns 11](#_Toc435832426)

[IV.2.1.3 List of table keys 11](#_Toc435832427)

[IV.2.1.4 List of table indexes 12](#_Toc435832428)

[IV.2.1.5 Table Линия 12](#_Toc435832429)

[IV.2.1.6 Table Перегон между станциями 19](#_Toc435832430)

[IV.2.1.7 Table Переход 27](#_Toc435832431)

[IV.2.1.8 Table Станция 35](#_Toc435832432)

[IV.2.1.9 Table Тариф по линии 43](#_Toc435832433)

# Specifications

Include specifications here...

# Model information

## Card of model SubwayPhysicalModel

|  |  |
| --- | --- |
| Name | SubwayPhysicalModel |
| Code | SubwayPhysicalModel |
| Comment |  |
| DBMS | Microsoft SQL Server 2014 |
| Database | <None> |

# PDM Diagrams

## Model level diagrams

### Diagram PhysicalDiagram\_1



# Physical diagrams objects

## References

### Model level references

#### List of references

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Code | Parent Table | Child Table |
| Ref\_1 | Ref\_1 | Линия | Станция |
| Ref\_2 | Ref\_2 | Линия | Тариф по линии |
| Ref\_3 | Ref\_3 | Станция | Перегон между станциями |
| Ref\_4 | Ref\_4 | Станция | Перегон между станциями |
| Ref\_5 | Ref\_5 | Станция | Переход |
| Ref\_6 | Ref\_6 | Станция | Переход |

#### Reference Ref\_1

##### Card of reference Ref\_1

|  |  |
| --- | --- |
| Name | Ref\_1 |
| Code | Ref\_1 |
| Parent Table | Линия |
| Child Table | Станция |

##### Code preview of the reference Ref\_1

alter table Station

add constraint FK\_STATION\_REF\_1\_LINE foreign key (LineId)

references Line (LineId)

go

##### List of diagrams containing the reference Ref\_1

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of reference joins of the reference Ref\_1

|  |  |
| --- | --- |
| Parent Table Column | Child Table Column |
| Идентификатор линии | Идентификатор линии |

##### List of extended attributes of the reference Ref\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtFkNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |

#### Reference Ref\_2

##### Card of reference Ref\_2

|  |  |
| --- | --- |
| Name | Ref\_2 |
| Code | Ref\_2 |
| Parent Table | Линия |
| Child Table | Тариф по линии |

##### Code preview of the reference Ref\_2

alter table LineTarif

add constraint FK\_LINETARI\_REF\_2\_LINE foreign key (LineId)

references Line (LineId)

go

##### List of diagrams containing the reference Ref\_2

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of reference joins of the reference Ref\_2

|  |  |
| --- | --- |
| Parent Table Column | Child Table Column |
| Идентификатор линии | Идентификатор линии |

##### List of extended attributes of the reference Ref\_2

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtFkNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |

#### Reference Ref\_3

##### Card of reference Ref\_3

|  |  |
| --- | --- |
| Name | Ref\_3 |
| Code | Ref\_3 |
| Parent Table | Станция |
| Child Table | Перегон между станциями |

##### Code preview of the reference Ref\_3

alter table Haul

add constraint FK\_HAUL\_REF\_3\_STATION foreign key (Station1Id)

references Station (StationId)

go

##### List of diagrams containing the reference Ref\_3

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of reference joins of the reference Ref\_3

|  |  |
| --- | --- |
| Parent Table Column | Child Table Column |
| Идентификатор станции | Станция 1 |

##### List of extended attributes of the reference Ref\_3

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtFkNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |

#### Reference Ref\_4

##### Card of reference Ref\_4

|  |  |
| --- | --- |
| Name | Ref\_4 |
| Code | Ref\_4 |
| Parent Table | Станция |
| Child Table | Перегон между станциями |

##### Code preview of the reference Ref\_4

alter table Haul

add constraint FK\_HAUL\_REF\_4\_STATION foreign key (Station2Id)

references Station (StationId)

go

##### List of diagrams containing the reference Ref\_4

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of reference joins of the reference Ref\_4

|  |  |
| --- | --- |
| Parent Table Column | Child Table Column |
| Идентификатор станции | Станция 2 |

##### List of extended attributes of the reference Ref\_4

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtFkNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |

#### Reference Ref\_5

##### Card of reference Ref\_5

|  |  |
| --- | --- |
| Name | Ref\_5 |
| Code | Ref\_5 |
| Parent Table | Станция |
| Child Table | Переход |

##### Code preview of the reference Ref\_5

alter table ConnectingPassage

add constraint FK\_CONNECTI\_REF\_5\_STATION foreign key (Station1Id)

references Station (StationId)

go

##### List of diagrams containing the reference Ref\_5

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of reference joins of the reference Ref\_5

|  |  |
| --- | --- |
| Parent Table Column | Child Table Column |
| Идентификатор станции | Станция 1 |

##### List of extended attributes of the reference Ref\_5

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtFkNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |

#### Reference Ref\_6

##### Card of reference Ref\_6

|  |  |
| --- | --- |
| Name | Ref\_6 |
| Code | Ref\_6 |
| Parent Table | Станция |
| Child Table | Переход |

