

GDF to Vectors converter user guide



Tool for converting a GDF file into a series of vectors that can be further used in other applications (e.g. [Time Series Builder](#)).

open in IS-EPOS
PLATFORM

CATEGORY Converters

KEYWORDS Data selection, Data extraction

CITATION Please acknowledge use of this application in your work: IS-EPOS. (2019). *Resource Management Applications* [Web applications] . Retrieved from <https://tc.s.ah-epos.eu/>

Step by Step

The application uses GDF files (uploaded from the episode data) as an input and allows the User to convert the GDF data into a set of vectors. From the 'Actions' tab within the GDF file view, the User may select 'Use in Application' option and then choose 'GDF to Vectors converter' to create the application. Once it is created, the User can extract any number of vectors of time and time-correlated attributes of their choice (Figure 1).

GDF to Vectors converter ACTIONS

File: GDFToVectors Description: Tool for converting a GDF file into a series of vectors that can be further us... [EXPAND](#)

INPUTS

GDF with time-correlated parameters ⓘ Required 1 file

GDF_GS_Injection_Rate.mat CHANGE... CLEAR

Vector names ⓘ

Injection_rate x

Date x

ADD

SAVE RUN Enable autorun

Status: Finished ⓘ

OUTPUTS

Result files:

[Date.mat](#)

[Injection_rate.mat](#)

Figure 1. Input of GDF to Vectors converter application.

The application generates one file for each chosen property. These files might be used as input files e.g. to the [Time Series Builder](#) application that the User can use as a next.

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Related Documents

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- [SEED to Network Inventory converters user guide](#)
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