DefineStrata

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DefineStrata Define stratum multipolygon

Description

This function reads a goejson file, shape file or a Stox multipolygon WKT file and returns a SpatialPolygons object (sp package).

Usage

DefineStrata(processData, FileName, UseProcessData = FALSE)

Arguments

processData The current data produced by a previous instance of the function.

FileName The path to a goejson file, shape file (folder) or a Stox multipolygon WKT file.

UseProcessData Logical: If TRUE use the existing funciton output in the process.

Details

The parameter UseProcessData is always set to TRUE when running a process, and needs to be explicitly set to FALSE to enable reading a file.

Value

An object of StoX data type StratumPolygon: A SpatialPolygons object (sp package).

See Also

StratumArea for calculating the area of the strata.