##### Code preview of the reference Ref\_6

alter table ConnectingPassage

add constraint FK\_CONNECTI\_REF\_6\_STATION foreign key (Station2Id)

references Station (StationId)

go

##### List of diagrams containing the reference Ref\_6

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of reference joins of the reference Ref\_6

|  |  |
| --- | --- |
| Parent Table Column | Child Table Column |
| Идентификатор станции | Станция 2 |

##### List of extended attributes of the reference Ref\_6

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtFkNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |

## Tables

### Model level tables

#### List of tables

|  |  |
| --- | --- |
| Name | Code |
| Линия | Line |
| Перегон между станциями | Haul |
| Переход | ConnectingPassage |
| Станция | Station |
| Тариф по линии | LineTarif |

#### List of table columns

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор линии | LineId |
| Название линии | LineName |
| Код цвета линии | LineColorCode |
| Название линии в дательном падеже | LineNameDativeCase |
| Идентификатор станции | StationId |
| Идентификатор линии | LineId |
| Название станции | StationName |
| Идентификатор тарифа | LineTarifId |
| Идентификатор линии | LineId |
| Дата начала действия | ActualDate |
| Дата окончания действия | ActualEndDate |
| Стоимость проезда | Cost |
| Идентификатор перегона | HaulId |
| Станция 1 | Station1Id |
| Станция 2 | Station2Id |
| Время проезда | DurationMins |
| Идентификатор перехода | ConnectingPassageId |
| Станция 1 | Station1Id |
| Станция 2 | Station2Id |
| Время перехода | DurationMins |

#### List of table keys

|  |  |  |
| --- | --- | --- |
| Name | Code | Table |
| Key\_1 | Key\_1 | Линия |
| Key\_1 | Key\_1 | Станция |
| Key\_1 | Key\_1 | Тариф по линии |
| Key\_1 | Key\_1 | Перегон между станциями |
| Key\_1 | Key\_1 | Переход |

#### List of table indexes

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Code | Unique | Cluster | Primary | Foreign Key | Alternate Key | Table |
| Index\_1 | Index\_1 |  |  |  |  |  | Линия |
| Index\_1 | Index\_1 |  |  |  | X |  | Станция |
| Index\_2 | Index\_2 |  |  |  |  |  | Станция |
| Index\_1 | Index\_1 |  |  |  | X |  | Тариф по линии |
| Index\_1 | Index\_1 |  |  |  | X |  | Перегон между станциями |
| Index\_2 | Index\_2 |  |  |  | X |  | Перегон между станциями |
| Index\_1 | Index\_1 |  |  |  | X |  | Переход |
| Index\_2 | Index\_2 |  |  |  | X |  | Переход |

#### Table Линия

##### Card of table Линия

|  |  |
| --- | --- |
| Name | Линия |
| Code | Line |
| DBMS | Microsoft SQL Server 2014 |

##### Check constraint name of the table Линия

CKT\_LINE

##### Server validation rule of the table Линия

%RULES%

##### Code preview of the table Линия

/\*==============================================================\*/

/\* Table: Line \*/

/\*==============================================================\*/

create table Line (

LineId integer not null,

LineName varchar(200) not null,

LineColorCode varchar(200) not null,

LineNameDativeCase varchar(200) null,

constraint PK\_LINE primary key (LineId)

)

go

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on Line (LineName ASC)

go

##### List of diagrams containing the table Линия

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of incoming references of the table Линия

|  |  |
| --- | --- |
| Name | Code |
| Ref\_1 | Ref\_1 |
| Ref\_2 | Ref\_2 |

##### List of all dependencies of the table Линия

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Ref\_1 | Ref\_1 | Reference |
| Ref\_2 | Ref\_2 | Reference |

##### List of extended attributes of the table Линия

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| DataCompression | (Physical Option) |  | Microsoft SQL Server 2014 |
| ExtCktNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| FilestreamPartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| FilestreamPartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| PartitionedTable | (Boolean) | true | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |

##### List of columns of the table Линия

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор линии | LineId |
| Название линии | LineName |
| Код цвета линии | LineColorCode |
| Название линии в дательном падеже | LineNameDativeCase |

##### Column Идентификатор линии of the table Линия

###### Card of the column Идентификатор линии of the table Линия

|  |  |
| --- | --- |
| Name | Идентификатор линии |
| Code | LineId |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Идентификатор линии of the table Линия

CKC\_LINEID\_LINE

###### Check of the column Идентификатор линии of the table Линия

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Идентификатор линии of the table Линия

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Идентификатор линии

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Key\_1 | Key\_1 | Key |
| ? | ? | Reference Join |
| ? | ? | Reference Join |

###### List of extended attributes of the table column Идентификатор линии

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Название линии of the table Линия

###### Card of the column Название линии of the table Линия

|  |  |
| --- | --- |
| Name | Название линии |
| Code | LineName |
| Data Type | varchar(200) |
| Mandatory | Yes |

###### Check constraint name of the column Название линии of the table Линия

CKC\_LINENAME\_LINE

###### Check of the column Название линии of the table Линия

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Название линии of the table Линия

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Название линии

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Название линии | LineName | Index Column |

###### List of extended attributes of the table column Название линии

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Код цвета линии of the table Линия

###### Card of the column Код цвета линии of the table Линия

|  |  |
| --- | --- |
| Name | Код цвета линии |
| Code | LineColorCode |
| Data Type | varchar(200) |
| Mandatory | Yes |

###### Check constraint name of the column Код цвета линии of the table Линия

CKC\_LINECOLORCODE\_LINE

###### Check of the column Код цвета линии of the table Линия

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Код цвета линии of the table Линия

