

- MSDN Library
- Servers and Enterprise Development
- SQL Server
- Microsoft SQL Server Language Reference
- SQL Server Language Reference
- Transact-SQL Reference (Database Engine)
- Data Definition Language (DDL) Statements (Transact-SQL)
- CREATE Statements (Transact-SQL)
 - **CREATE TABLE (SQL Server)**
 - IDENTITY (Property) (Transact-SQL)

```
<data type> ::=
[ type_schema_name . ] type_name
    [ ( precision [ , scale ] | max |
      [ { CONTENT | DOCUMENT } ] xml_schema_collection ) ]

<column_constraint> ::=
[ CONSTRAINT constraint_name ]
{
    { PRIMARY KEY | UNIQUE }
    [ CLUSTERED | NONCLUSTERED ]
    [
        WITH FILLFACTOR = fillfactor
        | WITH ( < index_option > [ , ...n ] )
    ]
    [ ON { partition_scheme_name ( partition_column_name )
        | filegroup | "default" } ]

    | [ FOREIGN KEY ]
        REFERENCES [ schema_name . ] referenced_table_name [ ( ref_column ) ]
        [ ON DELETE { NO ACTION | CASCADE | SET NULL | SET DEFAULT } ]
        [ ON UPDATE { NO ACTION | CASCADE | SET NULL | SET DEFAULT } ]
        [ NOT FOR REPLICATION ]

    | CHECK [ NOT FOR REPLICATION ] ( logical_expression )
}

<column_index> ::=
INDEX index_name [ CLUSTERED | NONCLUSTERED ]
    [ WITH ( <index_option> [ ,... n ] ) ]
    [ ON { partition_scheme_name (column_name )
        | filegroup_name
        | default
        }
    ]
    [ FILESTREAM_ON { filestream_filegroup_name | partition_scheme_name | "NULL" } ]

<computed_column_definition> ::=
column_name AS computed_column_expression
[ PERSISTED [ NOT NULL ] ]
[
```