

# Package ‘VorteksExport’

October 12, 2022

**Type** Package

**Title** Export Dataframes to 'Vorteks' Software

**Version** 0.1.8

**Description** Export dataframes and automatically start importing into 'Vorteks'. 'Vorteks Visualization Environment (VVE)' and 'Vorteks Data Manager (VDM)' will start an import. 'Vorteks Processing Environment (VPE)' will start a new project and add a file reader with the dataframe file already set.  
Warning: WINDOWS ONLY. Requires installation of 'Vorteks' software.

**License** GPL-3

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.1.1

**Suggests** testthat (>= 3.0.0)

**Config/testthat/edition** 3

**NeedsCompilation** no

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**Repository** CRAN

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ExportDataFrameToVDM *Export dataframe to 'Vorteks Data Manager (VDM)'*

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### Description

A .vdmf file will be written to the current working directory. In windows, the file will be executed in an attempt to launch 'Vorteks Data Manager (VDM)'

### Usage

```
ExportDataFrameToVDM(df, filename = "dataframe_export")
```

### Arguments

df	dataframe variable
filename	name of exported file variable

### Value

(No return value, called to perform export process)

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ExportDataFrameToVorteks  
*Export dataframe to 'Vorteks'*

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### Description

'ExportDataFrameToVorteks()' will write a file with specified extension to the current working directory. In windows, the file will be executed in an attempt to launch 'Vorteks' software.

### Usage

```
ExportDataFrameToVorteks(df, extension, filename = "dataframe_export")
```

### Arguments

df	dataframe variable
extension	must be one of supported extensions (.vvedf, .vpedf, .vdmf)
filename	name of exported file variable

### Value

(No return value, called to perform export process)

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ExportDataFrameToVPE *Export dataframe to 'Vorteks Processing Environment (VPE)'*

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**Description**

A .vpedf file will be written to the current working directory. In windows, the file will be executed in an attempt to launch 'Vorteks Processing Environment (VPE)'

**Usage**

```
ExportDataFrameToVPE(df, filename = "dataframe_export")
```

**Arguments**

df	dataframe variable
filename	name of exported file variable

**Value**

(No return value, called to perform export process)

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ExportDataFrameToVVE *Export dataframe to 'Vorteks Visualization Environment (VVE)'*

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**Description**

A .vvedf file will be written to the current working directory. In windows, the file will be executed in an attempt to launch 'Vorteks Visualization Environment (VVE)'

**Usage**

```
ExportDataFrameToVVE(df, filename = "dataframe_export")
```

**Arguments**

df	dataframe variable
filename	name of exported file variable

**Value**

(No return value, called to perform export process)

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