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of extended attributes of the table column Код цвета линии

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Название линии в дательном падеже of the table Линия

###### Card of the column Название линии в дательном падеже of the table Линия

|  |  |
| --- | --- |
| Name | Название линии в дательном падеже |
| Code | LineNameDativeCase |
| Data Type | varchar(200) |
| Mandatory | No |

###### Check constraint name of the column Название линии в дательном падеже of the table Линия

CKC\_LINENAMEDATIVECAS\_LINE

###### Check of the column Название линии в дательном падеже of the table Линия

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Название линии в дательном падеже of the table Линия

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of extended attributes of the table column Название линии в дательном падеже

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |
| Sparse | (Boolean) | false | Microsoft SQL Server 2014 |

##### List of keys of the table Линия

|  |  |  |
| --- | --- | --- |
| Name | Code | Primary |
| Key\_1 | Key\_1 | X |

##### Key Key\_1 of the table Линия

###### Card of the key Key\_1 of the table Линия

|  |  |
| --- | --- |
| Name | Key\_1 |
| Code | Key\_1 |
| Table | Линия |

###### Code preview of the key Key\_1 of the table Линия

-- The preview is empty because of the setting.

-- Check the generation option.

###### List of columns of the table key Key\_1

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор линии | LineId |

###### List of all dependencies of the table key Key\_1

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Ref\_1 | Ref\_1 | Reference |
| Ref\_2 | Ref\_2 | Reference |

###### List of extended attributes of the table key Key\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | false | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |

##### List of indexes of the table Линия

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name | Code | Unique | Cluster | Primary | Foreign Key | Alternate Key |
| Index\_1 | Index\_1 |  |  |  |  |  |

##### Index Index\_1 of the table Линия

###### Card of the index Index\_1 of the table Линия

|  |  |
| --- | --- |
| Name | Index\_1 |
| Code | Index\_1 |
| Unique | No |
| Cluster | No |
| Primary | No |
| Foreign Key | No |
| Alternate Key | No |
| Table | Линия |

###### Code preview of the index Index\_1 of the table Линия

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on Line (LineName ASC)

go

###### List of index columns of the table index Index\_1

|  |  |
| --- | --- |
| Name | Code |
| Название линии | LineName |

###### List of extended attributes of the table index Index\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| DropExisting | (Boolean) | false | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| FilterPredicate | (Text) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| IncludedColumns | (Text) |  | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | true | Microsoft SQL Server 2014 |
| OnOptions | (Text) |  | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| SpatialIndexDefn | (Text) |  | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |
| WithOptions | (Text) |  | Microsoft SQL Server 2014 |

#### Table Перегон между станциями

##### Card of table Перегон между станциями

|  |  |
| --- | --- |
| Name | Перегон между станциями |
| Code | Haul |
| DBMS | Microsoft SQL Server 2014 |

##### Check constraint name of the table Перегон между станциями

CKT\_HAUL

##### Server validation rule of the table Перегон между станциями

%RULES%

##### Code preview of the table Перегон между станциями

/\*==============================================================\*/

/\* Table: Haul \*/

/\*==============================================================\*/

create table Haul (

HaulId integer not null,

Station1Id integer not null,

Station2Id integer not null,

DurationMins decimal(15,2) not null,

constraint PK\_HAUL primary key (HaulId)

)

go

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on Haul (Station1Id ASC)

go

/\*==============================================================\*/

/\* Index: Index\_2 \*/

/\*==============================================================\*/

create nonclustered index Index\_2 on Haul (Station2Id ASC)

go

alter table Haul

add constraint FK\_HAUL\_REF\_3\_STATION foreign key (Station1Id)

references Station (StationId)

go

alter table Haul

add constraint FK\_HAUL\_REF\_4\_STATION foreign key (Station2Id)

references Station (StationId)

go

##### List of diagrams containing the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of outgoing references of the table Перегон между станциями

|  |  |  |
| --- | --- | --- |
| Name | Code | Foreign Key Columns |
| Ref\_3 | Ref\_3 | Станция 1 |
| Ref\_4 | Ref\_4 | Станция 2 |

##### List of all dependencies of the table Перегон между станциями

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Ref\_3 | Ref\_3 | Reference |
| Ref\_4 | Ref\_4 | Reference |

##### List of extended attributes of the table Перегон между станциями

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| DataCompression | (Physical Option) |  | Microsoft SQL Server 2014 |
| ExtCktNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| FilestreamPartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| FilestreamPartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| PartitionedTable | (Boolean) | true | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |

##### List of columns of the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор перегона | HaulId |
| Станция 1 | Station1Id |
| Станция 2 | Station2Id |
| Время проезда | DurationMins |

##### Column Идентификатор перегона of the table Перегон между станциями

###### Card of the column Идентификатор перегона of the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Идентификатор перегона |
| Code | HaulId |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Идентификатор перегона of the table Перегон между станциями

CKC\_HAULID\_HAUL

###### Check of the column Идентификатор перегона of the table Перегон между станциями

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Идентификатор перегона of the table Перегон между станциями

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Идентификатор перегона

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Key\_1 | Key\_1 | Key |

###### List of extended attributes of the table column Идентификатор перегона

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Станция 1 of the table Перегон между станциями

###### Card of the column Станция 1 of the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Станция 1 |
| Code | Station1Id |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Станция 1 of the table Перегон между станциями

