
Command Reference: ReadTableFromDBF()

Read a table from a dBASE file

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The `ReadTableFromDBF()` command reads a table from a dBASE file, such as the files used with ESRI GIS shapefiles. dBASE files are self-contained binary database files.

Handling of dBASE files is limited and support for newer features may not be included. An attempt is made to properly convert dBASE internal data representations to appropriate equivalents. In the future additional parameters may be added to control handling of numbers and dates.

The following dialog is used to edit the command and illustrates the syntax for the command.

Edit ReadTableFromDBF() Command

This command reads a table from a dBASE file. The table can then be used by other commands.
An example of a dBASE file is the attribute table file used with ESRI GIS shapefiles.
The working directory is: C:\owf-gitrepos\cdss-app-tstool-test\test\regression\commands\general\ReadTableFromDBF

Table ID: Required - unique identifier for the table.

Input file:

Top N rows: Optional - read top N rows (default=read all).

Command:

```
ReadTableFromDBF(TableID="ClimateStations", InputFile="Data\div1_climatestations.dbf")
```

ReadTableFromDBF

ReadTableFromDBF() Command Editor

The command syntax is as follows:

```
ReadTableFromDBF (Parameter=Value,...)
```

Command Parameters

Parameter	Description	Default
TableID	Identifier to assign to the table that is read, which allows the table data to be used with other commands. Can be specified with <code>\${Property}</code> .	None – must be specified.
InputFile	The name of the file to read, as an absolute path or relative to the command file location. Can be specified with <code>\${Property}</code> .	None – must be specified.
Top	If specified, the top number of rows specified by the parameter will be read.	Return all data.