CKC\_STATION1ID\_HAUL

###### Check of the column Станция 1 of the table Перегон между станциями

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Станция 1 of the table Перегон между станциями

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Станция 1

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| ? | ? | Reference Join |
| Станция 1 | Station1Id | Index Column |

###### List of extended attributes of the table column Станция 1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Станция 2 of the table Перегон между станциями

###### Card of the column Станция 2 of the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Станция 2 |
| Code | Station2Id |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Станция 2 of the table Перегон между станциями

CKC\_STATION2ID\_HAUL

###### Check of the column Станция 2 of the table Перегон между станциями

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Станция 2 of the table Перегон между станциями

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Станция 2

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| ? | ? | Reference Join |
| Станция 2 | Station2Id | Index Column |

###### List of extended attributes of the table column Станция 2

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Время проезда of the table Перегон между станциями

###### Card of the column Время проезда of the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Время проезда |
| Code | DurationMins |
| Data Type | decimal(15,2) |
| Mandatory | Yes |

###### Check constraint name of the column Время проезда of the table Перегон между станциями

CKC\_DURATIONMINS\_HAUL

###### Check of the column Время проезда of the table Перегон между станциями

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Время проезда of the table Перегон между станциями

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of extended attributes of the table column Время проезда

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### List of keys of the table Перегон между станциями

|  |  |  |
| --- | --- | --- |
| Name | Code | Primary |
| Key\_1 | Key\_1 | X |

##### Key Key\_1 of the table Перегон между станциями

###### Card of the key Key\_1 of the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Key\_1 |
| Code | Key\_1 |
| Table | Перегон между станциями |

###### Code preview of the key Key\_1 of the table Перегон между станциями

-- The preview is empty because of the setting.

-- Check the generation option.

###### List of columns of the table key Key\_1

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор перегона | HaulId |

###### List of extended attributes of the table key Key\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | false | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |

##### List of indexes of the table Перегон между станциями

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name | Code | Unique | Cluster | Primary | Foreign Key | Alternate Key |
| Index\_1 | Index\_1 |  |  |  | X |  |
| Index\_2 | Index\_2 |  |  |  | X |  |

##### Index Index\_1 of the table Перегон между станциями

###### Card of the index Index\_1 of the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Index\_1 |
| Code | Index\_1 |
| Unique | No |
| Cluster | No |
| Primary | No |
| Foreign Key | Yes |
| Alternate Key | No |
| Table | Перегон между станциями |

###### Code preview of the index Index\_1 of the table Перегон между станциями

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on Haul (Station1Id ASC)

go

###### List of index columns of the table index Index\_1

|  |  |
| --- | --- |
| Name | Code |
| Станция 1 | Station1Id |

###### List of extended attributes of the table index Index\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| DropExisting | (Boolean) | false | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| FilterPredicate | (Text) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| IncludedColumns | (Text) |  | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | true | Microsoft SQL Server 2014 |
| OnOptions | (Text) |  | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| SpatialIndexDefn | (Text) |  | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |
| WithOptions | (Text) |  | Microsoft SQL Server 2014 |

##### Index Index\_2 of the table Перегон между станциями

###### Card of the index Index\_2 of the table Перегон между станциями

|  |  |
| --- | --- |
| Name | Index\_2 |
| Code | Index\_2 |
| Unique | No |
| Cluster | No |
| Primary | No |
| Foreign Key | Yes |
| Alternate Key | No |
| Table | Перегон между станциями |

###### Code preview of the index Index\_2 of the table Перегон между станциями

/\*==============================================================\*/

/\* Index: Index\_2 \*/

/\*==============================================================\*/

create nonclustered index Index\_2 on Haul (Station2Id ASC)

go

###### List of index columns of the table index Index\_2

|  |  |
| --- | --- |
| Name | Code |
| Станция 2 | Station2Id |

###### List of extended attributes of the table index Index\_2

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| DropExisting | (Boolean) | false | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| FilterPredicate | (Text) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| IncludedColumns | (Text) |  | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | true | Microsoft SQL Server 2014 |
| OnOptions | (Text) |  | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| SpatialIndexDefn | (Text) |  | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |
| WithOptions | (Text) |  | Microsoft SQL Server 2014 |

#### Table Переход

##### Card of table Переход

|  |  |
| --- | --- |
| Name | Переход |
| Code | ConnectingPassage |
| DBMS | Microsoft SQL Server 2014 |

##### Check constraint name of the table Переход

CKT\_CONNECTINGPASSAGE

##### Server validation rule of the table Переход

%RULES%

##### Code preview of the table Переход

/\*==============================================================\*/

/\* Table: ConnectingPassage \*/

/\*==============================================================\*/

create table ConnectingPassage (

ConnectingPassageId integer not null,

Station1Id integer not null,

Station2Id integer not null,

DurationMins decimal(15,2) not null,

constraint PK\_CONNECTINGPASSAGE primary key (ConnectingPassageId)

)

go

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on ConnectingPassage (Station1Id ASC)

go

/\*==============================================================\*/

/\* Index: Index\_2 \*/

/\*==============================================================\*/

create nonclustered index Index\_2 on ConnectingPassage (Station2Id ASC)

go

alter table ConnectingPassage

add constraint FK\_CONNECTI\_REF\_5\_STATION foreign key (Station1Id)

references Station (StationId)

go

alter table ConnectingPassage

add constraint FK\_CONNECTI\_REF\_6\_STATION foreign key (Station2Id)

references Station (StationId)

go

##### List of diagrams containing the table Переход

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of outgoing references of the table Переход

|  |  |  |
| --- | --- | --- |
| Name | Code | Foreign Key Columns |
| Ref\_5 | Ref\_5 | Станция 1 |
| Ref\_6 | Ref\_6 | Станция 2 |

##### List of all dependencies of the table Переход

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Ref\_5 | Ref\_5 | Reference |
| Ref\_6 | Ref\_6 | Reference |

##### List of extended attributes of the table Переход

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| DataCompression | (Physical Option) |  | Microsoft SQL Server 2014 |
| ExtCktNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| FilestreamPartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| FilestreamPartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| PartitionedTable | (Boolean) | true | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |

##### List of columns of the table Переход

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор перехода | ConnectingPassageId |
| Станция 1 | Station1Id |
| Станция 2 | Station2Id |
| Время перехода | DurationMins |

##### Column Идентификатор перехода of the table Переход

###### Card of the column Идентификатор перехода of the table Переход

|  |  |
| --- | --- |
| Name | Идентификатор перехода |
| Code | ConnectingPassageId |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Идентификатор перехода of the table Переход

CKC\_CONNECTINGPASSAGE\_CONNECTI

###### Check of the column Идентификатор перехода of the table Переход

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Идентификатор перехода of the table Переход

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Идентификатор перехода

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Key\_1 | Key\_1 | Key |

###### List of extended attributes of the table column Идентификатор перехода

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Станция 1 of the table Переход

###### Card of the column Станция 1 of the table Переход

|  |  |
| --- | --- |
| Name | Станция 1 |
| Code | Station1Id |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Станция 1 of the table Переход

CKC\_STATION1ID\_CONNECTI

###### Check of the column Станция 1 of the table Переход

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Станция 1 of the table Переход

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Станция 1

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| ? | ? | Reference Join |
| Станция 1 | Station1Id | Index Column |

###### List of extended attributes of the table column Станция 1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Станция 2 of the table Переход

###### Card of the column Станция 2 of the table Переход

|  |  |
| --- | --- |
| Name | Станция 2 |
| Code | Station2Id |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Станция 2 of the table Переход

CKC\_STATION2ID\_CONNECTI

###### Check of the column Станция 2 of the table Переход

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Станция 2 of the table Переход

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Станция 2

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| ? | ? | Reference Join |
| Станция 2 | Station2Id | Index Column |

###### List of extended attributes of the table column Станция 2

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Время перехода of the table Переход

###### Card of the column Время перехода of the table Переход

|  |  |
| --- | --- |
| Name | Время перехода |
| Code | DurationMins |
| Data Type | decimal(15,2) |
| Mandatory | Yes |

###### Check constraint name of the column Время перехода of the table Переход

CKC\_DURATIONMINS\_CONNECTI

###### Check of the column Время перехода of the table Переход

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Время перехода of the table Переход

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of extended attributes of the table column Время перехода

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### List of keys of the table Переход

|  |  |  |
| --- | --- | --- |
| Name | Code | Primary |
| Key\_1 | Key\_1 | X |

##### Key Key\_1 of the table Переход

###### Card of the key Key\_1 of the table Переход

|  |  |
| --- | --- |
| Name | Key\_1 |
| Code | Key\_1 |
| Table | Переход |

###### Code preview of the key Key\_1 of the table Переход

-- The preview is empty because of the setting.

-- Check the generation option.

###### List of columns of the table key Key\_1

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор перехода | ConnectingPassageId |

###### List of extended attributes of the table key Key\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | false | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |

##### List of indexes of the table Переход

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name | Code | Unique | Cluster | Primary | Foreign Key | Alternate Key |
| Index\_1 | Index\_1 |  |  |  | X |  |
| Index\_2 | Index\_2 |  |  |  | X |  |

##### Index Index\_1 of the table Переход

###### Card of the index Index\_1 of the table Переход

|  |  |
| --- | --- |
| Name | Index\_1 |
| Code | Index\_1 |
| Unique | No |
| Cluster | No |
| Primary | No |
| Foreign Key | Yes |
| Alternate Key | No |
| Table | Переход |

###### Code preview of the index Index\_1 of the table Переход

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on ConnectingPassage (Station1Id ASC)

go

###### List of index columns of the table index Index\_1

|  |  |
| --- | --- |
| Name | Code |
| Станция 1 | Station1Id |

###### List of extended attributes of the table index Index\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| DropExisting | (Boolean) | false | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| FilterPredicate | (Text) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| IncludedColumns | (Text) |  | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | true | Microsoft SQL Server 2014 |
| OnOptions | (Text) |  | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| SpatialIndexDefn | (Text) |  | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |
| WithOptions | (Text) |  | Microsoft SQL Server 2014 |

##### Index Index\_2 of the table Переход

###### Card of the index Index\_2 of the table Переход

|  |  |
| --- | --- |
| Name | Index\_2 |
| Code | Index\_2 |
| Unique | No |
| Cluster | No |
| Primary | No |
| Foreign Key | Yes |
| Alternate Key | No |
| Table | Переход |

###### Code preview of the index Index\_2 of the table Переход

/\*==============================================================\*/

/\* Index: Index\_2 \*/

/\*==============================================================\*/

create nonclustered index Index\_2 on ConnectingPassage (Station2Id ASC)

go

###### List of index columns of the table index Index\_2

|  |  |
| --- | --- |
| Name | Code |
| Станция 2 | Station2Id |

###### List of extended attributes of the table index Index\_2

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| DropExisting | (Boolean) | false | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| FilterPredicate | (Text) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| IncludedColumns | (Text) |  | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | true | Microsoft SQL Server 2014 |
| OnOptions | (Text) |  | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| SpatialIndexDefn | (Text) |  | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |
| WithOptions | (Text) |  | Microsoft SQL Server 2014 |

#### Table Станция

##### Card of table Станция

|  |  |
| --- | --- |
| Name | Станция |
| Code | Station |
| DBMS | Microsoft SQL Server 2014 |

##### Check constraint name of the table Станция

CKT\_STATION

##### Server validation rule of the table Станция

%RULES%

##### Code preview of the table Станция

/\*==============================================================\*/

/\* Table: Station \*/

/\*==============================================================\*/

create table Station (

StationId integer not null,

LineId integer not null,

StationName varchar(200) not null,

constraint PK\_STATION primary key (StationId)

)

go

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on Station (LineId ASC)

go

/\*==============================================================\*/

/\* Index: Index\_2 \*/

/\*==============================================================\*/

create nonclustered index Index\_2 on Station (StationName ASC)

go

alter table Station

add constraint FK\_STATION\_REF\_1\_LINE foreign key (LineId)

references Line (LineId)

go

##### List of diagrams containing the table Станция

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of incoming references of the table Станция

|  |  |
| --- | --- |
| Name | Code |
| Ref\_3 | Ref\_3 |
| Ref\_4 | Ref\_4 |
| Ref\_5 | Ref\_5 |
| Ref\_6 | Ref\_6 |

##### List of outgoing references of the table Станция

|  |  |  |
| --- | --- | --- |
| Name | Code | Foreign Key Columns |
| Ref\_1 | Ref\_1 | Идентификатор линии |

##### List of all dependencies of the table Станция

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Ref\_1 | Ref\_1 | Reference |
| Ref\_3 | Ref\_3 | Reference |
| Ref\_4 | Ref\_4 | Reference |
| Ref\_5 | Ref\_5 | Reference |
| Ref\_6 | Ref\_6 | Reference |

##### List of extended attributes of the table Станция

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| DataCompression | (Physical Option) |  | Microsoft SQL Server 2014 |
| ExtCktNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| FilestreamPartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| FilestreamPartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| PartitionedTable | (Boolean) | true | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |

##### List of columns of the table Станция

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор станции | StationId |
| Идентификатор линии | LineId |
| Название станции | StationName |

##### Column Идентификатор станции of the table Станция

###### Card of the column Идентификатор станции of the table Станция

|  |  |
| --- | --- |
| Name | Идентификатор станции |
| Code | StationId |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Идентификатор станции of the table Станция

CKC\_STATIONID\_STATION

###### Check of the column Идентификатор станции of the table Станция

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Идентификатор станции of the table Станция

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Идентификатор станции

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Key\_1 | Key\_1 | Key |
| ? | ? | Reference Join |
| ? | ? | Reference Join |
| ? | ? | Reference Join |
| ? | ? | Reference Join |

###### List of extended attributes of the table column Идентификатор станции

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Идентификатор линии of the table Станция

###### Card of the column Идентификатор линии of the table Станция

|  |  |
| --- | --- |
| Name | Идентификатор линии |
| Code | LineId |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Идентификатор линии of the table Станция

CKC\_LINEID\_STATION

###### Check of the column Идентификатор линии of the table Станция

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Идентификатор линии of the table Станция

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Идентификатор линии

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Идентификатор линии | LineId | Index Column |
| ? | ? | Reference Join |

###### List of extended attributes of the table column Идентификатор линии

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Название станции of the table Станция

###### Card of the column Название станции of the table Станция

|  |  |
| --- | --- |
| Name | Название станции |
| Code | StationName |
| Data Type | varchar(200) |
| Mandatory | Yes |

###### Check constraint name of the column Название станции of the table Станция

CKC\_STATIONNAME\_STATION

###### Check of the column Название станции of the table Станция

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Название станции of the table Станция

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Название станции

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Название станции | StationName | Index Column |

###### List of extended attributes of the table column Название станции

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### List of keys of the table Станция

|  |  |  |
| --- | --- | --- |
| Name | Code | Primary |
| Key\_1 | Key\_1 | X |

##### Key Key\_1 of the table Станция

###### Card of the key Key\_1 of the table Станция

|  |  |
| --- | --- |
| Name | Key\_1 |
| Code | Key\_1 |
| Table | Станция |

###### Code preview of the key Key\_1 of the table Станция

-- The preview is empty because of the setting.

-- Check the generation option.

###### List of columns of the table key Key\_1

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор станции | StationId |

###### List of all dependencies of the table key Key\_1

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Ref\_3 | Ref\_3 | Reference |
| Ref\_4 | Ref\_4 | Reference |
| Ref\_5 | Ref\_5 | Reference |
| Ref\_6 | Ref\_6 | Reference |

###### List of extended attributes of the table key Key\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | false | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |

##### List of indexes of the table Станция

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name | Code | Unique | Cluster | Primary | Foreign Key | Alternate Key |
| Index\_1 | Index\_1 |  |  |  | X |  |
| Index\_2 | Index\_2 |  |  |  |  |  |

##### Index Index\_1 of the table Станция

###### Card of the index Index\_1 of the table Станция

|  |  |
| --- | --- |
| Name | Index\_1 |
| Code | Index\_1 |
| Unique | No |
| Cluster | No |
| Primary | No |
| Foreign Key | Yes |
| Alternate Key | No |
| Table | Станция |

###### Code preview of the index Index\_1 of the table Станция

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on Station (LineId ASC)

go

###### List of index columns of the table index Index\_1

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор линии | LineId |

###### List of extended attributes of the table index Index\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| DropExisting | (Boolean) | false | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| FilterPredicate | (Text) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| IncludedColumns | (Text) |  | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | true | Microsoft SQL Server 2014 |
| OnOptions | (Text) |  | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| SpatialIndexDefn | (Text) |  | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |
| WithOptions | (Text) |  | Microsoft SQL Server 2014 |

##### Index Index\_2 of the table Станция

###### Card of the index Index\_2 of the table Станция

|  |  |
| --- | --- |
| Name | Index\_2 |
| Code | Index\_2 |
| Unique | No |
| Cluster | No |
| Primary | No |
| Foreign Key | No |
| Alternate Key | No |
| Table | Станция |

###### Code preview of the index Index\_2 of the table Станция

/\*==============================================================\*/

/\* Index: Index\_2 \*/

/\*==============================================================\*/

create nonclustered index Index\_2 on Station (StationName ASC)

go

###### List of index columns of the table index Index\_2

|  |  |
| --- | --- |
| Name | Code |
| Название станции | StationName |

###### List of extended attributes of the table index Index\_2

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| DropExisting | (Boolean) | false | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| FilterPredicate | (Text) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| IncludedColumns | (Text) |  | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | true | Microsoft SQL Server 2014 |
| OnOptions | (Text) |  | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| SpatialIndexDefn | (Text) |  | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |
| WithOptions | (Text) |  | Microsoft SQL Server 2014 |

#### Table Тариф по линии

##### Card of table Тариф по линии

|  |  |
| --- | --- |
| Name | Тариф по линии |
| Code | LineTarif |
| DBMS | Microsoft SQL Server 2014 |

##### Check constraint name of the table Тариф по линии

CKT\_LINETARIF

##### Server validation rule of the table Тариф по линии

%RULES%

##### Code preview of the table Тариф по линии

/\*==============================================================\*/

/\* Table: LineTarif \*/

/\*==============================================================\*/

create table LineTarif (

LineTarifId integer not null,

LineId integer not null,

ActualDate date not null,

ActualEndDate date not null,

Cost decimal(15,2) not null,

constraint PK\_LINETARIF primary key (LineTarifId)

)

go

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on LineTarif (LineId ASC)

go

alter table LineTarif

add constraint FK\_LINETARI\_REF\_2\_LINE foreign key (LineId)

references Line (LineId)

go

##### List of diagrams containing the table Тариф по линии

|  |  |
| --- | --- |
| Name | Code |
| PhysicalDiagram\_1 | PhysicalDiagram\_1 |

##### List of outgoing references of the table Тариф по линии

|  |  |  |
| --- | --- | --- |
| Name | Code | Foreign Key Columns |
| Ref\_2 | Ref\_2 | Идентификатор линии |

##### List of all dependencies of the table Тариф по линии

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Ref\_2 | Ref\_2 | Reference |

##### List of extended attributes of the table Тариф по линии

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| DataCompression | (Physical Option) |  | Microsoft SQL Server 2014 |
| ExtCktNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| FilestreamPartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| FilestreamPartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| PartitionedTable | (Boolean) | true | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |

##### List of columns of the table Тариф по линии

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор тарифа | LineTarifId |
| Идентификатор линии | LineId |
| Дата начала действия | ActualDate |
| Дата окончания действия | ActualEndDate |
| Стоимость проезда | Cost |

##### Column Идентификатор тарифа of the table Тариф по линии

###### Card of the column Идентификатор тарифа of the table Тариф по линии

|  |  |
| --- | --- |
| Name | Идентификатор тарифа |
| Code | LineTarifId |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Идентификатор тарифа of the table Тариф по линии

CKC\_LINETARIFID\_LINETARI

###### Check of the column Идентификатор тарифа of the table Тариф по линии

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Идентификатор тарифа of the table Тариф по линии

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Идентификатор тарифа

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Key\_1 | Key\_1 | Key |

###### List of extended attributes of the table column Идентификатор тарифа

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Идентификатор линии of the table Тариф по линии

###### Card of the column Идентификатор линии of the table Тариф по линии

|  |  |
| --- | --- |
| Name | Идентификатор линии |
| Code | LineId |
| Data Type | integer |
| Mandatory | Yes |

###### Check constraint name of the column Идентификатор линии of the table Тариф по линии

CKC\_LINEID\_LINETARI

###### Check of the column Идентификатор линии of the table Тариф по линии

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Идентификатор линии of the table Тариф по линии

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of all dependencies of the table column Идентификатор линии

|  |  |  |
| --- | --- | --- |
| Name | Code | Class Name |
| Идентификатор линии | LineId | Index Column |
| ? | ? | Reference Join |

###### List of extended attributes of the table column Идентификатор линии

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Дата начала действия of the table Тариф по линии

###### Card of the column Дата начала действия of the table Тариф по линии

|  |  |
| --- | --- |
| Name | Дата начала действия |
| Code | ActualDate |
| Data Type | date |
| Mandatory | Yes |

###### Check constraint name of the column Дата начала действия of the table Тариф по линии

CKC\_ACTUALDATE\_LINETARI

###### Check of the column Дата начала действия of the table Тариф по линии

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Дата начала действия of the table Тариф по линии

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of extended attributes of the table column Дата начала действия

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Дата окончания действия of the table Тариф по линии

###### Card of the column Дата окончания действия of the table Тариф по линии

|  |  |
| --- | --- |
| Name | Дата окончания действия |
| Code | ActualEndDate |
| Data Type | date |
| Mandatory | Yes |

###### Check constraint name of the column Дата окончания действия of the table Тариф по линии

CKC\_ACTUALENDDATE\_LINETARI

###### Check of the column Дата окончания действия of the table Тариф по линии

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Дата окончания действия of the table Тариф по линии

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of extended attributes of the table column Дата окончания действия

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### Column Стоимость проезда of the table Тариф по линии

###### Card of the column Стоимость проезда of the table Тариф по линии

|  |  |
| --- | --- |
| Name | Стоимость проезда |
| Code | Cost |
| Data Type | decimal(15,2) |
| Mandatory | Yes |

###### Check constraint name of the column Стоимость проезда of the table Тариф по линии

CKC\_COST\_LINETARI

###### Check of the column Стоимость проезда of the table Тариф по линии

|  |  |
| --- | --- |
| Minimum Value |  |
| Maximum Value |  |
| Default Value |  |
| Unit |  |
| Format |  |
| Cannot Modify | No |
| List Of Values |  |

###### Server validation rule of the column Стоимость проезда of the table Тариф по линии

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

###### List of extended attributes of the table column Стоимость проезда

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| ExtCkcNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtCollation | (String) |  | Microsoft SQL Server 2014 |
| ExtDeftConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtIdentitySeedInc | (String) |  | Microsoft SQL Server 2014 |
| ExtIdtNotForReplication | (Boolean) | false | Microsoft SQL Server 2014 |
| ExtNullConstName | (String) |  | Microsoft SQL Server 2014 |
| ExtRowGuidCol | (Boolean) | false | Microsoft SQL Server 2014 |

##### List of keys of the table Тариф по линии

|  |  |  |
| --- | --- | --- |
| Name | Code | Primary |
| Key\_1 | Key\_1 | X |

##### Key Key\_1 of the table Тариф по линии

###### Card of the key Key\_1 of the table Тариф по линии

|  |  |
| --- | --- |
| Name | Key\_1 |
| Code | Key\_1 |
| Table | Тариф по линии |

###### Code preview of the key Key\_1 of the table Тариф по линии

-- The preview is empty because of the setting.

-- Check the generation option.

###### List of columns of the table key Key\_1

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор тарифа | LineTarifId |

###### List of extended attributes of the table key Key\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | false | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |

##### List of indexes of the table Тариф по линии

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name | Code | Unique | Cluster | Primary | Foreign Key | Alternate Key |
| Index\_1 | Index\_1 |  |  |  | X |  |

##### Index Index\_1 of the table Тариф по линии

###### Card of the index Index\_1 of the table Тариф по линии

|  |  |
| --- | --- |
| Name | Index\_1 |
| Code | Index\_1 |
| Unique | No |
| Cluster | No |
| Primary | No |
| Foreign Key | Yes |
| Alternate Key | No |
| Table | Тариф по линии |

###### Code preview of the index Index\_1 of the table Тариф по линии

/\*==============================================================\*/

/\* Index: Index\_1 \*/

/\*==============================================================\*/

create nonclustered index Index\_1 on LineTarif (LineId ASC)

go

###### List of index columns of the table index Index\_1

|  |  |
| --- | --- |
| Name | Code |
| Идентификатор линии | LineId |

###### List of extended attributes of the table index Index\_1

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Data Type | Value | Target Name |
| AllowPageLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| AllowRowLocks | (Boolean) | true | Microsoft SQL Server 2014 |
| DropExisting | (Boolean) | false | Microsoft SQL Server 2014 |
| FileGroup | (String) |  | Microsoft SQL Server 2014 |
| FillFactor | (String) |  | Microsoft SQL Server 2014 |
| FilterPredicate | (Text) |  | Microsoft SQL Server 2014 |
| IgnoreDupKey | (Boolean) | false | Microsoft SQL Server 2014 |
| IncludedColumns | (Text) |  | Microsoft SQL Server 2014 |
| MaxDOP | (String) |  | Microsoft SQL Server 2014 |
| Online | (Boolean) | true | Microsoft SQL Server 2014 |
| OnOptions | (Text) |  | Microsoft SQL Server 2014 |
| PadIndex | (Boolean) | false | Microsoft SQL Server 2014 |
| PartitionScheme | (String) |  | Microsoft SQL Server 2014 |
| PartitionSchemeColumn | (String) |  | Microsoft SQL Server 2014 |
| SortInTempDB | (Boolean) | false | Microsoft SQL Server 2014 |
| SpatialIndexDefn | (Text) |  | Microsoft SQL Server 2014 |
| StatisticsNorecompute | (Boolean) | false | Microsoft SQL Server 2014 |
| WithCompression | (Text) |  | Microsoft SQL Server 2014 |
| WithOptions | (Text) |  | Microsoft SQL Server 2014 |